



Pricing Valid October 18, 2021
to March 31, 2022

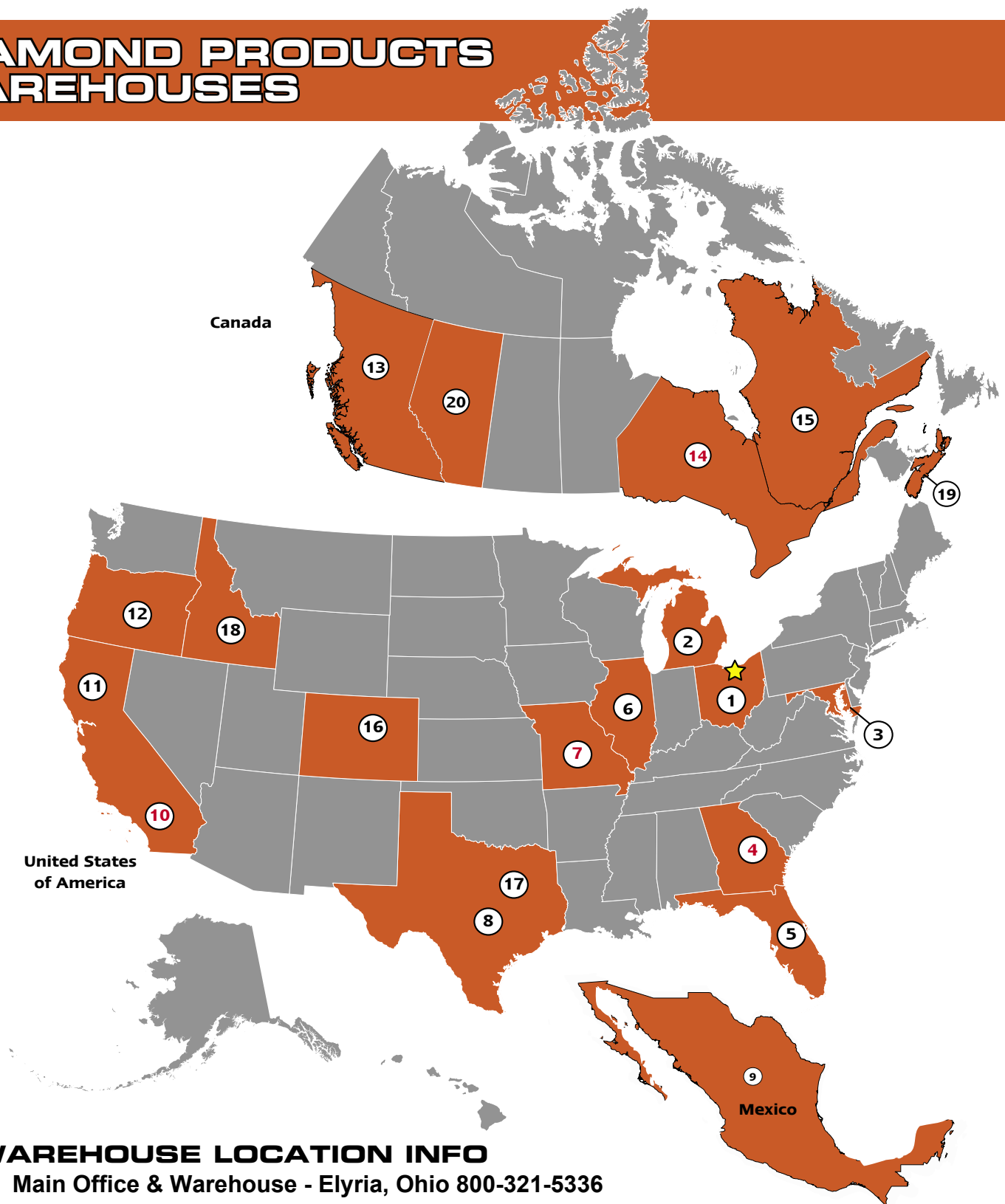
U.S.A. Pricing

2021-2022 MASTER CATALOG



QUALITY IS CHOICE

DIAMOND PRODUCTS WAREHOUSES



WAREHOUSE LOCATION INFO

★ Main Office & Warehouse - Elyria, Ohio 800-321-5336

1. Cleveland, OH - 216-712-6973
2. Kentwood, MI - 616-554-4686 (Specialty Equipment)
3. Annapolis Junction, MD - 800-342-4750
4. Atlanta, GA - 888-472-2930 - **Regional Warehouse**
5. Orlando, FL - 407-896-1800
6. Franklin Park, IL - 847-678-9543
7. Blue Springs, MO- 877-990-1385 - **Regional Warehouse**
8. Stafford, TX - 281-491-0351
9. Monterrey, Mexico - +52 (81) 8307-7477
10. Orange, CA - 714-282-7816 - **Regional Warehouse**
11. Hayward, CA - 510-264-9199
12. Portland, OR - 503-232-3480
13. Coquitlam, BC Canada - 604-628-7272
14. Mississauga, ON Canada - 905-565-1355 - **Regional Warehouse**
15. L'Assomption, PQ Canada - 514-990-2262
16. Aurora, CO - 303-373-2121
17. Dallas, TX - 972-247-8871
18. Nampa, ID - 800-225-0142 (Grooving & Grinding Division)
19. Oxford, NS Canada - 888-715-5111
20. Calgary, AB Canada - 403-287-0311

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Diamond Products Headquarters - Elyria, Ohio U.S.A.

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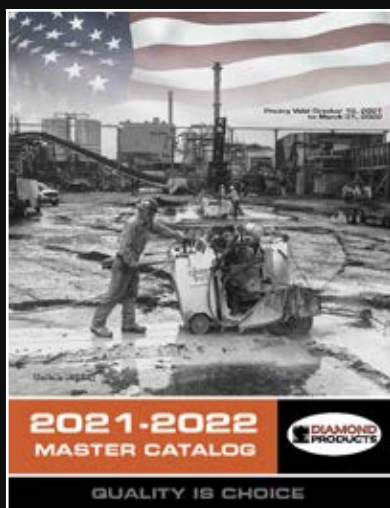


GROOVING & GRINDING

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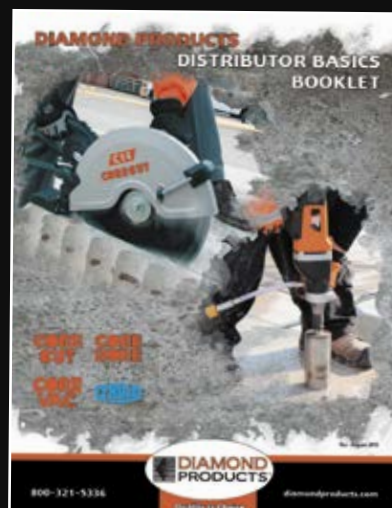
CATALOGS & BOOKLETS



Master Product Catalog
Full color catalog of diamond tools, abrasives and equipment
Part # LIT0003



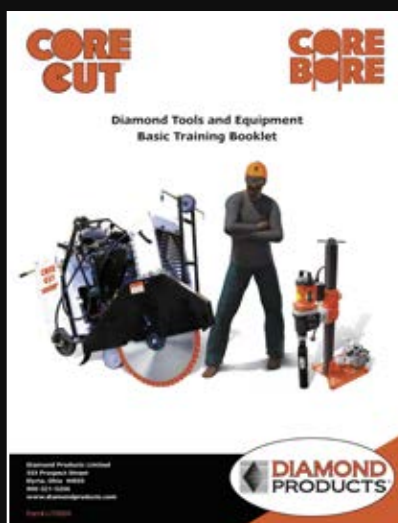
First-Cut Booklet
Presenting the full line of early entry products - *Update March 2020*
Part # LIT0016



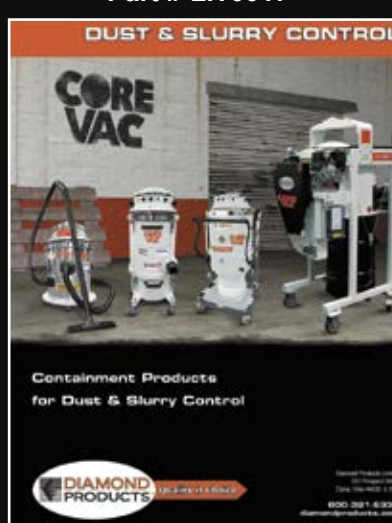
DP Basics Booklet Expanded Edition
Highlighting basic products for the Diamond Products Distributor
Part # LIT0017



Saw Lineup Booklet
Walk Behind Saws
Part # LIT0009



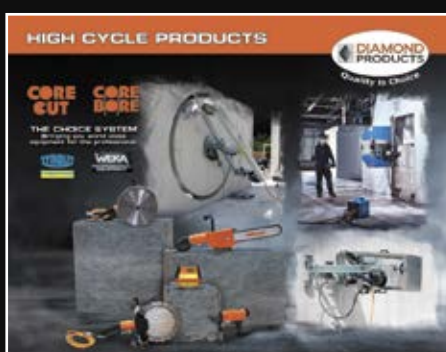
Training Booklet
Offering instructional information on cutting and coring
Part # LIT0009



CORE VAC Booklet
Dust Control Products
Part # LIT0009



Core Rig Lineup Booklet
Core Rigs **Part # LIT0009**



High Cycle Products Booklet
Featuring The Choice System
Part # LIT0511

DIAMOND PRODUCTS LITERATURE	
Description	Part #
Master Product Catalog	LIT0003
Training Booklet	LIT0009
First-Cut Booklet	LIT0016
DP Basics Booklet	LIT0017
Saw Lineup Booklet	LIT0505
Rig Lineup Booklet	LIT0506
Core Vac Booklet	LIT0507
High Cycle Booklet	LIT0511
Core Prep Booklet	LIT0019
CC5049DC Booklet	LIT0512
CC9074DK Booklet	LIT0590

CATALOGS & BOOKLETS



CUSTOM MODULAR DISPLAY STANDS

Custom Is the Way to Go!

Modular Pegboard Design Lets You Pick Which Display Parts You Need For Your Products

- Abrasive Display Rack
- Core Bit Display Rack
- Multiple Different Display Hooks
- Header Image Sign and Sub Header Text
- Product Description and Pricing Hooks

Header Signs, Shelving, Display Hooks, Literature Holders, Abrasive Shelf Holders and More



Core Bit Holder



Shelving to hold product boxes and Hand Saws



Header sign for graphic available with many options

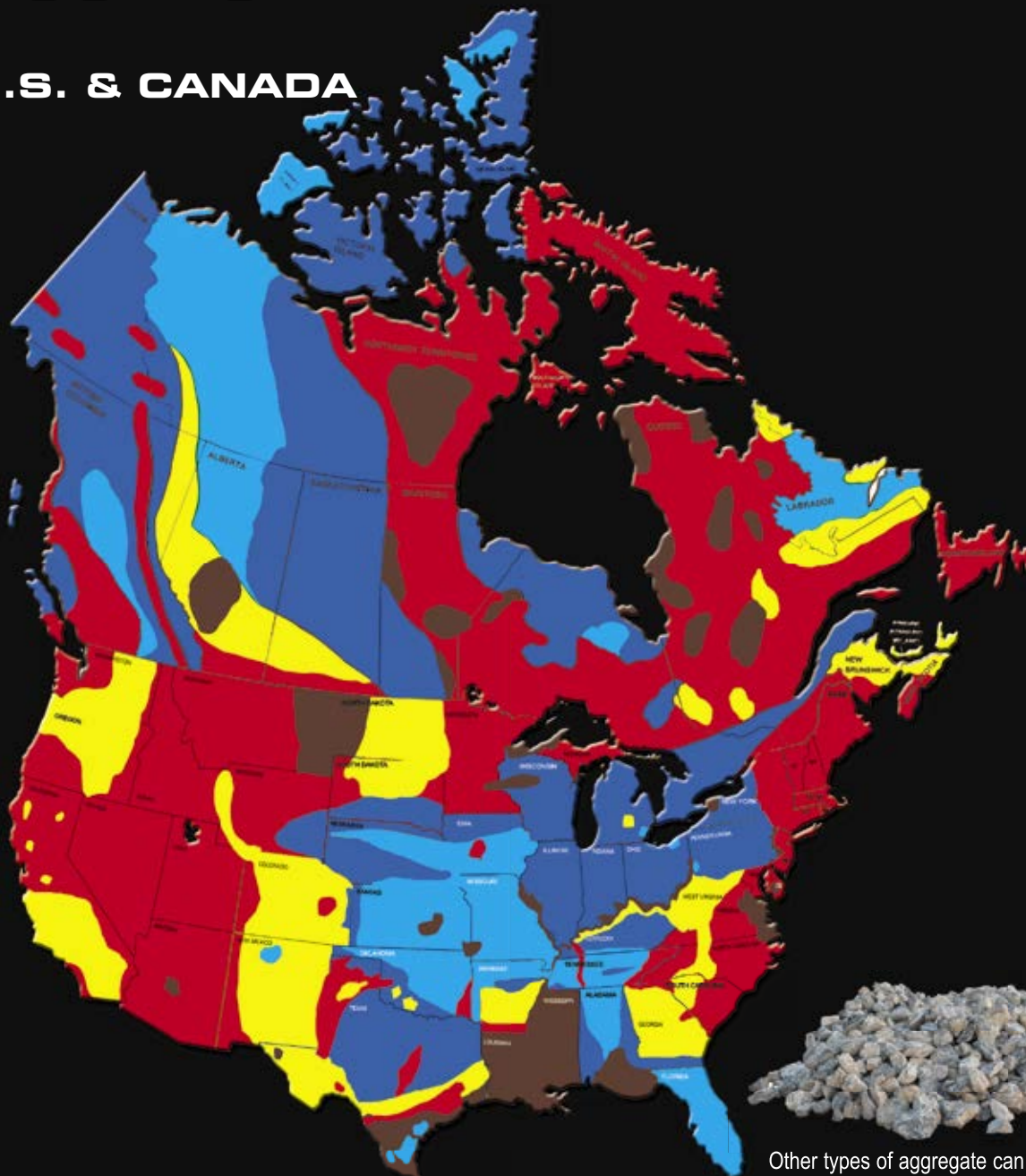
DP WALL SKINS
available in 4ft wide sections. Sticks to your existing pegboard or slat-walls. 3ft tall sections with two header give you an 8ft tall section.

Logo Header (1' tall x 4' wide) Part # GS0014A
Main wall skin panel (3' tall x 4' wide) Part # GS0024A



AGGREGATE MAP

U.S. & CANADA



Other types of aggregate can be found in many parts of the U.S. and Canada

These are the basic aggregates found in the shown areas:

Soft
Limestone
Sandstone
Dolomite
Limestone
Siliceous
Soft Shell



SOFT

Pit Gravel
Limestone
Dolomite



MEDIUM SOFT

Medium Hard
River Rock
Medium
Traprock
Decomposed
Granite
Medium
Crushed
Gravel



MEDIUM

Granite
Slate
Traprock
Basalt
Quartzite

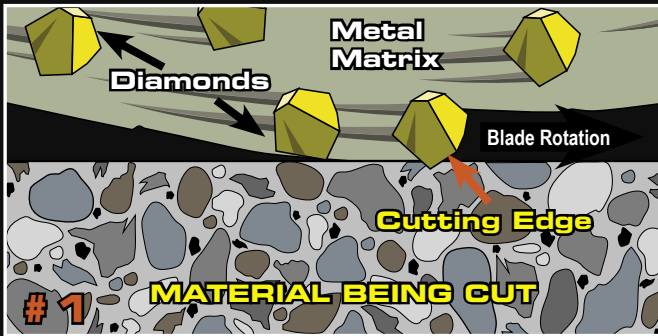


MEDIUM HARD

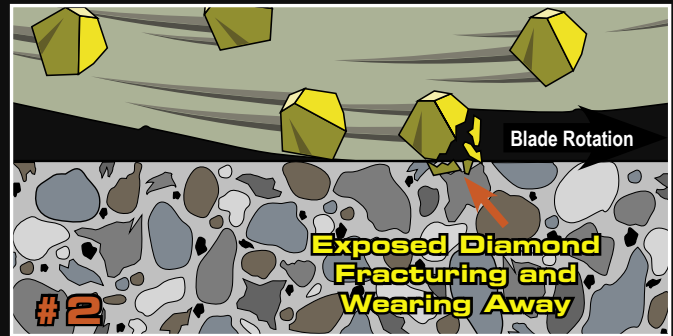
Hard Chert
Quartz
Flint Rock
Hard River
Rock



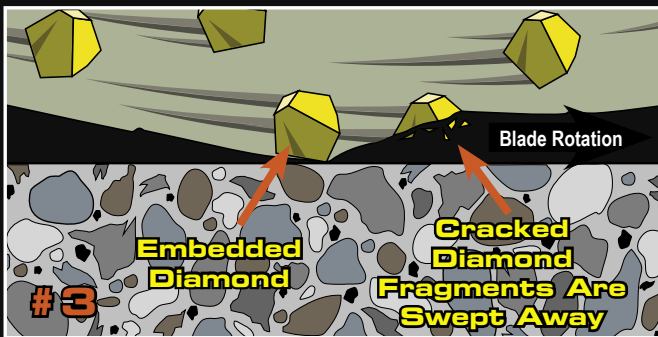
HARD



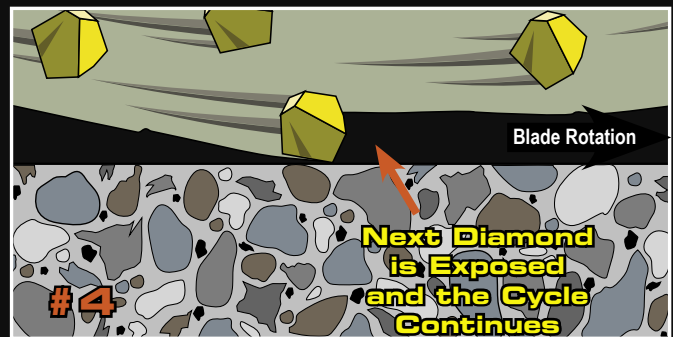
The exposed diamond crystals do the grinding work. The metal matrix or bond holds the diamond in place. Trailing behind each exposed diamond is a bond tail which helps to support the diamond. As the blade rotates through the material, the exposed surface diamonds grind the material.



After several thousand passes through the material, the exposed diamonds begin to crack and fracture. The matrix holding the diamonds also begins to wear away.



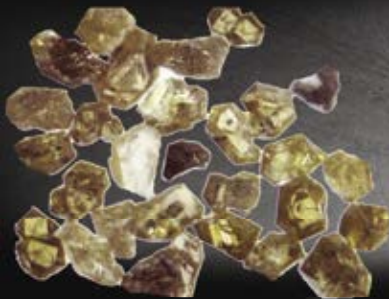
Eventually the diamond completely breaks apart and its fragments are swept away with the material it is grinding. When the blade is cooled with water this material, included with water, produces slurry.



As the old diamonds are fractured and worn away they are replaced by new diamonds and the process continues until the segments are worn down to the core.

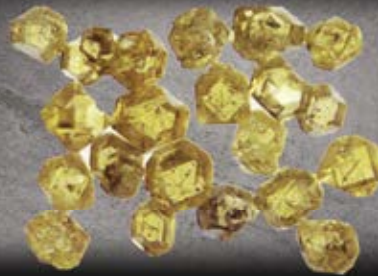
**# 1 Rule for Diamond Blades:
Use a Hard Bond to Cut Something Soft and
Use a Soft Bond to Cut Something Hard**

DIAMOND QUALITY - YOU GET WHAT YOU PAY FOR



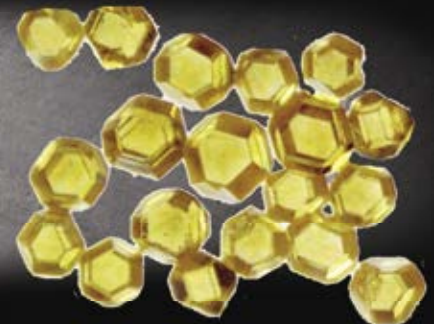
LOW QUALITY SYNTHETIC DIAMONDS

- Weaker crystals with irregular shape
- Shorter life & lower cutting rates
- Lower thermal stability
- Does not handle steel & hard aggregates well
- Jagged points that break causing faster wear & lower cutting & drilling performance
- Widely used in low priced dry products



MEDIUM QUALITY SYNTHETIC DIAMONDS

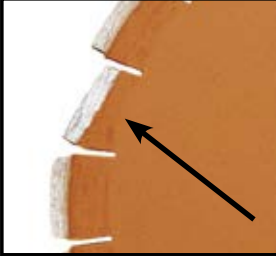
- Good crystal strength & shape
- Good for sawing & drilling applications
- Good cutting speed
- Handles moderate steel & hard aggregate applications



HIGH QUALITY SYNTHETIC DIAMONDS

- Strongest crystals
- Lasts longer
- Withstands high temperatures
- Octahedral shape for increased tool life & faster cutting
- High impact strength against steel & hard aggregate

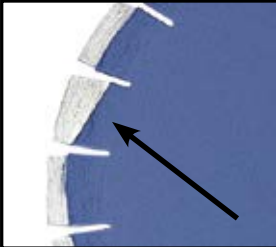
DIAMOND BLADE INFO



(X) Slant Seg Protection

No extra charge on any blade. Used on cured concrete, asphalt and green concrete blades when undercutting conditions are occurring

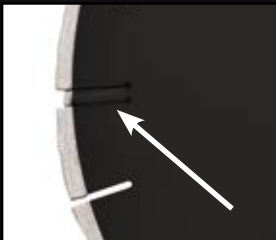
EXAMPLE BOND: C56HXM



(R) Radius Protection

Low cost undercut protection for average undercutting situations.

EXAMPLE BOND: A606TRM Asphalt and Green Concrete Wet Blades



(Q) Insert Protection

Our most popular, maximum wear retardant protection used in tough undercut conditions across North America. Noted with an "I" in the part number.

EXAMPLE BOND: A606PQM Asphalt and Green Concrete Wet Blades



To ensure maximum performance, water is required to cool these blades during the cutting process.



Dry cutting products use air to cool the blade. Intermittent cuts are required to allow proper cooling. Dry products can also be used with water.

MACHINE ICONS FOR BLADES:



Large Walk Behind Saws



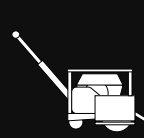
Hydraulic Hand Saws



High Speed Hand Saws



Small/Medium Walk Behind Saws <20HP



Small First-Cut Saws



Large First-Cut Saws



Wall Saws



Masonry Saws



Block Saws



Electric Circular Saws



Tile Saws



Tuck Point Grinder



Right Angle Grinder

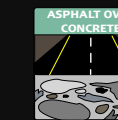
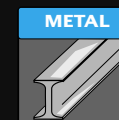
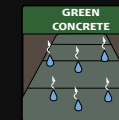
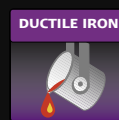
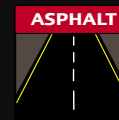
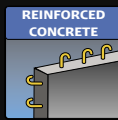
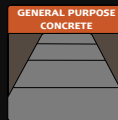


Side Grinder



Floor Grinder

MATERIAL ICONS:



Wet Blade Diamond Depth By Quality Grade

Quality Grade	Quality Code	Diamond Depth	Segment Height
Imperial Purple Wet Cured	I	.394	.494
Imperial Purple Asphalt/Green	I	.312	.412
Heavy Duty Orange	H	.250	.350
Premium Black	P	.275	.375
Pro Blue	T	.310	.410
Super Premium Silver	SP	.375	.475
Pro Heavy Duty	TH	.310	.410
Super Heavy Duty	SH	.375	.475
Mega Premium Green	MP	.437	.537

Diamond Depth indicates the measurement of diamonds in a segment. This measurement is different than the segment height. Segment height is the total measurement of the diamond depth plus the backer pad. A backer pad is the side of the segment that does not have diamonds in it to ensure a good weld to the blade core.



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- Access training information

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Check out the website under 'Documentation' for a full list of parts manuals.



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DIAMOND BLADE CUTTING SPEEDS & SAFETY

Things to Consider About Operating Speeds & Safety

Horsepower: High horsepower may require harder bonds and higher diamond concentration. Lower horsepower may require softer bonds and lower diamond concentration.

Shaft Speed: Increasing blade shaft speed makes the diamond blade cut harder. Decreasing shaft speed makes the blade wear faster.

Material Hardness/Abrasive: Harder, less abrasive materials require slower shaft speed. Softer, more abrasive materials require faster shaft speed.

WARNING: Operating saw blades at rotational speeds greater than the maximum RPM can cause blade damage and possibly personal injury.



Walk Behind Wet Blades

Blade Diameter	Maximum Cutting Depth	Recommended Operating Speed RPM	Maximum Safe Speed RPM
12"	3-3/4"	2900	4500
14"	4-3/4"	2900	3900
16"	5-3/4"	2600	3400
18"	6-3/4"	2600	3000
20"	7-3/4"	2450	2700
24"	9-3/4"	1950	2250
26"	10-3/4"	1950	2100
30"	11-3/4"	1650	1800
36"	14-3/4"	1300	1500
42"	17"	1050	1300
48"	20"	900	1000
54"	22-1/2"	600	700
60"	25-1/2"	540	640
72"	31-1/2"	500	500



Dry Blades



Blade Diameter	Maximum Cutting Depth	Maximum Safe Speed RPM
4"	1"	18000
4-1/2"	1-1/4"	16000
5"	1-1/2"	15000
6"	2"	13000
7"	2-1/2"	11000
8"	2-5/8"	9000
9"	2-3/4"	8300
10"	2-7/8"	7500
12"	3-3/4"	6300
14"	4-3/4"	5400
16"	5"	4200
18"	5-1/2"	3800



Masonry Blades



Blade Diameter	Maximum Cutting Depth	Recommended Operating Speed RPM	Maximum Safe Speed RPM
14"	5"	2550	3900
18"	7"	2300	3000
20"	8"	2300	2700
24"	10"	2250	1950



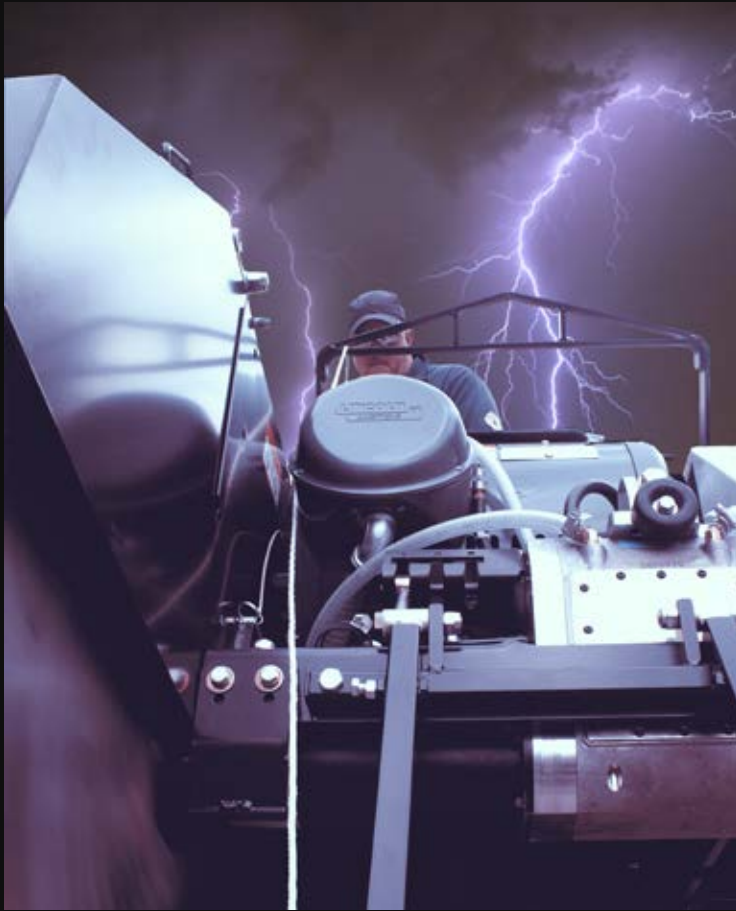
Wall Saw Blades

Blade Diameter	Maximum Cutting Depth	Recommended Operating Speed RPM	Maximum Safe Speed RPM
18"	6-1/4"	2600	3000
20"	7-1/4"	2450	2700
24"	9-1/4"	1950	2250
30"	12-1/4"	1650	1800
36"	15-1/4"	1300	1500
42"	18-1/4"	1050	1300
48"	21-1/4"	900	1000
54"	24-1/4"	600	700
60"	27-1/4"	540	640
72"	33-1/4"	500	500



Tile Blades

Blade Diameter	Maximum Cutting Depth	Recommended Operating Speed RPM	Maximum Safe Speed RPM
4"	1"	8000	13000
4-1/2"	1-1/4"	7500	12000
5"	1-1/2"	7000	11000
6"	1-3/4"	6050	9000
7"	2-1/4"	5175	8000
8"	2-3/4"	4500	7000
9"	3-1/4"	4025	5400
10"	3-3/4"	3625	5300



Minimum Recommended Generator Sizes				
Saw	H.P.	Phase	KW	Soft Start
CC850ME1	5	1	15	--
CC850ME3	5	3	12	--
CC875ME1	7.5	1	20	--
CC875ME3	7.5	3	20	--
CC1305E1XL	5	1	15	--
CC1305E3XL	5	3	12	--
CC1875E1XL	7.5	1	20	--
CC1810E3XL	10	3	25	--
CC2515E	15	3	30	--
CC3520E	20	3	40	25kw
CC3530E	30	3	60	40kw
CC3725E	25	3	50	30kw
CC3730E	30	3	60	40kw
CC3740E	40	3	80	60kw
CC4120E	20	3	50	30kw
CC4130E	30	3	60	40kw
CC7250E	50	3	100	80kw

Note: Electric saws do not ship with electric cord or pigtails.

3-Phase powered saws do not include male electric connector for control box

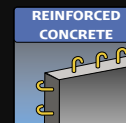
RECOMMENDED POWER CORD GAUGE-1 PHASE								
Horsepower	Phase	Voltage	Amps	50ft Cord	100ft Cord	150ft Cord	200ft Cord	300ft Cord
1.5	1	115	13	#12	#10	#8	--	--
1.5	1	230	6	#14	#14	#12	--	--
2	1	115	16	#10	#8	#6	--	--
2	1	230	8	#14	#14	#12	--	--
2.5	1	115	21	#10	#8	#6	--	--
2.5	1	230	11	#14	#12	#10	--	--
5	1	230	23	#10	#8	#6	#6	#4
7.5	1	230	33	#8	#8	#6	#4	#2

CAUTION: Use of a wire gauge that is too small will cause loss of power or overheating and will damage the electric motor.

RECOMMENDED POWER CORD GAUGE-3 PHASE								
Horsepower	Phase	Voltage	Amps	50ft Cord	100ft Cord	150ft Cord	200ft Cord	300ft Cord
5	3	230	12	#14	#12	#10	#8	#6
5	3	460	6	#14	#14	#14	#14	#12
7.5	3	230	17	#12	#10	#8	#6	#6
10	3	230	24	#10	#8	#6	#6	#4
10	3	460	12	#14	#14	#12	#12	#10
15	3	230	36	#8	#6	#6	#4	#2
15	3	460	18	#12	#12	#12	#10	#8
20	3	230	52	#6	#6	#4	#2	N/A
20	3	460	26	#10	#10	#8	#8	#6
25	3	230	58	#6	#4	#4	#2	N/A
25	3	460	29	#10	#10	#8	#8	#6
30	3	460	37	#8	#8	#8	#6	#4
40	3	460	48	#6	#6	#6	#6	#4
50	3	460	62	#4	#4	#4	#4	#2



IMPERIAL PURPLE CURED CONCRETE BLADES



Imperial Purple-I

- .394" Diamond Depth
- Economical blades that work well for contractors who don't have a heavy volume of cutting to do.
- Delivers the speed and convenience of a diamond blade compared with conventional abrasive blades that require frequent blade changes.
- Basic quality diamond and economical cutting value.

**Cost Saving
Cutting**



IMPERIAL PURPLE WET CURED BLADES			
SIZE	PART #	CAT #	LIST PRICE
14" x .125	CI14125M	36800	\$498
16" x .125	CI16125M	36808	570
18" x .125	CI18125M	36809	639
20" x .140	CI20140M	36811	744
20" x .155	CI20155M	39504	781
20" x .187	CI20187M	37037	898
24" x .155	CI24155M	36814	1,090
26" x .155	CI26155M	36815	1,248
26" x .165	CI26165M	39498	1,328
26" x .187	CI26187M	37039	1,344
30" x .155	CI30155M	36817	1,381
30" x .187	CI30187M	36818	1,467
36" x .187	CI36187M	36834	1,724

1" arbor with drive pin hole standard.



For use on
walk behind saws.



To ensure maximum performance, water is required to cool these blades during the cutting process.

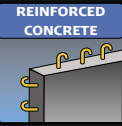
AGGREGATE HARDNESS MEDIUM AGGREGATE

Imperial Purple Specifications for Light to Medium Reinforced Concrete

C2650I

See page 10 for color coded aggregate map of the U.S. and Canada

CURED CONCRETE Blades



HEAVY DUTY ORANGE CURED CONCRETE BLADES



HEAVY DUTY ORANGE CURED CONCRETE BLADES

SIZE	H.D. ORANGE (H) LIST PRICE	PRO H.D. (TH) LIST PRICE	SUPER H.D. (SH) LIST PRICE	SIZE	H.D. ORANGE (H) LIST PRICE	PRO H.D. (TH) LIST PRICE	SUPER H.D. (SH) LIST PRICE
10" x .110	\$450	\$506	\$538	24" x .140	\$1,401	\$1,610	\$1,715
10" x .125	489	550	585	24" x .155	1,506	1,736	1,834
12" x .110	516	573	616	24" x .165	1,567	1,792	1,916
12" x .125	559	633	675	24" x .175	1,614	1,866	1,998
12" x .140	612	684	734	24" x .187	1,680	1,947	2,106
12" x .155	670	757	815	24" x .210	1,918	-	-
12" x .187	785	937	1,002	24" x .250	2,155	2,509	2,695
12" x .250	978	1,155	1,241	26" x .155	1,658	1,890	2,018
12" x .375	1,393	1,672	1,806	26" x .165	1,705	1,991	2,129
14" x .110	631	713	751	26" x .175	1,772	2,051	2,193
14" x .125	693	791	830	26" x .187	1,884	2,181	2,359
14" x .140	751	863	924	26" x .250	2,297	2,678	2,882
14" x .155	811	931	987	28" x .187	2,027	-	-
14" x .187	955	1,152	1,221	30" x .175	1,949	2,225	2,370
14" x .250	1,180	1,434	1,528	30" x .187	2,026	2,315	2,470
14" x .375	1,705	2,077	2,221	30" x .210	2,182	-	-
16" x .125	803	904	964	30" x .250	2,580	2,988	3,227
16" x .140	864	977	1,049	32" x .175	1,997	-	-
16" x .155	926	1,050	1,124	32" x .187	2,091	-	2,720
16" x .187	1,089	1,296	1,391	32" x .210	2,260	-	-
16" x .250	1,335	-	1,751	32" x .250	2,788	3,044	-
18" x .125	908	1,012	1,093	36" x .175	2,354	2,642	2,812
18" x .140	981	1,110	1,189	36" x .187	2,437	2,741	2,926
18" x .155	1,095	1,238	1,325	36" x .210	2,710	-	-
18" x .165	1,203	1,357	1,450	36" x .250	3,097	3,496	3,706
18" x .175	1,253	1,412	1,513	42" x .187	3,594	4,196	4,409
18" x .187	1,283	1,476	1,582	42" x .210	3,776	-	-
18" x .210	1,314	-	-	42" x .220	3,890	4,484	4,725
18" x .250	1,529	1,833	1,975	48" x .210	4,385	-	-
20" x .125	1,007	1,157	1,233	48" x .250	5,154	6,122	6,719
20" x .140	1,074	1,251	1,337	54" x .220	5,452	5,958	6,696
20" x .155	1,266	1,396	1,494	60" x .220	6,088	7,744	9,343
20" x .165	1,307	1,515	1,620	---	---	---	---
20" x .187	1,348	1,648	1,767	---	---	---	---
20" x .250	1,686	2,072	2,179	---	---	---	---

Heavy Duty Orange-H

- .250" Diamond Depth

Pro Heavy Duty-TH

- .310" Diamond Depth
- Taller segment, high diamond concentration

Super Heavy Duty-SH

- .375" Diamond Depth
- Even taller segment and higher diamond concentration
- Fast cutting blade that works well with a wide variety of high or low HP saws.
- Combines long life performance while maximizing your blade dollars.



CURED CONCRETE Blades

HEAVY DUTY ORANGE Concrete Specification Chart					
Aggregate Hardness	SOFT	MEDIUM SOFT	MEDIUM	MEDIUM HARD	HARD
Reinforcement	Light to Medium Reinforcement				
Bond Spec	C62H	C60H	C56H	C52H	C50WH
Reinforcement	Heavy Reinforcement				
Bond Spec	C56H	C56H	C52H	C51WH	C45H
Aggregate Type	Soft Limestone Sandstone Dolomite Limestone Siliceous Soft Shell	Pit Gravel Limestone Dolomite	Medium Hard River Rock Medium Traprock Decomposed Granite Crushed Gravel	Granite Slate Traprock Basalt Quartzite	Hard Chert Quartz Flint Rock Hard River Rock

See page 10 for color coded aggregate map of the U.S. and Canada

1" arbor with drive pin hole standard.
Custom arbor sizes/types are available.
When ordering, please specify arbor size/type if different from 1".
* Additional blade sizes available upon request.

NO CHARGE FOR 'X' SLANT SEG WEAR PROTECTION OR CUSTOM BOLT PATTERNS
(Example: LOUIE or ROGER bolt pattern)



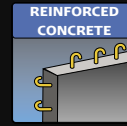
To ensure maximum performance, water is required to cool these blades during the cutting process.



For use on walk behind saws.



PREMIUM BLACK CURED CONCRETE BLADES



Premium Black-P

- .275" Diamond Depth
- A high quality blade that delivers long lasting, fast cutting performance.
- Designed for contractors who demand maximum efficiency and value.



PREMIUM BLACK CURED BLADES			
SIZE	PREMIUM BLACK (P) LIST PRICE	SIZE	PREMIUM BLACK (P) LIST PRICE
10" x .110	\$554	24" x .140	\$1,702
10" x .125	607	24" x .155	1,822
12" x .110	634	24" x .165	1,899
12" x .125	700	24" x .175	1,981
12" x .140	754	24" x .187	2,072
12" x .155	840	24" x .210	2,338
12" x .187	921	24" x .250	2,673
12" x .250	1,229	26" x .155	2,045
12" x .375	1,771	26" x .165	2,089
14" x .110	777	26" x .175	2,179
14" x .125	866	26" x .187	2,317
14" x .140	953	26" x .250	2,861
14" x .155	1,019	28" x .187	2,460
14" x .187	1,206	30" x .175	2,351
14" x .250	1,499	30" x .187	2,453
14" x .375	2,176	30" x .210	2,632
16" x .125	993	30" x .250	3,139
16" x .140	1,078	32" x .175	2,450
16" x .155	1,162	32" x .187	2,553
16" x .187	1,366	32" x .210	2,803
16" x .250	1,692	32" x .250	3,404
18" x .125	1,103	36" x .175	2,837
18" x .140	1,199	36" x .187	2,951
18" x .155	1,337	36" x .210	3,310
18" x .165	1,465	36" x .250	3,774
18" x .175	1,540	42" x .187	4,224
18" x .187	1,570	42" x .210	4,469
18" x .210	1,614	42" x .220	4,573
18" x .250	1,895	48" x .210	4,925
20" x .125	1,224	48" x .250	5,932
20" x .140	1,326	54" x .220	5,915
20" x .155	1,470	60" x .220	7,919
20" x .165	1,505	---	---
20" x .187	1,665	---	---
20" x .250	2,103	---	---

1" arbor with drive pin hole standard.
 Custom arbor sizes/types are available.
 When ordering, please specify arbor size/type if different from 1".
 * Additional blade sizes available upon request.

NO CHARGE FOR 'X' SLANT SEG WEAR PROTECTION OR CUSTOM BOLT PATTERNS

(Example: LOUIE or ROGER bolt pattern)



For use on walk behind saws.

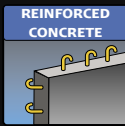


To ensure maximum performance, water is required to cool these blades during the cutting process.

PREMIUM BLACK Concrete Specification Chart					
Aggregate Hardness	SOFT	MEDIUM SOFT	MEDIUM	MEDIUM HARD	HARD
Reinforcement	Light to Medium Reinforcement				
Bond Spec	C62P	C60P	C56P	C52P	C50WP
Reinforcement	Heavy Reinforcement				
Bond Spec	C56P	C56P	C52P	C51WP	C45P
Aggregate Type	Soft Limestone Sandstone Dolomite Limestone Siliceous Soft Shell	Pit Gravel Limestone Dolomite	Medium Hard River Rock Medium Traprock Decomposed Granite Crushed Gravel	Granite Slate Traprock Basalt Quartzite	Hard Chert Quartz Flint Rock Hard River Rock

See page 10 for color coded aggregate map of the U.S. and Canada

CURED CONCRETE Blades



PRO BLUE CURED CONCRETE BLADES



PRO BLUE CURED BLADES					
SIZE	PRO BLUE (T) LIST PRICE	PRO PLUS (T+) LIST PRICE	SIZE	PRO BLUE (T) LIST PRICE	PRO PLUS (T+) LIST PRICE
10" x .110	\$592	\$644	24" x .140	\$1,901	\$2,051
10" x .125	644	708	24" x .155	2,055	2,203
12" x .110	674	741	24" x .165	2,130	2,308
12" x .125	745	818	24" x .175	2,223	2,412
12" x .140	811	888	24" x .187	2,347	2,531
12" x .155	897	988	24" x .210	2,673	2,874
12" x .187	1,051	1,214	24" x .250	3,011	3,283
12" x .250	1,319	1,520	26" x .155	2,260	2,449
12" x .375	1,907	2,228	26" x .165	2,364	2,562
14" x .110	847	931	26" x .175	2,464	2,678
14" x .125	937	1,031	26" x .187	2,624	2,853
14" x .140	1,042	1,137	26" x .250	3,229	3,568
14" x .155	1,118	1,233	28" x .187	2,684	-
14" x .187	1,309	1,532	30" x .175	2,651	2,871
14" x .250	1,648	1,921	30" x .187	2,770	3,033
14" x .375	2,402	2,802	30" x .210	2,982	3,273
16" x .125	1,083	1,189	30" x .250	3,594	3,904
16" x .140	1,181	1,296	32" x .175	2,701	3,044
16" x .155	1,270	1,401	32" x .187	2,821	3,081
16" x .187	1,489	1,723	32" x .210	3,027	3,050
16" x .250	1,859	-	32" x .250	3,760	-
18" x .125	1,233	1,356	36" x .175	3,115	3,441
18" x .140	1,356	1,475	36" x .187	3,246	3,597
18" x .155	1,510	1,642	36" x .210	3,645	4,035
18" x .165	1,633	1,790	36" x .250	4,169	4,629
18" x .175	1,665	1,871	42" x .187	4,622	5,094
18" x .187	1,695	1,961	42" x .210	4,906	5,427
18" x .210	1,853	2,095	42" x .220	5,030	5,571
18" x .250	2,132	2,481	48" x .210	5,609	6,469
20" x .125	1,357	1,486	48" x .250	6,752	7,708
20" x .140	1,487	1,621	54" x .220	6,725	7,666
20" x .155	1,649	1,812	60" x .220	9,032	9,959
20" x .165	1,781	1,953	---	---	---
20" x .187	1,869	2,145	---	---	---
20" x .250	2,351	2,630	---	---	---

Professional Blue-T

- .310" Diamond Depth

Professional Blue Plus-T+

- .310" Diamond Depth
- Additional diamond concentration for longer life
- Same high quality as our Premium Black blade with a taller segment to lower your cutting costs.
- Made for 35HP saws and larger



1" arbor with drive pin hole standard. Custom arbor sizes/types are available. When ordering, please specify arbor size/type if different from 1".

* Additional blade sizes available upon request.

NO CHARGE FOR 'X' SLANT SEG WEAR PROTECTION OR CUSTOM BOLT PATTERNS
(Example: LOUIE or ROGER bolt pattern)

PRO BLUE Concrete Specification Chart					
Aggregate Hardness	SOFT	MEDIUM SOFT	MEDIUM	MEDIUM HARD	HARD
Reinforcement	Light to Medium Reinforcement				
Bond Spec	C62T	C60T	C56T	C52T	C50WT
Reinforcement	Heavy Reinforcement				
Bond Spec	C56T	C56T	C52T	C51WT	C45T
Aggregate Type	Soft Limestone Sandstone Dolomite Limestone Siliceous Soft Shell	Pit Gravel Limestone Dolomite	Medium Hard River Rock Medium Traprock Decomposed Granite Crushed Gravel	Granite Slate Traprock Basalt Quartzite	Hard Chert Quartz Flint Rock Hard River Rock

See page 10 for color coded aggregate map of the U.S. and Canada



For use on walk behind saws.

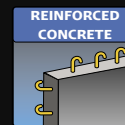


To ensure maximum performance, water is required to cool these blades during the cutting process.

CURED CONCRETE Blades



SUPER PREMIUM SILVER CURED CONCRETE BLADES



Super Premium Silver-SP

- .375" Diamond Depth

Super Premium Silver Plus-SP+

- .375" Diamond Depth
- Additional diamond concentration for longer life
- Especially well suited for sawing in tough applications.



1" arbor with drive pin hole standard.
Custom arbor sizes/types are available.
When ordering, please specify arbor size/type if different from 1".

* Additional blade sizes available upon request.

**NO CHARGE FOR 'X' SLANT SEG
WEAR PROTECTION OR CUSTOM
BOLT PATTERNS**

(Example: LOUIE or ROGER bolt pattern)



For use on
walk behind saws.



To ensure maximum performance, water is required to cool these blades during the cutting process.

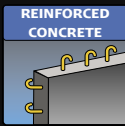
SUPER PREMIUM SILVER CURED BLADES

SIZE	SUPER PREM SILVER (SP) LIST PRICE	SUPER PREM PLUS (SP+) LIST PRICE	SIZE	SUPER PREM SILVER (SP) LIST PRICE	SUPER PREM PLUS (SP+) LIST PRICE
10" x .110	\$666	\$689	24" x .140	\$2,146	\$2,182
10" x .125	732	749	24" x .155	2,334	2,375
12" x .110	764	792	24" x .165	2,446	2,461
12" x .125	847	874	24" x .175	2,557	2,608
12" x .140	926	951	24" x .187	2,686	2,821
12" x .155	1,037	1,072	24" x .210	3,019	3,125
12" x .187	1,193	1,304	24" x .250	3,457	3,584
12" x .250	1,506	1,619	26" x .155	2,563	2,612
12" x .375	2,200	2,353	26" x .165	2,686	2,706
14" x .110	964	996	26" x .175	2,782	2,823
14" x .125	1,080	1,112	26" x .187	2,963	3,158
14" x .140	1,192	1,246	26" x .250	3,753	3,946
14" x .155	1,284	1,340	28" x .187	3,219	3,223
14" x .187	1,500	1,633	30" x .175	3,002	3,183
14" x .250	1,904	2,046	30" x .187	3,145	3,201
14" x .375	2,785	2,972	30" x .210	3,397	3,599
16" x .125	1,234	1,294	30" x .250	4,055	4,222
16" x .140	1,346	1,391	32" x .175	3,076	3,167
16" x .155	1,457	1,495	32" x .210	3,512	-
16" x .187	1,704	1,801	32" x .250	4,045	-
16" x .250	2,082	2,306	36" x .175	3,476	3,541
18" x .125	1,407	1,471	36" x .187	3,633	3,689
18" x .140	1,532	1,596	36" x .210	4,077	4,286
18" x .155	1,706	1,795	36" x .250	4,643	4,844
18" x .165	1,855	1,858	42" x .187	5,087	5,233
18" x .175	1,897	1,940	42" x .210	5,382	5,528
18" x .187	1,938	2,101	42" x .220	5,475	5,565
18" x .210	2,072	2,293	48" x .210	5,987	6,057
18" x .250	2,446	2,631	48" x .250	7,203	7,679
20" x .125	1,539	1,597	54" x .220	7,434	7,518
20" x .140	1,681	1,730	60" x .220	9,656	9,751
20" x .155	1,880	1,924	---	---	---
20" x .165	2,025	2,050	---	---	---
20" x .187	2,135	2,306	---	---	---
20" x .250	2,715	2,945	---	---	---

SUPER PREMIUM SILVER Concrete Specification Chart

Aggregate Hardness	SOFT	MEDIUM SOFT	MEDIUM	MEDIUM HARD	HARD
Reinforcement	Light to Medium Reinforcement				
Bond Spec	C62SP	C60SP	C56SP	C52SP	C50WSP
Reinforcement	Heavy Reinforcement				
Bond Spec	C56SP	C56SP	C52SP	C51WSP	C45SP
Aggregate Type	Soft Limestone Sandstone Dolomite Limestone Siliceous Soft Shell	Pit Gravel Limestone Dolomite	Medium Hard River Rock Medium Traprock Decomposed Granite Crushed Gravel	Granite Slate Traprock Basalt Quartzite	Hard Chert Quartz Flint Rock Hard River Rock

See page 10 for color coded aggregate map of the U.S. and Canada



MEGA PREMIUM GREEN CURED CONCRETE BLADES



MEGA PREMIUM GREEN CURED BLADES					
SIZE	MEGA PREM (MP) LIST PRICE	MEGA PREM PLUS (MP+) LIST PRICE	SIZE	MEGA PREM (MP) LIST PRICE	MEGA PREM PLUS (MP+) LIST PRICE
12" x .110	\$823	\$851	24" x .140	\$2,268	\$2,345
12" x .125	910	941	24" x .155	2,468	2,555
12" x .155	1,112	-	24" x .165	2,584	2,650
12" x .187	1,356	1,404	24" x .175	2,741	2,806
12" x .250	1,689	1,749	24" x .187	2,934	3,033
12" x .375	2,456	2,551	24" x .210	3,285	3,399
14" x .110	1,039	1,075	24" x .250	3,734	3,868
14" x .125	1,157	1,197	26" x .155	2,733	2,781
14" x .140	1,285	1,340	26" x .165	2,811	2,913
14" x .155	1,394	1,446	26" x .175	2,981	3,072
14" x .187	1,698	1,776	26" x .187	3,283	3,390
14" x .250	2,136	2,213	26" x .250	4,111	4,300
14" x .375	3,106	3,226	28" x .187	3,424	3,577
16" x .125	1,339	1,390	30" x .175	3,184	3,419
16" x .140	1,455	1,494	30" x .187	3,293	3,406
16" x .155	1,547	1,695	30" x .210	3,792	3,862
16" x .187	1,870	1,944	30" x .250	4,650	4,605
18" x .125	1,516	1,566	32" x .175	-	3,461
18" x .140	1,660	1,733	36" x .175	3,679	4,452
18" x .155	1,893	1,911	36" x .187	3,836	4,670
18" x .165	1,977	2,002	42" x .187	5,409	5,560
18" x .175	2,034	2,113	42" x .210	5,646	5,982
18" x .187	2,186	2,263	42" x .220	5,878	6,056
18" x .210	2,389	2,476	48" x .210	5,901	6,419
18" x .250	2,743	2,799	48" x .250	7,648	---
20" x .125	1,660	1,716	54" x .220	7,702	---
20" x .140	1,837	1,864	---	---	---
20" x .155	2,020	2,072	---	---	---
20" x .165	2,076	2,171	---	---	---
20" x .187	2,420	2,508	---	---	---
20" x .250	3,070	3,216	---	---	---

Mega Premium Green-MP

- .437" Diamond Depth

Mega Premium Green Plus-MP+

- .437" Diamond Depth
- Additional diamond concentration for longer life
- Extremely long life blade especially good for hard aggregates.
- Delivers the lowest diamond tool cost per inch foot in the industry.



1" arbor with drive pin hole standard.
Custom arbor sizes/types are available.
When ordering, please specify arbor size/type if different from 1".

* Additional blade sizes available upon request.

NO CHARGE FOR 'X' SLANT SEG WEAR PROTECTION OR CUSTOM BOLT PATTERNS

(Example: LOUIE or ROGER bolt pattern)

MEGA PREMIUM GREEN Concrete Specification Chart					
Aggregate Hardness	SOFT	MEDIUM SOFT	MEDIUM	MEDIUM HARD	HARD
Reinforcement	Light to Medium Reinforcement				
Bond Spec	C62MP	C60MP	C56MP	C52MP	C50WMP
Reinforcement	Heavy Reinforcement				
Bond Spec	C56MP	C56MP	C52MP	C51WMP	C45MP
Aggregate Type	Soft Limestone Sandstone Dolomite Limestone Siliceous Soft Shell	Pit Gravel Limestone Dolomite	Medium Hard River Rock Medium Traprock Decomposed Granite Crushed Gravel	Granite Slate Traprock Basalt Quartzite	Hard Chert Quartz Flint Rock Hard River Rock

See page 10 for color coded aggregate map of the U.S. and Canada



For use on
walk behind saws.

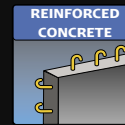


To ensure maximum performance, water is required to cool these blades during the cutting process.

CURED CONCRETE Blades



GIGA TITANIUM CURED CONCRETE BLADES



Giga Premium Titanium-GP

- .500" Diamond Depth

Giga Premium Plus Titanium-GP+

- .500" Diamond Depth
- Additional diamond concentration for longer life

Giga Supreme Titanium-GU

- .500" Diamond Depth
- Ultra-High diamond concentration for maximum life
- Especially well suited for sawing in tough applications.

GIGA TITANIUM CURED CONCRETE BLADES

SIZE	GIGA PREM (GP) TITANIUM LIST PRICE	GIGA PREMIUM PLUS (GP+) LIST PRICE	GIGA SUPREME (GU) LIST PRICE	SIZE	GIGA PREM (GP) TITANIUM LIST PRICE	GIGA PREMIUM PLUS (GP+) LIST PRICE	GIGA SUPREME (GU) LIST PRICE
12" x .125	\$973	-	\$1,037	24" x .155	\$2,622	\$2,651	\$2,787
12" x .140	-	-	-	24" x .165	2,627	2,684	2,920
12" x .155	-	1,157	-	24" x .175	2,836	2,929	3,098
12" x .187	1,361	-	1,542	24" x .187	3,008	3,029	3,129
14" x .110	-	-	1,181	24" x .210	-	-	3,635
14" x .125	1,264	1,257	1,308	24" x .250	3,950	-	4,205
14" x .140	-	1,406	1,442	26" x .155	2,855	2,980	3,088
14" x .155	1,445	1,478	1,596	26" x .165	2,990	3,131	3,146
14" x .187	1,761	1,821	1,959	26" x .175	3,291	3,360	3,292
14" x .250	-	2,235	2,294	26" x .187	3,497	3,540	3,732
16" x .125	1,451	1,500	1,525	26" x .250	4,205	4,082	4,807
16" x .140	1,539	1,602	-	28" x .187	3,670	3,740	3,895
16" x .155	1,677	-	1,852	30" x .175	3,461	3,482	3,612
16" x .187	1,964	2,055	2,282	30" x .187	3,650	3,622	4,133
16" x .250	-	1,636	-	30" x .210	-	3,934	4,245
18" x .125	1,610	1,819	1,721	36" x .175	3,863	-	4,176
18" x .140	1,786	2,002	1,811	36" x .187	3,981	-	4,330
18" x .155	2,021	-	1,730	36" x .210	4,481	-	-
18" x .165	2,080	-	2,205	36" x .250	-	-	5,660
18" x .175	2,158	-	2,311	42" x .187	5,428	-	6,484
18" x .187	2,332	-	2,496	42" x .210	-	-	-
18" x .210	-	1,864	2,747	42" x .220	5,830	6,124	6,978
20" x .125	1,677	-	1,888	48" x .210	7,147	7,264	-
20" x .140	1,922	2,170	2,056	-	-	-	-
20" x .155	2,094	2,299	2,265	-	-	-	-
20" x .165	2,323	2,631	2,378	-	-	-	-
20" x .187	2,493	2,516	3,067	-	-	-	-

1" arbor with drive pin hole standard.
 Custom arbor sizes/types are available.
 When ordering, please specify arbor size/type if different from 1".
 * Additional blade sizes available upon request.

NO CHARGE FOR 'X' SLANT SEG WEAR PROTECTION OR CUSTOM BOLT PATTERNS

(Example: LOUIE or ROGER bolt pattern)



For use on walk behind saws.

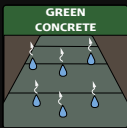


To ensure maximum performance, water is required to cool these blades during the cutting process.

GIGA PREMIUM TITANIUM Concrete Specification Chart

Aggregate Hardness	SOFT	MEDIUM SOFT	MEDIUM	MEDIUM HARD	HARD
Reinforcement	Light to Medium Reinforcement				
Bond Spec	C62GP	C60GP	C56GP	C52GP	C50WGP
Reinforcement	Heavy Reinforcement				
Bond Spec	C56GP	C56GP	C52GP	C51WGP	C45GP
Aggregate Type	Soft Limestone Sandstone Dolomite Limestone Siliceous Soft Shell	Pit Gravel Limestone Dolomite	Medium Hard River Rock Medium Traprock Decomposed Granite Crushed Gravel	Granite Slate Traprock Basalt Quartzite	Hard Chert Quartz Flint Rock Hard River Rock

See page 10 for color coded aggregate map of the U.S. and Canada



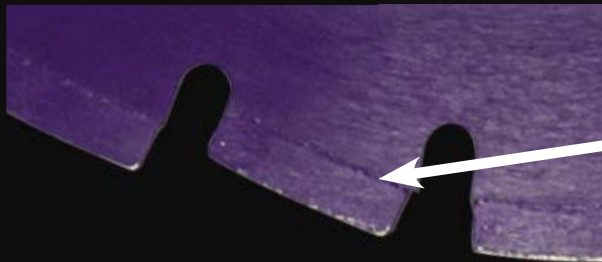
IMPERIAL PURPLE ASPHALT/GREEN CONCRETE BLADES



Imperial Purple-I

- .312" Diamond Depth
- Delivers the speed and convenience of a diamond blade compared with abrasive blades that require frequent blade changes.
- Basic quality diamond and economical cutting value

IMPERIAL PURPLE ASPHALT/ GREEN CONCRETE/ASPHALT OVER CONCRETE WET BLADES			
SIZE	PART #	CAT #	LIST PRICE WITH SLANT SEG 'X' PROTECTION
14" x .140	AI14140XM	36821	\$591
18" x .140	AI18140XM	36822	784
20" x .140	AI20140XM	36823	877
24" x .155	AI24155XM	36824	1,139
26" x .165	AI26165XM	36825	1,304
30" x .187	AI30187XM	36828	1,423
36" x .187	AI36187XM	36831	1,785



Includes Slant (x) Segment Wear Protection.

AGGREGATE HARDNESS
MEDIUM AGGREGATE ASPHALT/ GREEN CONCRETE
Imperial Purple Specification
A6000I

See page 10 for color coded aggregate map of the U.S. and Canada



For use on
walk behind saws.

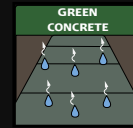
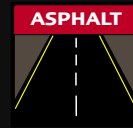


To ensure maximum performance, water is required to cool these blades during the cutting process.

ASPHALT/GREEN/OVERLAY Blades



HEAVY DUTY ORANGE ASPHALT/GREEN/OVERLAY BLADES



Heavy Duty Orange-H

- .250" Diamond Depth
- Fast cutting blade that works well with a wide variety of high or low HP saws.
- Combines long life performance while maximizing your blade dollars.



See page 12 for undercut protection options

1" arbor with drive pin hole standard.
 Custom arbor sizes/types are available.
 When ordering, please specify arbor size/type if different from 1".
 * Additional blade sizes available upon request.

When determining an Asphalt, Green Concrete or Asphalt over Concrete specification use this formula:

Blade type A, G or AC, (spec #) (grade) optional wear protection) M

A = Asphalt, G = Green Concrete, AC = Asphalt over Concrete

Example: A606TRM or AC62SWSPQM

Low HP = 18 HP or lower

High HP = 20 HP or higher

HEAVY DUTY ORANGE ASPHALT- GREEN CONCRETE & ASPHALT OVER CONCRETE WET BLADES

SIZE	LIST PRICE WITH 'X' SLANT SEGMENT	LIST PRICE WITH 'R' RADIUS SEGMENT	LIST PRICE WITH 'Q' INSERT SEGMENTS
12" x .125	\$573	\$602	\$630
12" x .140	664	-	730
12" x .187	797	-	876
12" x .250	961	-	1,056
12" x .375	1,391	-	1,530
14" x .125	705	741	775
14" x .140	814	843	867
14" x .187	962	1,000	1,033
14" x .250	1,182	1,241	1,301
14" x .375	1,706	-	1,877
16" x .125	824	865	907
16" x .140	930	-	1,025
18" x .125	923	969	1,016
18" x .140	1,060	1,113	1,166
18" x .155	1,172	1,210	1,279
18" x .175	1,204	-	1,383
18" x .187	1,251	1,313	1,376
18" x .250	1,529	1,605	1,682
20" x .125	109	1,078	1,130
20" x .140	1,156	1,186	1,271
20" x .155	1,266	1,347	1,388
20" x .165	1,307	-	1,447
24" x .155	1,502	1,578	1,652
24" x .175	1,620	1,741	1,838
24" x .187	1,685	1,844	1,939
26" x .155	1,654	-	1,800
26" x .187	1,892	1,930	2,056
30" x .175	1,979	1,886	1,978
30" x .187	1,886	1,956	2,050
32" x .187	2,072	-	2,246
36" x .175	2,332	-	2,514
36" x .187	2,411	2,567	2,660

ASPHALT/GREEN/OVERLAY Blades



For use on walk behind saws.

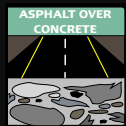
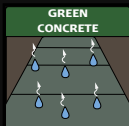


To ensure maximum performance, water is required to cool these blades during the cutting process.

If you need a price for something not shown, please call customer service at (800) 321-5336.

SOFT	MED. SOFT	MEDIUM	MED. HARD	HARD
H.D. ORANGE Cutting Asphalt with Low HP Saw Specifications				
A635H	A615H	A606H	A605H	A350H
H.D. ORANGE Cutting Asphalt with High HP Saw Specifications				
A665H	A635H	A630H	A606H	A605H
H.D. ORANGE Cutting Green Concrete with Low HP Saw Specifications				
G670H	G660H	G606H	G606H	G605H
H.D. ORANGE Cutting Green Concrete with High HP Saw Specifications				
G670H	G660H	G606H	G606H	G605H
H.D. ORANGE Cutting Asphalt Over Concrete with Low HP Saw Specifications				
AC64DWH	AC64DWH	AC64DWH	AC62DWH	AC62DWH
H.D. ORANGE Cutting Asphalt Over Concrete with High HP Saw Specifications				
AC64DWH	AC64DWH	AC64DWH	AC62DWH	AC62DWH

See page 10 for color coded aggregate map of the U.S. and Canada



PREMIUM BLACK ASPHALT/GREEN/OVERLAY BLADES



PREMIUM BLACK ASPHALT/ GREEN CONCRETE/ASPHALT OVER CONCRETE WET BLADES			
SIZE	LIST PRICE WITH 'X' SLANT SEGMENT	LIST PRICE WITH 'R' RADIUS SEGMENT	LIST PRICE WITH 'Q' INSERT SEGMENTS
12" x .125	\$704	\$740	\$774
12" x .140	824	847	993
12" x .187	954	1,032	1,190
12" x .250	1,200	1,272	1,467
12" x .375	1,743	-	1,918
14" x .125	864	907	951
14" x .140	998	1,048	1,098
14" x .187	1,201	1,261	1,321
14" x .250	1,537	1,614	1,691
14" x .375	2,146	2,253	2,360
16" x .125	1,028	1,052	1,254
16" x .140	1,166	1,194	1,406
18" x .125	1,104	1,159	1,214
18" x .140	1,271	1,334	1,398
18" x .155	1,424	1,495	1,567
18" x .175	1,436	1,552	1,968
18" x .187	1,507	1,582	1,658
18" x .250	1,871	1,965	2,057
20" x .125	1,231	1,292	1,355
20" x .140	1,407	1,477	1,547
20" x .155	1,551	1,592	1,868
20" x .165	1,620	1,663	1,943
24" x .155	1,814	1,888	2,203
24" x .175	1,995	2,049	2,388
24" x .187	2,067	2,170	2,274
26" x .155	2,023	2,081	2,418
26" x .187	2,334	2,402	2,774
30" x .175	2,238	2,350	2,461
30" x .187	2,340	2,413	2,788
32" x .187	2,533	-	2,786
36" x .175	2,846	2,943	3,351
36" x .187	2,956	3,104	3,252

Premium Black-P

- .275" Diamond Depth
- A high quality blade that delivers long lasting, fast cutting performance.
- Designed for contractors who demand maximum efficiency and value.



See page 12 for undercut protection options
 1" arbor with drive pin hole standard.
 Custom arbor sizes/types are available.
 When ordering, please specify arbor size/type if different from 1".
 * Additional blade sizes available upon request.

When determining an Asphalt, Green Concrete or Asphalt over Concrete specification use this formula:
 Blade type A, G or AC, (spec #) (grade) optional wear protection) M
 A = Asphalt, G = Green Concrete, AC = Asphalt over Concrete
 Example: A606TRM or AC62SWSPQM
 Low HP = 18 HP or lower
 High HP = 20 HP or higher

SOFT	MED. SOFT	MEDIUM	MED. HARD	HARD
PREMIUM BLACK Cutting Asphalt with Low HP Saw Specifications				
A635P	A615P	A606P	A605P	A350P
PREMIUM BLACK Cutting Asphalt with High HP Saw Specifications				
A665P	A635P	A630P	A606P	A605P
PREMIUM BLACK Cutting Green Concrete with Low HP Saw Specifications				
G670P	G660P	G606P	G606P	G605P
PREMIUM BLACK Cutting Green Concrete with High HP Saw Specifications				
G670P	G660P	G606P	G606P	G605P
PREMIUM BLACK Cutting Asphalt Over Concrete with Low HP Saw Specifications				
AC64DWP	AC64DWP	AC64DWP	AC62DWP	AC62DWP
PREMIUM BLACK Cutting Asphalt Over Concrete with High HP Saw Specifications				
AC64DWP	AC64DWP	AC64DWP	AC62DWP	AC62DWP



For use on
walk behind saws.



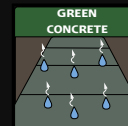
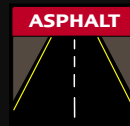
To ensure maximum performance, water is required to cool these blades during the cutting process.

If you need a price for something not shown, please call customer service at (800) 321-5336.

See page 10 for color coded aggregate map of the U.S. and Canada



PRO BLUE ASPHALT/GREEN/OVERLAY BLADES



Professional Blue-T

- .310" Diamond Depth
- Same high quality as our Premium Black blade with a taller segment to lower your cutting cost.
- Best used with 35HP and up



See page 12 for undercut protection options

1" arbor with drive pin hole standard.
 Custom arbor sizes/types are available.
 When ordering, please specify arbor size/type if different from 1".
 * Additional blade sizes available upon request.

When determining an Asphalt, Green Concrete or Asphalt over Concrete specification use this formula:

Blade type A, G or AC, (spec #) (grade) optional wear protection) M

A = Asphalt, G = Green Concrete, AC = Asphalt over Concrete
 Example: A606TRM or AC62SWSPQM

Low HP = 18 HP or lower
 High HP = 20 HP or higher



For use on walk behind saws.



To ensure maximum performance, water is required to cool these blades during the cutting process.

If you need a price for something not shown, please call customer service at (800) 321-5336.

PRO BLUE ASPHALT/GREEN CONCRETE ASPHALT OVER CONCRETE WET BLADES

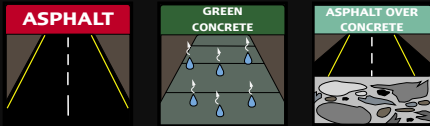
SIZE	LIST PRICE WITH 'X' SLANT SEGMENT	LIST PRICE WITH 'R' RADIUS SEGMENT	LIST PRICE WITH 'Q' INSERT SEGMENTS
12" x .125	\$754	\$792	\$829
12" x .140	877	903	1,049
12" x .187	1,054	1,107	1,159
12" x .250	1,299	1,369	1,558
12" x .375	2,056	2,159	2,262
14" x .125	949	997	1,043
14" x .140	1,094	1,150	1,204
14" x .187	1,301	1,380	1,524
14" x .250	1,623	1,704	1,785
14" x .375	2,566	2,509	2,729
16" x .125	1,119	1,145	1,346
16" x .140	1,256	1,319	1,381
18" x .125	1,236	1,301	1,525
18" x .140	1,422	1,484	1,719
18" x .155	1,598	1,642	1,888
18" x .175	1,681	1,781	2,037
18" x .187	1,721	1,790	2,092
18" x .250	2,296	2,411	2,526
20" x .125	1,395	1,427	1,687
20" x .140	1,582	1,621	1,888
20" x .155	1,737	1,781	2,062
20" x .165	1,818	1,751	2,155
24" x .155	2,078	2,130	2,461
24" x .175	2,262	2,321	2,671
24" x .187	2,369	2,430	2,794
26" x .155	2,261	2,375	2,488
26" x .187	2,637	2,719	3,110
30" x .175	2,552	2,621	3,000
30" x .187	2,647	2,780	2,912
32" x .187	-	-	3,320
36" x .175	3,128	3,220	3,563
36" x .187	3,260	3,358	3,796

SOFT	MED. SOFT	MEDIUM	MED. HARD	HARD
PRO BLUE Cutting Asphalt with Low HP Saw Specifications				
A635T	A615T	A606T	A605T	A350HT
PRO BLUE Cutting Asphalt with High HP Saw Specifications				
A665T	A635T	A630T	A606T	A605T
PRO BLUE Cutting Green Concrete with Low HP Saw Specifications				
G670T	G660T	G606T	G606T	G605T
PRO BLUE Cutting Green Concrete with High HP Saw Specifications				
G670T	G660T	G606T	G606T	G605T
PRO BLUE Cutting Asphalt Over Concrete with Low HP Saw Specifications				
AC64DWT	AC64DWT	AC64DWT	AC62DWT	AC62DWT
PRO BLUE Cutting Asphalt Over Concrete with High HP Saw Specifications				
AC64DWT	AC64DWT	AC64DWT	AC62DWT	AC62DWT

See page 10 for color coded aggregate map of the U.S. and Canada



SUPER PREMIUM SILVER ASPHALT/GREEN/OVERLAY BLADES



SUPER PREMIUM SILVER ASPHALT/GREEN CONCRETE/ ASPHALT OVER CONCRETE WET BLADES

SIZE	LIST PRICE WITH 'X' SLANT SEGMENT	LIST PRICE WITH 'R' RADIUS SEGMENT	LIST PRICE WITH 'Q' INSERT SEGMENTS
12" x .125	\$861	\$877	\$1,015
12" x .140	-	-	1,145
12" x .187	1,258	1,225	1,385
14" x .125	1,079	1,133	1,187
14" x .140	1,227	1,277	1,405
14" x .187	1,476	1,545	1,688
14" x .250	1,904	1,953	2,126
14" x .375	2,960	-	3,256
16" x .125	1,256	1,287	1,380
16" x .140	1,396	1,445	1,658
18" x .125	1,413	1,449	1,671
18" x .140	1,640	1,652	1,886
18" x .155	1,785	1,825	2,072
18" x .175	1,921	1,985	-
18" x .187	-	1,995	2,252
18" x .250	2,424	-	2,823
20" x .125	-	1,594	1,936
20" x .140	1,745	1,864	2,066
20" x .155	1,923	1,982	2,261
20" x .165	2,046	2,133	2,395
24" x .155	2,317	2,445	2,700
24" x .187	2,675	2,726	3,087
26" x .155	2,555	2,614	2,901
26" x .187	2,929	3,042	3,426
30" x .175	2,894	2,962	3,310
30" x .187	2,996	3,077	3,460
36" x .187	3,686	-	-

Super Premium Silver-SP

- .375" Diamond Depth
- A high quality long life blade.
- Made with high diamond concentration.
- Especially well suited for sawing in tough applications.



See page 12 for undercut protection options

1" arbor with drive pin hole standard.
Custom arbor sizes/types are available.
When ordering, please specify arbor size/type if different from 1".
* Additional blade sizes available upon request.

When determining an Asphalt, Green Concrete or Asphalt over Concrete specification use this formula:

Blade type A, G or AC, (spec #) (grade) optional wear protection M

A = Asphalt, G = Green Concrete, AC = Asphalt over Concrete
Example: A606TRM or AC62SWSPQM

Low HP = 18 HP or lower
High HP = 20 HP or higher

SOFT	MED. SOFT	MEDIUM	MED. HARD	HARD
SP SILVER Cutting Asphalt with Low HP Saw Specifications				
A635SP	A615SP	A606SP	A605SP	A350SP
SP SILVER Cutting Asphalt with High HP Saw Specifications				
A665SP	A635SP	A630SP	A606SP	A605SP
SP SILVER Cutting Green Concrete with Low HP Saw Specifications				
G670SP	G660SP	G606SP	G606SP	G605SP
SP SILVER Cutting Green Concrete with High HP Saw Specifications				
G670SP	G660SP	G606SP	G606SP	G605SP
SP SILVER Cutting Asphalt Over Concrete with Low HP Saw Specifications				
AC64DWSP	AC64DWSP	AC64DWSP	AC62DWSP	AC62DWSP
SP SILVER Cutting Asphalt Over Concrete with High HP Saw Specifications				
AC64DWSP	AC64DWSP	AC64DWSP	AC62DWSP	AC62DWSP

See page 10 for color coded aggregate map of the U.S. and Canada



For use on
walk behind saws.



To ensure maximum performance, water is required to cool these blades during the cutting process.

If you need a price for something not shown, please call customer service at (800) 321-5336.



WALL SAW & HAND SAW BLADES



40mm Straight Segment



M

- Original segment for standard cutting and long life

9mm Split Segment



-9

- For fast cutting and enhanced blade life

20mm Split Segment



-20

- Give less resistance for faster and more economical cutting.
- Keeps segments cooler in higher steel applications.
- Not available on U-Gullet Core

16mm Split Segment



-16

- This 'horseshoe' shaped design provides faster cutting speeds and long life and also helps reduce segment loss

Our hand saw blades have multiple unique segment designs to choose from ensuring top performance, speed and life when cutting. All hand saw blades 20" and larger come standard with a 1" arbor and a LYFC bolt pattern. Other flush cut configurations are available upon request. Blades are available in diameters from 1" to 24". Custom sizes are available upon request.

When creating a specification for hand saw blades, use this formula:

W (spec) (grade) -20, -16, -9 or M (Example: W535P-20)

When ordering 40mm blades add M to end of part number. (WP24187M)

When ordering 20mm blades add MM to end of part number. (WP24187MM)

When ordering 16mm blades add M16 to end of part number. (WP24187M16)

When ordering 9mm blades add M9 to end of part number. (WP16187M9)

Bond Specification Chart

Material	Sandwich	Non-Sandwich
Fast cutting hard aggregate	W212	W20
General purpose hard aggregate	W323	W2033
Fast cutting and long life	W3A3	W33
Fast cutting general purpose	W434	W3342
Fast cutting general purpose-extended life in heavy steel and hard aggregate	---	W41
General purpose medium aggregate	W535	W42
Long life general purpose	W545	
Long life soft aggregate, brick & block	W5A5	W50

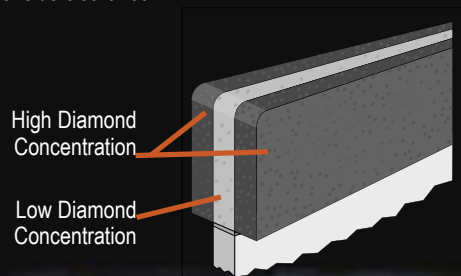


U-GULLET CORE STYLE

- Holds side clearances better
- Cuts faster due to less surface to surface contact
- Removes slurry more efficiently
- Just order your normal blade(s) and add a 'U' to the end of the part number or bond specification
- Not available in 20mm Split Segment Style

Sandwich Seg Wall Saw Blades

- Faster cutting-blades maintain better clearance for their full life and better tracking in the cut
- Longer life-sandwich segs help keep blades that are 75% worn in use by preventing breakdown due to binding and lack of side clearance



To ensure maximum performance, water is required to cool these blades during the cutting process.

Quality Grade	Diamond Depths			
	40mm	20mm	16mm	9mm
Premium Black (P)	.250	.310	.310	.310
Professional Blue (T)	.310	.375	.375	.375
Super Premium Silver (SP)	.375	.437	.450	.450



For use on wall saws or hydraulic hand saws



HYDRAULIC HAND SAW BLADES



20MM

40MM



PREMIUM BLACK		
Size	Standard Core List Prices	U-Gullet Core List Prices
	9mm/16mm/20mm/40mm	9mm/16mm/40mm
14" x .125	\$723	\$687
14" x .140	756	718
16" x .125	845	803
16" x .140	896	851
18" x .125	926	-
18" x .187	1,247	1,185
18" x .210	1,323	1,257
18" x .220	1,460	1,386
18" x .250	1,717	1,631
20" x .125	1,061	1,008
20" x .140	1,119	1,063
20" x .155	1,204	-
20" x .165	1,270	1,207
20" x .187	1,370	1,302
20" x .210	1,425	1,354
20-5/8" x .125	1,073	1,019
20-5/8" x .140	1,119	-
24" x .140	1,381	1,312

9MM

16MM

PRO BLUE		
Size	Standard Core List Prices	U-Gullet Core List Prices
	9mm/16mm/20mm/40mm	9mm/16mm/40mm
14" x .125	\$838	\$797
14" x .140	886	843
16" x .125	962	914
16" x .140	1,020	969
18" x .125	1,052	999
18" x .187	1,379	1,310
18" x .210	1,463	1,389
18" x .220	1,621	1,540
18" x .250	1,867	1,774
20" x .125	1,171	1,113
20" x .140	1,227	1,166
20" x .155	1,295	1,231
20" x .165	1,365	1,296
20" x .187	1,499	1,425
20" x .210	1,587	1,508
20-5/8" x .125	1,195	-
20-5/8" x .140	1,227	1,166
24" x .140	1,422	1,350

SUPER PREMIUM SILVER		
Size	Standard Core List Prices	U-Gullet Core List Prices
	9mm/16mm/20mm/40mm	9mm/16mm/40mm
14" x .125	\$854	-
14" x .140	959	-
16" x .125	986	937
16" x .140	1,048	-
18" x .125	1,080	1,026
18" x .187	1,516	1,440
18" x .210	1,611	1,530
18" x .220	1,761	-
18" x .250	2,025	-
20" x .125	1,241	1,179
20" x .140	1,314	1,248
20" x .155	1,400	-
20" x .165	1,485	-
20" x .187	1,655	1,573
20" x .210	1,748	-
20-5/8" x .125	1,241	1,179
20-5/8" x .140	1,314	1,248
24" x .140	1,582	1,502

HAND SAW BLADES



WALL SAW BLADES

PREMIUM BLACK		
Size	Standard Core List Price 9mm/16mm/20mm/40mm	U-Gullet Core List Price 9mm/16mm/40mm
18" x .125	\$926	-
18" x .187	1,247	1,185
18" x .210	1,323	1,257
18" x .220	1,460	1,386
18" x .250	1,717	1,631
20" x .125	1,061	1,008
20" x .140	1,119	1,063
20" x .155	1,204	-
20" x .165	1,270	1,207
20" x .187	1,370	1,302
20" x .210	1,425	1,354
20-5/8" x .125	1,073	1,019
20-5/8" x .140	1,119	-
24" x .140	1,381	1,312
24" x .187	1,656	1,574
24" x .210	1,755	1,668
24" x .220	1,932	1,835
24" x .250	2,296	2,181
26" x .187	1,858	1,766
26" x .210	2,000	1,900
30" x .175	2,009	1,909
30" x .187	2,053	1,950
30" x .210	2,214	2,103
30" x .220	2,503	2,378
30" x .250	2,869	2,725
32" x .175	2,263	-
32" x .187	2,451	2,329
32" x .210	2,624	2,493
36" x .175	2,581	2,452
36" x .187	2,624	2,493
36" x .210	2,802	2,662
36" x .220	2,858	2,715
36" x .250	3,471	3,298
42" x .187	3,691	3,507
42" x .210	4,013	3,812
42" x .250	4,196	-
48" x .210	4,357	-
48" x .250	4,725	4,488
54" x .210	5,448	5,175
54" x .250	5,853	-
60" x .220	7,006	-
72" x .220	12,505	-

PRO BLUE		
Size	Standard Core List Price 9mm/16mm/20mm/40mm	U-Gullet Core List Price 9mm/16mm/40mm
18" x .125	\$1,052	\$999
18" x .187	1,379	1,310
18" x .210	1,463	1,389
18" x .220	1,621	1,540
18" x .250	1,867	1,774
20" x .125	1,171	1,113
20" x .140	1,227	1,166
20" x .155	1,295	1,231
20" x .165	1,365	1,296
20" x .187	1,499	1,425
20" x .210	1,587	1,508
20-5/8" x .125	1,195	-
20-5/8" x .140	1,227	1,166
24" x .140	1,422	1,350
24" x .187	1,788	1,698
24" x .210	1,945	1,848
24" x .220	2,099	1,994
24" x .250	2,515	2,390
26" x .187	2,010	1,909
26" x .210	2,171	2,062
30" x .175	2,231	2,120
30" x .187	2,295	2,181
30" x .210	2,466	2,343
30" x .220	2,668	2,535
30" x .250	3,110	2,955
32" x .175	2,572	2,444
32" x .187	2,708	2,572
32" x .210	2,823	2,683
36" x .175	2,828	2,687
36" x .187	2,890	2,745
36" x .210	3,076	2,922
36" x .220	3,269	3,106
36" x .250	3,720	3,534
42" x .187	3,996	3,796
42" x .210	4,192	-
42" x .250	4,517	4,291
48" x .210	4,761	-
48" x .250	5,127	-
54" x .210	5,566	-
54" x .250	5,913	-
60" x .220	7,164	-
72" x .220	12,918	-

When creating a specification for hand saw blades, use this formula:

W (spec) (grade) -20, -16, -9 or M (Example: W535P-20)

When ordering 40mm blades add M to end of part number: (WP24187M)

When ordering 20mm blades add MM to end of part number: (WP24187MM)

When ordering 16mm blades add M16 to end of part number: (WP24187M16)

When ordering 9mm blades add M9 to end of part number (WP16187M9)

U-Gullet core is not available for 20mm blades.

U-Gullet core is available for 40mm blades upon request.

Bond Specification Chart

Material	Sandwich	Non-Sandwich
Fast cutting hard aggregate	W212	W20
General purpose hard aggregate	W323	W2033
Fast cutting and long life	W3A3	W33
Fast cutting general purpose	W434	W3342
Fast cutting general purpose-extended life in heavy steel and hard aggregate	---	W41
General purpose medium aggregate	W535	W42
Long life general purpose	W545	---
Long life soft aggregate, brick & block	W5A5	W50



To ensure maximum performance, water is required to cool these blades during the cutting process.



SUPER PREMIUM SILVER		
Size	Standard Core List Price 9mm/16mm/20mm/40mm	U-Gullet Core List Price 9mm/16mm/40mm
18" x .125	\$1,080	\$1,026
18" x .187	1,516	1,440
18" x .210	-	1,530
18" x .220	1,761	-
18" x .250	2,025	-
20" x .125	1,241	1,179
20" x .140	1,314	1,248
20" x .155	1,400	-
20" x .165	-	-
20" x .187	1,655	1,573
20" x .210	1,748	-
20-5/8" x .125	1,241	1,179
20-5/8" x .140	1,314	1,248
24" x .140	1,582	1,502
24" x .187	1,991	1,891
24" x .210	2,169	2,060
24" x .220	2,333	2,216
24" x .250	2,816	2,675
26" x .187	2,280	2,165
26" x .210	2,438	2,316
30" x .175	2,446	-
30" x .187	2,551	2,424
30" x .210	2,713	2,578
30" x .220	2,904	2,759
30" x .250	3,490	3,316
32" x .175	2,567	-
32" x .187	2,745	2,607
32" x .210	2,872	-
36" x .175	-	-
36" x .187	3,151	2,994
36" x .210	3,412	3,242
36" x .220	3,643	3,461
36" x .250	4,165	3,957
42" x .187	4,296	4,081
42" x .210	-	-
42" x .250	4,984	4,735
48" x .210	5,112	-
48" x .250	5,613	-
54" x .210	-	-
54" x .250	6,522	-
60" x .220	7,363	-



To ensure maximum performance, water is required to cool these blades during the cutting process.

CRACK SAW & LOOP BLADES



Random Crack Saw Blades

- Random Crack Saw Blades are used to prepare random cracks for resealing with joint sealant material

Available Quality Grades:

Heavy Duty Orange (H) (.250" diamond depth)
Premium Black (P) (.275" diamond depth)

Random Crack Saw Blade Specifications		
Aggregate Type	Green Concrete	Cured Concrete
Hard to Medium Hard	G64DW	C56
Soft	G606DW	C60

RANDOM CRACK SAW BLADES				
SIZE*	H.D. Orange (H) Part #	H.D. Orange LIST PRICE	Premium Black (P) Part #	Premium Black List Price
5" x .250	CCH05250	\$446	CCP05250	\$570
5" x .375	CCH05375	582	CCP05375	748
5" x .500	CCH05500	724	CCP05500	923
6" x .250	CCH06250	509	CCP06250	645
6" x .375	CCH06375	663	CCP06375	845
6" x .500	CCH06500	817	CCP06500	1,037
7" x .250	CCH07250	605	CCP07250	805
7" x .375	CCH07375	826	CCP07375	1,049
7" x .500	CCH07500	1,015	CCP07500	1,296
8" x .250	CCH08250	702	CCP08250	888
8" x .375	CCH08375	908	CCP08375	1,160
8" x .500	CCH08500	1,118	CCP08500	1,426

All crack saw blades can be either laser welded or silver brazed upon request. Undercut protection may be added to any random crack saw blade.
 * Additional blade sizes are available upon request.



LOOP BLADE PROFILE VIEW

Traffic Loop Blades

Disc style core for use on competition style loop saws. Uses asphalt or concrete wet blade specifications-give us your application and we'll determine the blade for you. Used for cutting wide joints for laying electric wire to activate traffic signals.

Typical grades include:

Premium Black (P) (.275" diamond depth)
Professional Blue (T) (.310" diamond depth)

TRAFFIC LOOP BLADES				
SIZE	Premium Black (P) Part #	Premium Black List Price	Pro Blue (T) Part #	Pro Blue List Price
14" x .375	CLP14375	\$3,519	CLT14375	\$3,574
18" x .375	CLP18375	4,358		



To ensure maximum performance, water is required to cool these blades during the cutting process.

BEVEL & REFRACTORY BLADES



Bevel Blades

- Bevel wet blades are used in pairs with each blade having a 45 degree angle giving the user a 90 degree bevel in the cut.
- Blades must be ordered in pairs
- Bevel blades can be redressed to maintain chamfer for angle
- Diamond depth varies based on quality grade, thickness and angle thickness

BEVEL BLADES				
SIZE	H.D. Part #	H.D. List Price	Premium Part #	Premium List Price
8" x .250	CH08250MBVL	\$646	CP08250MBVL	\$839
12" x .250	CH12250MBVL	969	CP12250MBVL	1,217
12" x .500	CH12500MBVL	2,035	CP12500MBVL	2,570

Bevel Blade Specifications	
Aggregate Type	Specification
Hard	C56
Medium Hard	C60
Soft	C64

Additional blade sizes are available upon request.
Prices are per single blade.

Available Quality Grades:
Heavy Duty Orange (H)
Premium Black (P)
(Spacers sold separately)



Refractory Blades

- Long Lasting, Fast Cutting in a Wide Range of Refractory Materials.

Available high concentration quality grades:

Heavy Duty Orange (H) (.295" diamond depth)

Premium Black (P) (.250" diamond depth)

Supreme Silver (U) (.250" diamond depth)

REFRACTORY BLADES						
SIZE	H.D. Orange (H) Part #	H.D. Orange List Price	Premium Black (P) Part #	Premium Black List Price	Supreme Silver (U) Part #	Supreme Silver List Price
12" x .110	RH12110M	\$401	RP12110M	\$542	RU12110M	\$652
12" x .125	RH12125M	424	RP12125M	590	RU12125M	710
14" x .110	RH14110M	498	RP14110M	658	RU14110M	780
14" x .125	RH14125M	534	RP14125M	718	RU14125M	843
16" x .125	RH16125M	597	RP16125M	763	RU16125M	1,015
18" x .125	RH18125M	679	RP18125M	867	RU18125M	1,051
20" x .125	RH20125M	772	RP20125M	980	RU20125M	1,169

Refractory Blade Specifications	
Material/Abrasive Level	Specification
High alumina, hard materials, fast cutting	R92
Medium duty fire brick, fast cutting	R95
General purpose, insulating brick, ladle brick	R98
Long life for silicon carbide & other abrasive materials	R99

1" arbor with drive pin hole is standard. Custom arbor sizes/types available upon request. When ordering, please specify arbor size/type. Additional blade sizes available upon request.

Refractory materials are used in linings for furnaces, kilns, incinerators and reactors.



To ensure maximum performance, water is required to cool these blades during the cutting process.



JOINT WIDENING & CHAMFER BLADES



Available Quality Grades:
Heavy Duty Orange (H) (.250" depth)
Premium Black (P) (.275" depth)
Professional Blue (T) (.310" depth)

Joint Widening & Cleaning

- Widen control joints in green concrete or old sealed joints in cured concrete.
- Used in pairs with spacers, which allow the desired joint width to be maintained by flipping the blades inside out as the side gauge wears on the outside edge
- Spacers used between joint blades are made specifically for your machine and application

JOINT WIDENING BLADES						
SIZE	H.D. Part #	H.D. List Price	Premium Part #	Premium List Price	Pro Blue Part #	Pro Blue List Price
12" x .187	AH12187M	\$797	AP12187M	\$954	AT12187M	\$1,054
12" x .220	AH12220M	927	AP12220M	1,187	AT12220M	1,275
12" x .250	AH12250M	961	AP12250M	1,200	AT12250M	1,299
14" x .187	AH14187M	962	AP14187M	1,201	AT14187M	1,301
14" x .250	AH14250M	1,182	AP14250M	1,537	AT14250M	1,623

Joint Widening & Cleaning Specifications

Aggregate Type	Specification
Hard-Average Abrasive	G62DW
Hard-High Abrasive	G64DW
Med Hard-Average Abrasive	G605DW
Soft-High Abrasive	G606DW

* Additional blade sizes are available upon request.



Ninja Joint Cleaning Blades

Used in pairs for fast, aggressive removal of sealants and compressibles in existing control joints while cutting joint face into smooth surface for resealing. See Joint Widening Specifications for Bonds.

Available Quality Grades:
Heavy Duty Orange (H) (.250" diamond depth)
Premium Black (P) (.275" diamond depth)
Professional Blue (T) (.310" diamond depth)

NINJA JOINT CLEANING BLADES						
SIZE	H.D. Part #	H.D. List Price	Premium Part #	Premium List Price	Pro Blue Part #	Pro Blue List Price
12" x .187	CNH12187M	\$536	CNP12187M	\$702	CNT12187M	\$779
12" x .220	CNH12220M	655	CNP12220M	825	CNT12220M	932
12" x .250	CNH12250M	695	CNP12250M	961	CNT12250M	1,012
14" x .187	CNH14187M	660	CNP14187M	909	CNT14187M	1,027
14" x .220	CNH14220M	848	CNP14220M	929	CNT14220M	1,263
14" x .250	CNH14250M	918	CNP14250M	1,200	CNT14250M	1,283

These are typical blades sizes. Custom sizes may be available. Spacers are used between Ninja blades and are made specifically for your machine and application. (Spacers sold separately.)

Chamfer Grinding Blade

- 45 degree angled segments on thick disc for chamfer cuts for angle applications in concrete
- Can be used in pairs
- Special Premium grade diamonds for long life
- For use on wall saws or walk behind saws

CHAMFER SPECIAL GRINDING BLADE				
Size	Part #	Cat #	Description	List Price
12" x .250" x 1"	CP12250CHF15	04094	Premium with 1.575" long, 45 degree segments	\$3,349
12" x .250" x 1"	CP12250CHF1	41198	Premium with 1" long, 45 degree segments	3,191
12" x .250" x 1"	CP12250CHF1527	57392	Premium with 1" long, 27 degree segments	3,266



For use on walk behind saws.

For use on wall or hydraulic hand saws.

JOINT WIDENING Blades



Dragon Claw Ring Saw Blades

- For use ONLY with the Dragon Ring Saw
- Special 16mm split segments for fast cutting and slurry removal
- Use with water only
- 12" cutting depth with 16" blade
- 16" cutting depth with 20" blade



Wear plate is included with Dragon Claw blades

See Dragon Saw operator's manual for replacement frequency and instructions.

Replacement Wear Plate:
Part #-6061184, Cat # 86515 - \$146

Dragon Claw Ring Blades Specs

CRSDR18HM-16	Extremely Hard Aggregate with Heavy Steel (specifically designed for electric and gas Dragon saws)
CRSDR20HM-16	Very Hard Aggregate
C41HM-16	Hard Aggregate
C42HM-16	Hard to Medium Hard Aggregate

HEAVY DUTY ORANGE WET DRAGON CLAW RING BLADES WITH WEAR PLATE

SIZE	C41HM-16 CAT #	C42HM-16 CAT #	CRSDR18HM-16 CAT #	CRSDR20HM-16 CAT #	List Price
12" x .155	-	-	69664	77770	\$807
16" x .155	29301	93866	61775	38330	1,485
20" x .155	29303	93865	61781	16362	1,658

Wear plate is included with each Dragon Claw Ring blade



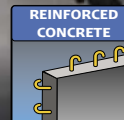
NOTE: These blades DO NOT fit the Dragon Ring Saw

Ring Saw Blades Specs

C42HM	Very Hard Aggregate
C42WHM	Very Hard Aggregate with High Steel
C50HM	Hard Aggregate
C51WHM	Medium Hard Aggregate with Moderate Steel
G50HM	Green Concrete with Hard Aggregate

Wet Ring Saw Blades

- Available with or without drive wheel
- Custom wet bond specifications available
- Offers a 10" cutting depth
- Use for pre-cutting or following chain cutting
- For use on competition-style ring saws



WET RING SAW BLADES

SIZE	CAT #	Specification	List Price
14" x .165	90666	C42HM	\$691
14" x .165	92209	C50HM	691
14" x .165	90021	C51WHM	691
14" x .165	92527	G50HM	691
14" x .235	91403	C42WHM	996
14" x .235	91404	C51WHM	996
14" x .165	91495*	C42HM	760
14" x .165	92666*	C50HM	760
14" x .165	90134*	C51WHM	760
14" x .165	54864*	G50HM	760
14" x .235	92576*	C42WHM	1,065
14" x .235	91057*	C51WHM	1,065

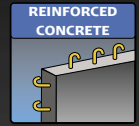
* Denotes blades that include drive wheel.



To ensure maximum performance, water is required to cool these blades during the cutting process.



DIAMOND WIRE



Diamond Beaded Wire

For use on all Core Cut wire saws for cutting reinforced concrete, masonry stone and metals. Available with rubber injected and plastic coated versions in Premium and Supreme grades.



BSG3 (Sharpened) – Electroplated Ultra Grade for Reinforced Concrete - 46 beads per meter

BSG3 – Electroplated Ultra Grade for Reinforced Concrete - 40 beads per meter



WS3C – Sintered Diamond Super Grade for Reinforced Concrete - 40 bead per meter



WV3B – Vacuum Brazed Ultra Grade for Reinforced Concrete 40 beads per meter



DWHP2S – Electroplated Super Grade for Steel - 46 beads per meter - Used on higher HP machines

BS-421 – Impregnated Premium Grade for Reinforced Concrete - 40 beads per meter



BRW – Electroplated Super Grade - Wider Cut in Reinforced Concrete - 40 beads per meter

Diamond Beaded Wire

Bead Size / Description	Color/Coating	Concentration	Diamond Grade	Specification	Part #	Cat #	List Price
10.2mm x 6mm Electroplated Wire (ideal for heavily reinforced concrete)	Black/Rubber	High	Ultra	BSG3 (sharpened)	WRD10.2EP3S	48781	\$143
10mm x 6mm Electroplated Wire	Clear/Rubber	High	Ultra	BSG3 (sharpened)	SWRD10EP3	28154	140
11mm x 6.5mm Sintered Wire	Black/Rubber	Very High	Super	WS3C	WRD1165PR	84547	164
10.2mm x 5.5mm Vacuum Brazed Wire	Orange/Rubber	Very High	Ultra	WV3B	WRD10255PR	79498	153
10.5mm x 5mm Electroplated Wire (For Steel Only)	Yellow/Rubber	High	Super	DWHP2S	WR1150URS	34118	168
11mm x 6mm Impregnated Wire	Yellow/Rubber	High	Premium	BS-421	WR1160PR	57519	154
15mm x 5.5mm Electroplated Wire	Black/Rubber	High	Super	BRW	WR1555R	02205	182

DIAMOND Wire



To ensure maximum performance, water is required to cool wire during the cutting process.



HT45 Hydraulic Crimping Tool
Makes it easy to repair or connect diamond wire



HT45 Crimping Tool Jaws
(Set of 2 pieces) Measures:
1.100" wide x .365" thick x .830 high



Screw Connectors

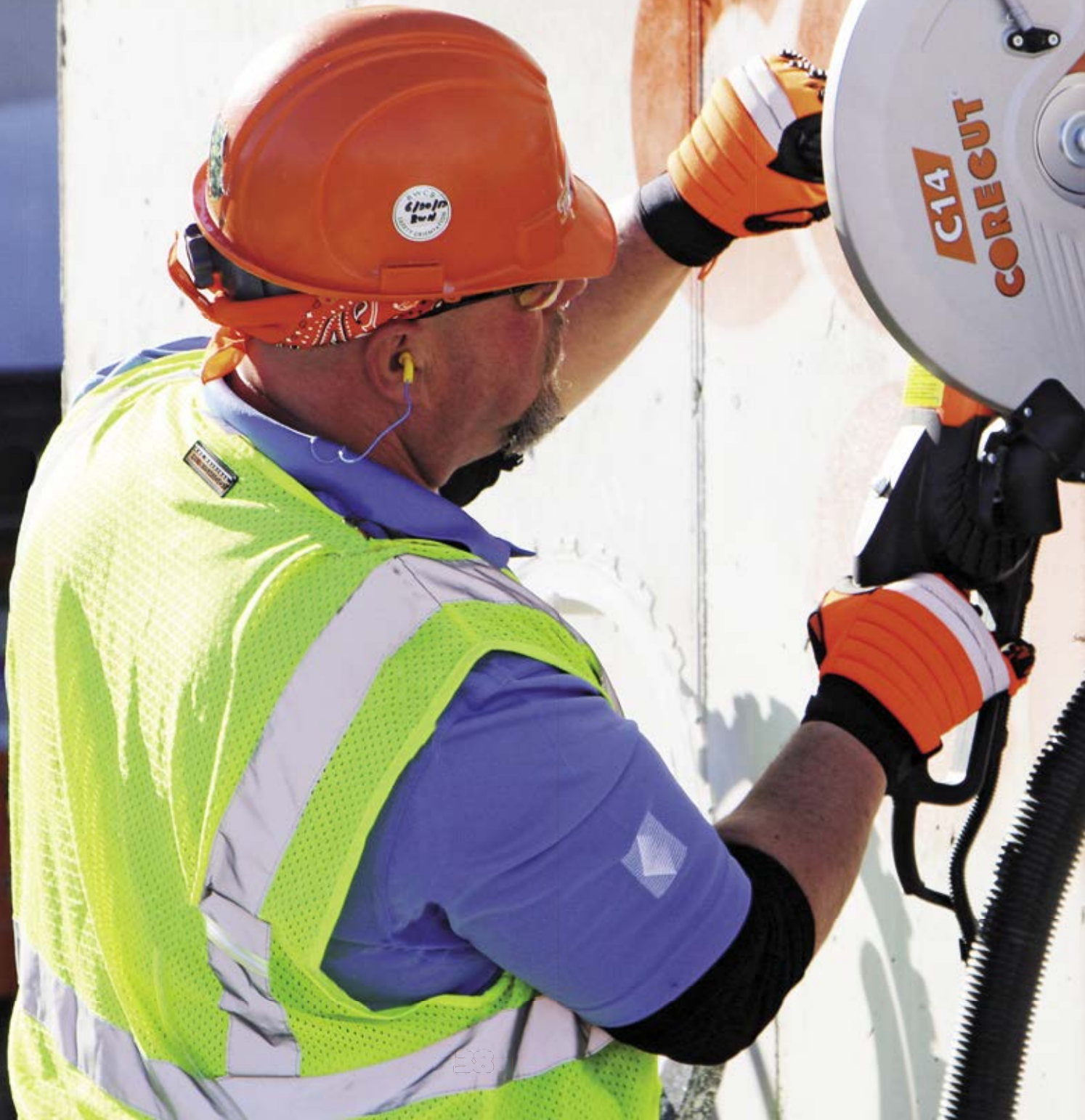


Hand Crimping Tool

Wire and Bead Accessories

Description	Part #	Cat #	List Price
Threaded Crimps 7mm X 20mm - Use HT45 Crimp Jaws P/N 1400521	1900296	82513	\$3
Smooth Barrel 5/16" Wire Connector - Use HT45 Crimp Jaws P/N 1400521	1900183	00162	3
Screw Connectors - Use HT45 Crimp Jaws 1400297	1400180	51176	45
Swivel Connectors - Use HT45 Crimp Jaws 1400297 & Swivel Crimp Tool 860404	1400178	48176	101
Swivel Crimp Pin Only - Extra Pins for Swivel Connectors P/N 1400178	724037	87592	2
Swivel Crimp Tool - For removing pin in swivel connector	86404	67966	1,052
Punch Replacement for Swivel Crimp Tool	148130	75678	133
3/8" Connector (Short Version) - Use HT45 Crimp Jaw 1400297	1400177	74910	33
Hydraulic Crimping Tool Model HT45 (Comes with 1 set of jaws P/N 1400297)	1400174	68408	1,999
Crimping Jaws (Dye) for use with HT45 (See above for compatible crimps)	1400297	72310	140
Crimping Jaws (Dye) for use with HT45 (See above for compatible crimps)	1400521	42848	351
Hand Crimping Tool (No special jaws required)	1900074	00160	1,160
4 1/2" X .040 X 7/8" Cut-Off Wheel For Cutting Diamond Wire (4 use on 4 1/2" Angle Grinder)	396110	47413	2.38
C-12 Hand Held Wire Cutter	1900073	00159	1,061
Rubber Lining for WS25 32" Wire Drive Wheel (2501663)	2501663	84927	545
8" Idler Pulley (3400896) Works with P/N 73030 below	3400896	73031	725
Idler Pulley Stand (3400895) Works with P/N 73031 above	3400895	73030	112
Universal Transition Pulley	3404027	73394	5,570
Plunge Wire Saw Pulley Assembly - Left Side (Need to have minimum 10" diameter hole)	3402034	68223	5,138
Plunge Wire Saw Pulley Assembly - Right Side (Need to have minimum 10" diameter hole)	3402035	68224	5,138
Wire Saw 7 Wheel 90 Degree Bracket	6075128	21504	6,392
10" Plastic Idler Wheel Assembly	6020035	02583	512
16" Plastic Idler Wheel Assembly	6020025	02581	744
Universal Tee for Plastic Idler Wheels (Needs 2 Flange Bolts for Mounting Not Included)	6020004	02569	148
Universal Knuckle for Plastic Idler Wheels (Needs 4 Flange Bolts for Mounting Not Included)	6020002	02567	238
Wire Saw Clamp for Plastic Idler Wheels (Needs 3 Flange Bolts for Mounting Not Included)	6020003	02568	165
Pipe Mounting Base for Plastic Idler Wheels (Needs 4 Flange Bolts for Mounting Not Included)	6020000	02565	306
Flange Bolts for Plastic Idler Wheel Accessories Listed Above	2900164	01293	3.34

DRY BLADES



HIGH SPEED BLADE SPECIFICATIONS

Application	Delux Cut	Star Blue	Standard Gold	Imperial Purple	X-Tra Plus Red	Heavy Duty Orange MAXX
Quality #	1	2	3	4	5	6
Reinforced Concrete	H7D	H7B	H7S	H7I	H7X	H7H
Hard Aggregate Concrete	H7D	H7B	H7S	H7I	H7X	H7H
Concrete	H8D	H8B	H8S	H8I	H8X	H8H
Asphalt	H10D	H10B	H10S	H10I	H10X	H10H
Green Concrete	H10D	H10B	H10S	H10I	H10X	H10H
Brick & Block	H10D	H10B	H10S	H10I	H10X	H10H

SMALL DIAMETER BLADE SPECIFICATIONS

Application	Delux Cut	Star Blue	Standard Gold	X-Tra Plus Red	Heavy Duty Orange	Premium Black
Quality #	1	2	3	4	5	6
Reinforced Concrete	E2D	E2B	E2S	E2X	E2H	E2P
Hard Aggregate Concrete	E2D	E2B	E2S	E2X	E2H	E2P
Concrete	E2D	E2B	E2S	E2X	E2H	E2P
Asphalt	E5D	E5B	E5S	E5X	E5H	E5P
Green Concrete	E5D	E5B	E5S	E5X	E5H	E5P
Brick & Block	E5D	E5B	E5S	E5X	E5H	E5P

MASONRY BLADE SPECIFICATIONS

Application	Delux Cut	Star Blue	Standard Gold	Heavy Duty Orange	Premium Black
Quality #	1	2	3	5	6
Hard Materials, Hard Brick	DM80B	DM80B	DM80S	DM80H	DM80P
Concrete Combo Brick/Block	DM85D	DM85B	DM85S	DM85H	DM85P
Combo Brick/Block	DM86D	DM86B	DM86S	DM86H	DM86P
Abrasive Brick/Block	DM87D	DM87B	DM87S	DM87H	DM87P

BLADE BUSHINGS

Description	Part #	Cat #	List Price
7/8" outside diameter x 5/8" inside diameter x .045 thickness	1700001	00099	\$1
7/8" outside diameter x 5/8" inside diameter x .125 thickness	1700004	00102	5
7/8" outside diameter x 20 MM inside diameter x .125 thickness	1700005	00104	5
1" outside diameter x 20 MM inside diameter x .070 thickness	1700007	00106	6
1" outside diameter x 7/8" inside diameter x .070 thickness	1700009	00109	4
1-3/8" outside diameter x 1" inside diameter x .110 thickness	1700010	00110	18
1" outside diameter x 5/8" inside diameter x .070 thickness	1700011	00111	9
DIAMOND outside diameter x 5/8" inside diameter x .045 thickness	1700013	00113	1
1" outside diameter x 20 MM inside diameter x .375 thickness	1700020	00116	6
1" outside diameter x 7/8" inside diameter x .375 thickness	1700043	00129	10
1" outside diameter x 20MM inside diameter x .250 thickness	1700122	46799	8
1" outside diameter x 20MM inside diameter x .200 thickness * for FastCut saws	1700134	50326	4



HIGH SPEED BLADES

Application	Delux Cut	Star Blue	Standard Gold	Imperial Purple	X-Tra Plus Red	HD Orange MAXX
Quality Level	1	2	3	4	5	6
Reinforced Concrete	H7D	H7B	H7S	H7I	H7X	H7H
Hard Aggregate Concrete	H7D	H7B	H7S	H7I	H7X	H7H
Concrete	H8D	H8B	H8S	H8I	H8X	H8H
Asphalt	H10D	H10B	H10S	H10I	H10X	H10H
Green Concrete	H10D	H10B	H10S	H10I	H10X	H10H
Brick & Block	H10D	H10B	H10S	H10I	H10X	H10H



- Basic quality diamond and economical cutting value
- Sintered segment



- Good quality diamond and good cutting value



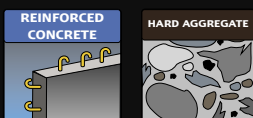
- Better quality diamond and better cutting value

H8D		
SIZE	CAT #	List Price
10" x .110 x 1"	22856	\$107
12" x .110 x 1"	70495	121
14" x .125 x 1"	70499	129
16" x .125 x 1"	20926	264
H8D 5-Packs		
12" x .110 x 1"	01795	\$582
14" x .125 x 1"	01796	617
H8D 10-Packs		
12" x .110 x 1"	17560	\$1,165
14" x .125 x 1"	17580	1,234
H10D		
12" x .110 x 1"	50526	\$121
14" x .125 x 1"	50537	129
16" x .125 x 1"	50545	264
H10D 5-Packs		
12" x .110 x 1"	50563	\$582
14" x .125 x 1"	50595	617

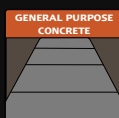
H8B		
SIZE	CAT #	List Price
10" x .110 x 1"	17710	\$137
12" x .110 x UNV	92398	141
14" x .125 x UNV	85261	199
16" x .125 x UNV	21424	353
18" x .125 x 1"	63599	358
H8B 5-Packs		
12" x .110 x UNV	95054	\$675
14" x .125 x UNV	95055	955
H10B		
12" x .125 x 1"	03048	\$141
14" x .125 x 1"	14355	199
16" x .125 x UNV	21217	353
H10B 5-Packs		
12" x .125 x 1"	36841	\$675
14" x .125 x 1"	15889	955

H7S		
SIZE	CAT #	List Price
12" x .110 x UNV	57706	\$208
14" x .125 x UNV	57719	260
16" x .125 x UNV	91674	391
18" x .125 x 1"	16868	632
20" x .125 x 1"	28271	678
H8S		
12" x .110 x UNV	57707	\$208
14" x .125 x UNV	57720	260
16" x .125 x UNV	92873	391
18 x .125 x 1"	16868	632
H10S		
12" x .110 x UNV	57708	\$208
14" x .125 x UNV	57721	260
16" x .125 x UNV	91767	391
18" x .125 x 1"	14395	632
20" x .125 x 1"	13846	678

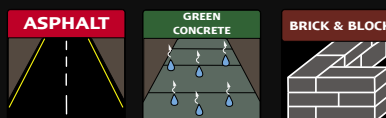
UNV = 1" to 20mm universal knockout arbor
1" arbor blades include a 20mm bushing



H7



H8



H10

SPECIFICATIONS:

H7 Insert Quality Grade Here - Reinforced concrete and hard materials

H8 Insert Quality Grade Here - General concrete

H10 Insert Quality Grade Here - Asphalt, green concrete, brick and block

HIGH SPEED BLADES



High Speed Blades have various life expectancies depending on *quality grade*. The higher quality diamonds last longer and give maximum performance.

Heavy Duty Orange MAXX includes cuts in the segments that give this long life blade an extra speed boost.



Diamond Depth: .394" (10mm)
Segment Height: .494" (13mm)

Imperial Purple

- Better quality diamond and very good cutting life



Diamond Depth: .250" (6mm)
Segment Height: .350" (9mm)

X-tra Plus Red

- Higher quality diamond and long cutting life



Diamond Depth: .295" (7mm)
Segment Height: .395" (10mm)

Heavy Duty Orange

- Very high quality diamond and longer cutting life

H8I		
SIZE	CAT #	List Price
12" x .110 x UNV	85149	\$312
14" x .125 x UNV	78976	437
16" x .125 x UNV	96480	547
18" x .125 x 1"	34504	645
20" x .140 x 1"	29041	730
H10I		
12" x .110 x UNV	15376	\$312
14" x .125 x UNV	15379	437
16" x .125 x UNV	15381	547
18" x .125 x 1"	39209	645
20" x .140 x 1"	35259	730

H7X		
SIZE	CAT #	List Price
10" x .110 x 1"	11762	\$394
12" x .110 x UNV	53710	419
12" x .125 x UNV	53717	458
14" x .110 x UNV	53721	523
14" x .125 x UNV	53725	565
16" x .125 x UNV	75606	669
18" x .125 x 1"	15713	745
20" x .125 x 1"	11802	917

H7H		
SIZE	CAT #	List Price
10" x .110 x 1"	11421	\$447
12" x .110 x UNV	53729	501
12" x .125 x UNV	53733	550
14" x .110 x UNV	53737	630
14" x .125 x UNV	53741	681
14" x .235 x 1"	11546	1,220
16" x .125 x UNV	91045	801
18" x .125 x 1"	11555	890
20" x .125 x 1"	11560	1,022

H8X		
SIZE	CAT #	List Price
10" x .110 x 1"	11763	\$394
12" x .110 x UNV	53714	419
12" x .125 x UNV	53718	458
14" x .110 x UNV	53722	523
14" x .125 x UNV	53726	565
16" x .125 x UNV	89386	669
18" x .125 x 1"	11799	745
20" x .125 x 1"	15137	917

H8H		
SIZE	CAT #	List Price
10" x .110 x 1"	11422	\$447
12" x .110 x UNV	53730	501
12" x .125 x UNV	53734	550
14" x .110 x UNV	53738	630
14" x .125 x UNV	53742	681
14" x .235 x 1"	11547	1,220
16" x .125 x UNV	90185	801
18" x .125 x 1"	11556	890
20" x .125 x 1"	11561	1,022



Dry blades are cooled with air by using intermittent cutting. Dry blades can be used with water.



For use on high speed, masonry and low HP walk behind saws

H10X		
SIZE	CAT #	List Price
10" x .110 x 1"	11761	\$394
12" x .110 x UNV	53715	419
12" x .125 x UNV	53719	458
14" x .110 x UNV	53723	523
14" x .125 x UNV	53727	565
16" x .125 x UNV	76291	669
18" x .125 x 1"	11798	745
20" x .125 x 1"	11801	917

H10H		
SIZE	CAT #	List Price
10" x .110 x 1"	11418	\$447
12" x .110 x UNV	53731	501
12" x .125 x UNV	53735	550
14" x .110 x UNV	53739	630
14" x .125 x UNV	53743	681
14" x .235 x 1"	28280	1,220
16" x .125 x UNV	89971	801
18" x .125 x 1"	14231	890
20" x .125 x 1"	11558	1,022



ULTIMATE HIGH SPEED BLADES



ULTIMATE CORES:

Wide gullets offer less surface-to-surface contact for an even faster cut.



Diamond Depth: .250" (6mm)
Segment Height: .350" (9mm)



Diamond Depth: .295" (7mm)
Segment Height: .395" (10mm)



Diamond Depth: .433" (11mm)
Segment Height: .533" (14mm)

X-Tra Plus Red Ultimate

- Higher quality diamond and long cutting life

Heavy Duty Orange Ultimate

- Very high quality diamond and longer cutting life

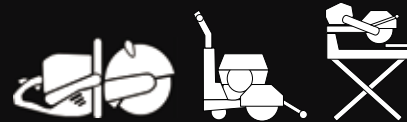
Cut-ALL Multi-Purpose Ultimate

- Very high quality diamond and longer cutting life
- Great for the general contractor that requires a faster cut to get the job done quickly

H7XU		
SIZE	CAT #	List Price
12" x .125 x UNV	78765	\$383
14" x .125 x UNV	78766	439
16" x .125 x UNV	78767	530
H8XU		
12" x .125 x UNV	66306	\$383
14" x .125 x UNV	66307	439
16" x .125 x UNV	66308	530
H10XU		
12" x .125 x UNV	78768	\$383
14" x .125 x UNV	78769	439
16" x .125 x UNV	78770	530

H7HU		
SIZE	CAT #	List Price
12" x .125 x UNV	73928	\$400
14" x .125 x UNV	74413	450
16" x .125 x UNV	73192	556
H8HU		
12" x .125 x UNV	66309	\$400
14" x .125 x UNV	66310	450
16" x .125 x UNV	66311	556
H10HU		
12" x .125 x UNV	68680	\$400
14" x .125 x UNV	70172	450
16" x .125 x UNV	78764	556

H8CAU		
SIZE	CAT #	List Price
12" x .125 x UNV	21922	\$436
14" x .125 x UNV	21927	548
16" x .125 x UNV	21928	602

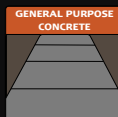


For use on high speed, masonry and low HP walk behind saws

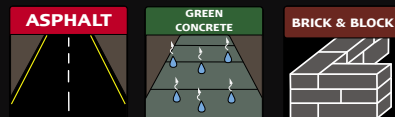
UNV = 1" to 20mm universal knockout arbor
1" arbor blades include a 20mm bushing



H7



H8



H10

SPECIFICATIONS:

H7 *Insert Quality Grade Here* - Reinforced concrete and hard materials

H8 *Insert Quality Grade Here* - General concrete

H8CAU - Multi-Purpose and best suited for harder materials

H10 *Insert Quality Grade Here* - Asphalt, green concrete, brick and block

ULTIMATE HIGH SPEED Blades

HIGH SPEED SPECIALTY BLADES



Cut-ALL SPLIT SEGMENTS:

Offers fast cutting in multiple materials. The -16mm split segment allows less surface-to-surface contact and faster cutting.



A22 VACUUM BONDED:

Diamond bonded to the core for full blade life



Cut-ALL Multi-Purpose Blades

- Great for the general contractor or landscaper whose job is different everyday
- Split segment removes slurry more efficiently for faster and more economical cutting

A22 Vacuum Bonded

- Vacuum bonded technology-diamonds are adhered to the core landing
- Great for rescue and emergency situations
- Cuts a wide range of materials
- Holes in the core landing help with cooling while cutting metal and other heat generating materials

Heavy Duty Cut-ALL Multi-Purpose		
SIZE	H8CA Cat #	List Price
12" x .125 x UNV	84967	\$516
14" x .125 x UNV	84968	606
16" x .125 x UNV	84969	701
18" x .125 x 1"	86709	1,122
20" x .125 x 1"	84970	1,297
20 x .140 x 1"	86633	1,349
Cut-ALL Multi-Purpose 5-Packs		
12" x .125 x UNV	84989	\$2,478
14" x .125 x UNV	84990	2,908

Imperial Purple Cut-ALL Multi-Purpose		
SIZE	H8ICA Cat #	List Price
12" x .125 x UNV	15372	\$460
14" x .125 x UNV	15373	534
16" x .125 x UNV	15375	611

The Cut-ALL Split Segment Creates a Larger Weld Surface, Offering Double the Weld Strength Than Conventional Split Segment Blades

UNV = 1" and 20 mm universal arbor. High speed blades have a drive pin hole for use on small low HP walk behind saws

A22 Vacuum Bonded		
SIZE	T7AZ Cat #	List Price
4" x .080 x 7/8"	44795	\$119
4-1/2" x .080 x 7/8"	21511	128
6" x .090 x 7/8"	13565	155
7" x .095 x 7/8"	21531	204
9" x .125 x 7/8"	18751	217
12" x .125 x 1"	21535	408
14" x .125 x 1"	21571	462
16" x .125 x 1"	21576	608
18" x .145 x 1"	69187	715
20" x .155 x 1"	69190	929

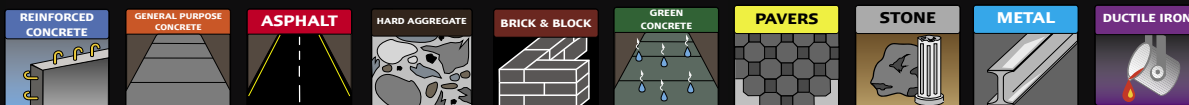
7/8" arbor blades include 5/8" bushing
1" arbor blades include 20mm heavy duty bushing



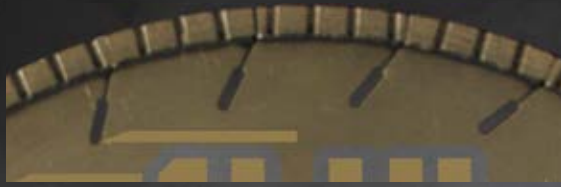
Diamond blades are cooled with air by using intermittent cutting. Blades can be used with water.



SPECIFICATIONS: H8CA H8ICA T7AZ



HIGH SPEED TURBO BLADES



TURBO:

Turbo blades offer a faster cut than segmented blades due to the serrated segment design, allowing less surface-to-surface contact.



Diamond Depth:
.400" (10mm)
Segment Height:
.500" (13mm)



Diamond Depth:
.370" (9mm)
Segment Height:
.470" (12mm)



Diamond Depth:
.187" (5mm)
Segment Height:
.287" (7mm)

DELUX-CUT

Basic quality diamond and economical cutting value

SIZE	T7D Cat #	T7D List Price
4" x .080 x 7/8"	21124	\$14
4-1/2" x .080 x 7/8"	21134	16
5" x .080 x 7/8"	21139	24
6" x .080 x 7/8"	21141	33
7" x .095 x 7/8"	21163	39
8" x .095 x 7/8"	21183	45
9" x .095 x 7/8"	21203	62
10" x .110 x 1"	21204	83
12" x .125 x 1"	21205	117
14" x .125 x 1"	21212	149
Delux-Cut 5-Packs		
4" x .080 x 7/8"	21242	\$68
4-1/2" x .080 x 7/8"	21288	79
5" x .080 x 7/8"	21289	117
6" x .080 x 7/8"	21308	157
7" x .095 x 7/8"	21318	186
12" x .125 x 1"	21220	563
14" x .125 x 1"	21229	715

STAR BLUE

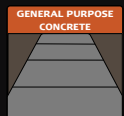
Good quality diamond and good cutting value

SIZE	T7B Cat #	List Price
4" x .080 x 7/8"	74959	\$20
4-1/2" x .080 x 7/8"	74960	22
5" x .080 x 7/8"	80002	36
6" x .080 x 7/8"	80003	41
7" x .095 x 7/8"	74961	48
8" x .095 x 7/8"	80004	59
9" x .095 x 7/8"	80005	79
10" x .110 x 1"	80006	107
12" x .125 x 1"	74962	153
14" x .125 x 1"	74964	191
Star Blue 5-Packs		
4" x .080 x 7/8"	76589	\$98
4-1/2" x .080 x 7/8"	76590	108
7" x .095 x 7/8"	76591	231
12" x .125 x 1"	84981	734
14" x .125 x 1"	84983	916

STANDARD GOLD

Better quality diamond and better cutting value

SIZE	T7S Cat #	List Price
4" x .080 x 7/8"	12480	\$37
4-1/2" x .080 x 7/8"	12483	45
5" x .080 x 7/8"	12486	61
6" x .080 x 7/8"	12487	69
7" x .095 x 7/8"	12489	78
8" x .095 x 7/8"	12493	94
9" x .095 x 7/8"	12494	153
10" x .110 x 1"	12495	170
12" x .125 x UNV	58454	189
14" x .125 x UNV	58455	245
16" x .125 x 1"	14527	372
Standard Gold 5-Packs		
4" x .080 x 7/8"	55237	\$184
4-1/2" x .080 x 7/8"	55238	224
7" x .095 x 7/8"	55239	388



T7D
T7B
T7S

UNV = 1" and 20 mm universal knockout arbor
4" through 10" blades include 5/8" bushing
◆ = diamond shaped arbor



For use on electric circular saws, high speed saws masonry saws and right angle grinders.

HIGH SPEED TURBO BLADES



IMPERIAL TURBO:

Imperial Purple Turbo features continuous rim turbo segment plus turbo core protection segments for long life cutting.



T-SEG TURBO:

Premium T-Seg blades have multiple speed creating features: gullets, turbo segment and T-Segs for wear protection. These factors give a extra-fast cut and long life expectancy.



Diamond Depth: .354" (9mm)
Segment Height: .454" (12mm)



Diamond Depth: .220" (6mm)
Segment Height: .320" (8mm)



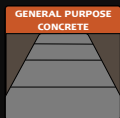
IMPERIAL PURPLE		
Better quality diamond and very good cutting life		
SIZE	T71 Cat #	T71 List Price
12" x .125 x 1"	79952	\$316
14" X .125 X 1"	79953	441
Imperial Purple 5-Packs		
12" x .125 x 1"	84987	\$1,518
14" X .125 X 1"	84988	2,115

• T71 blades have a built-in wear protection to extend the life of the blade

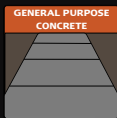
HEAVY DUTY ORANGE		
Very high quality diamond and longer cutting life		
SIZE	T7H Cat #	List Price
4" x .080 x 7/8"	12281	\$126
4-1/2" x .080 x 7/8"	12286	164
5" x .080 x 7/8"	12290	201
6" x .080 x 7/8"	12292	224
7" x .095 x 7/8"	12298	254
8" x .095 x 7/8"	12309	295
9" x .095 x 7/8"	12312	357
10" x .110 x 1"	12315	421
12" x .125 x UNV	53862	473
14" x .125 x UNV	53863	558
16" x .125 x 1"	12336	696
16" x .125 x 20mm	28824	696
20" x .140 x 1"	12338	988
Heavy Duty Orange 5-Packs		
4" x .080 x 7/8"	55240	\$604
4-1/2" x .080 x 7/8"	55241	781
7" x .095 x 7/8"	55242	1,207

PREMIUM T-SEG Turbo Blades		
General purpose cutting in concrete and masonry		
SIZE	TS7P Cat #	List Price
4" x .070 x 7/8"	73958	\$61
4-1/2" x .070 x 7/8"	73959	65
5" x .075 x 7/8"	73960	71
6" x .080 x 7/8"	73961	96
7" x .090 x 7/8"	73962	109
8" x .095 x 7/8"	73964	129
9" x .095 x 7/8"	73965	158
10" x .095 x 7/8"	73966	181
12" x .125 x 1"	74610	323
14" x .125 x 1"	74612	422

Blades 7" and above come with a 7/8" bushing (removable) in a diamond arbor



T71
T7H



TS7P



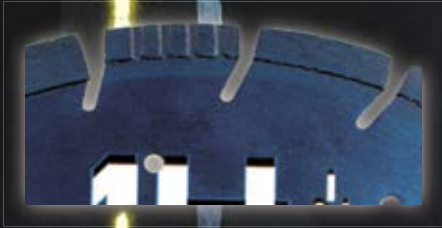
BRICK & BLOCK



Turbo blades are cooled with air by using intermittent cutting. Turbo blades can be used with water.

UNV = 1" and 20 mm universal knockout arbor
1" arbor blades include 20mm bushing
4" through 10" blades include 5/8" bushing

X-LINE TURBO BLADES



X-TURBO

Turbo and straight segments



XL-TURBO

Turbo and slant segments



XXXL-TURBO

Turbo, straight and slant segments

Diamond Depth:
.275" (7mm)

Diamond Depth:
.354" (9mm)

Diamond Depth:
.433" (11mm)



X-TURBO Blade

- Unique turbo core with enhanced air holes to keep the blade cool at high speeds
- General purpose, super fast cutting in multiple applications
- Includes a full radius drop segment for enhanced blade life.

XL-TURBO Blade

- Unique turbo core with even more air holes to keep the blade cool at higher speeds
- General purpose, super fast cutting
- **Better** quality and blade cutting life

XXXL-TURBO Blade

- Three different segments for longer life, faster cutting and reliable performance
- General purpose, super fast cutting
- Serrated turbo segment for the fastest cut
- Extended blade life with slant segment wear protection and tall segments

X-TURBO Blades

SIZE	T7X Cat #	List Price
12" x .125 x 1"	63754	\$161
14" x .125 x 1"	63760	222
14" x .125 x 20mm	70864	222
16" x .125 x 1"	63763	293
20" x .125 x 1"	63764	466

XL-TURBO Blades

SIZE	T7XL Cat #	List Price
12" x .125 x 1"	19311	\$335
14" x .125 x 1"	19312	399
16" x .125 x 1"	20161	466
20" x .125 x 1"	20183	640

XXXL Turbo Blades

SIZE	T7XL3 Cat #	List Price
12" x .125 x 1"	42890	\$371
14" x .125 x 1"	42891	431
16" x .125 x 1"	42892	511
18" x .125 x 1"	60247	685
20" x .125 x 1"	42893	735
24" x .140 x 1"	63105	1,012

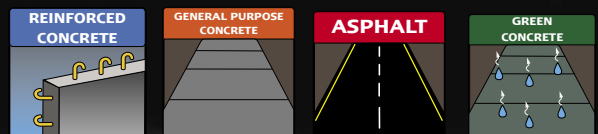
All X-Line blade Include 20mm bushing



Turbo blades are cooled with air by using intermittent cutting. Turbo blades can be used with water.



Blades 12" & 14" used on high speed, masonry, circular, tile and block saws



T7X, T7XL, T7XL3

H.P. TURBO BLADES



HIGH PERFORMANCE TURBO:

- Segmented core with serrated turbo-style diamond segments allow a faster cut due to less surface-to-surface contact
- Faster cutting than traditional continuous rim turbo blades



Diamond Depth:
.187" (4.75mm)

Star Blue H.P. Turbo

- Good quality diamond and good cutting value
- Very fast cutting
- Basic blade life



Diamond Depth:
.370" (9mm)

Standard Gold H.P. Turbo

- Better quality diamond and better cutting value
- Very fast cutting
- Better blade life



Diamond Depth:
.220" (5.6mm)

H.D. Orange H.P. Turbo

- Very high quality for very fast cutting in general purpose hard materials, pavers, hard brick/block and stone
- Longer blade life

STAR BLUE		
SIZE	HPT7B Cat #	List Price
4" x .080 x 7/8"	87986	\$50
4-1/2" x .080 x 7/8"	88004	75
7" x .095 x 7/8"	88020	124
12" x .125 x 1"	88053	259
14" x .125 x 1"	88056	287
20" x .140 x 1"	88060	583

◆ = diamond shaped arbor

STANDARD GOLD H.P. Turbo		
SIZE	HPT7S Cat #	List Price
4" x .080 x 7/8"	11703	\$111
4-1/2" x .080 x 7/8"	11704	119
5" x .080 x 7/8"	28247	156
6" x .080 x 7/8"	19906	163
7" x .095 x 7/8"	11705	199
8" x .095 x 7/8"	11707	218
9" x .095 x 7/8"	22322	269
10" x .110 x 1"	11708	296
12" x .125 x UNV	58452	342
14" x .125 x UNV	58453	383
16" x .125 x 1"	28654	469
18" x .125 x 1"	14072	540
20" x .140 x 1"	11715	662
24" x .125 x 1"	09723	1,105
24" x .140 x 1"	34336	1,133

Standard Gold 5-Packs		
4" x .080 x 7/8"	57939	\$534
4-1/2" x .080 x 7/8"	57941	574
7" x .095 x 7/8"	57943	953

H.D. ORANGE H.P. Turbo			
SIZE	HPT5H Cat #	HPT7H Cat #	List Price
4" x .080 x 7/8"	23909	11637	\$114
4-1/2" x .080 x 7/8"	25669	11639	131
5" x .080 x 7/8"	42803	11641	174
6" x .080 x 7/8"	94460	11642	190
7" x .095 x 7/8"	35586	11643	210
8" x .095 x 7/8"	16777	11645	263
9" x .095 x 7/8"	16776	11646	304
10" x .110 x 1"	26574	11648	343
12" x .125 x UNV	59995	58210	407
14" x .125 x UNV	59890	58451	459
16" x .125 x UNV	29711	33372	558
18" x .125 x 1"	71056	11677	641
20" x .125 x 1"	56521	37682	710
20" x .140 x 1"	24198	11678	797
24" x .140 x 1"	27664	76645	1,137
Heavy Duty Orange H.P. 5-Packs			
4" x .080 x 7/8"	---	57940	\$519
4-1/2" x .080 x 7/8"	---	57942	625
7" x .095 x 7/8"	---	57944	1,009



Turbo blades are cooled with air by using intermittent cutting. Turbo blades can be used with water.



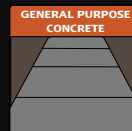
Blades 4" to 10" used on circular saws



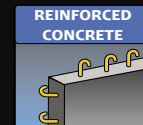
Blades 4", 4-1/2" & 7" used on right angle grinders



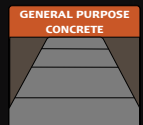
Blades 12" & 14" used on high speed and masonry saws



HPT7B
HPT7S

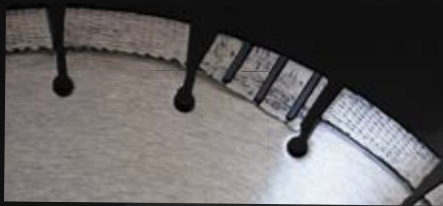


HPT5H



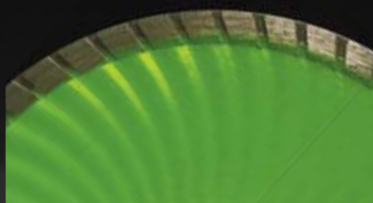
HPT7H

SPECIALTY TURBO BLADES



G.O. Grain Organized

Standard straight segment and a turbo slant segment for fast cutting while protecting the core



GRAVITON™ Turbo

Wavy core enhances cutting speed
Continuous rim turbo style for a smooth cut



GRAVITON PLUS™ Turbo

Wavy core enhances cutting speed
Continuous rim turbo style for a smooth cut.
Air holes in the core allow cooling at high speeds to prolong cutting life.



GRAIN ORGANIZED

G.O. LONGER Slant segment extends cutting life

G.O. FASTER Turbo segment maximizes cutting performance

G.O. GRAIN ORGANIZED Organized diamonds in the segments provide a constant cutting edge

Graviton Turbo

Wavy core enhances cutting speed

Graviton Plus™ Turbo

Wavy core enhances cutting speed

G.O. Grain Organized High Speed Turbo Blades

Size	Cat #	List Price
12" x .125 x 1	81528	\$489
14" x .125 x 1	81321	547
16" x .125 x 1	81530	708

GRAVITON™ Turbo Blades Good Cutting Life

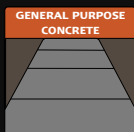
SIZE	T7GR Cat #	List Price
4" x .085 x 7/8"	57328	\$37
4-1/2" x .085 x 7/8"	57379	41
7" x .085 x 7/8"	57332	82

GRAVITON™ PLUS Turbo Blades Longer Cutting Life

SIZE	T7GR+ Cat #	List Price
4" x .095 x 7/8"	57335	\$47
4-1/2" x .100 x 7/8"	57347	56
7" x .110 x 7/8"	57351	111

SPECIFICATION

H8GO - Long life, fast cutting in general purpose concrete



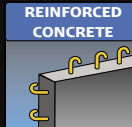
H8GO



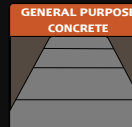
Close-Up of Organized Diamonds in the Segment



HARD AGGREGATE



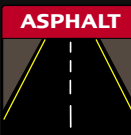
REINFORCED CONCRETE



GENERAL PURPOSE CONCRETE



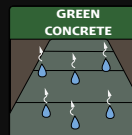
BRICK & BLOCK



ASPHALT



PAVERS



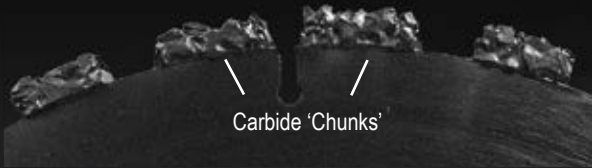
GREEN CONCRETE



STONE

T7GR, T7GR+

SPECIALTY TURBO BLADES



DEMO-CUT

- Carbide-tipped for metals, roofing and building materials, wood, tar, fire doors, plastic and rubber. **Not suitable for concrete.**
- Made with .250" thick carbide chunks that allow extremely fast cutting that will not bind or load (an important factor in rescue cutting).



DEMO-CUT Rescue Blades		
SIZE	Cat #	List Price
7" x .250 x 5/8"	04613	\$389
12" x .250 x 1"	96301	534
14" x .250 x 1"	96302	705
16" x .250 x 1"	26491	852



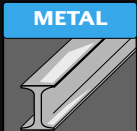
TURBO FIBER CEMENT BOARD

- Designed for stacked sheet cutting of fiber cement board
- Continuous-rim turbo segments for fast cutting
- Air holes in the core to keep the blade cool during dry cutting



TURBO FIBER Cement Board Blades		
SIZE	T7FB Cat #	List Price
4-1/2" x .080 x 7/8" ♦	01078	\$21
7" x .095 x 7/8" ♦	80353	39

♦ = diamond shaped arbor with 5/8" bushing



SPECIFICATION

T7FB - Long life, fast cutting in fiber cement board (also known as Hardy Board)

***Warning:** When sawing, dust and material particles will be common as this product is very aggressive. Wear protective safety equipment when using and handling this blade. Blade edges are very sharp. Do not exceed saw manufacturer recommended RPM. Periodic inspections are required to insure proper condition. Never use damaged or cracked blades. Please consult warning sheet provided with blade.

SMALL DIAMETER BLADES

SMALL DIAMETER BLADES

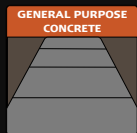
- 4" to 9" diameter blades for hand-held machines
- Great for general concrete or asphalt



DELUX-CUT		
Basic quality diamond and economical cutting value		
SIZE	E2D Cat #	List Price
4" x .080 x 7/8"	20966	\$14
4-1/2" x .080 x 7/8"	21002	16
5" x .080 x 7/8"	22729	23
6" x .080 x 7/8"	22783	32
7" x .080 x 7/8"	22785	36
8" x .080 x 7/8"	22802	40
9" x .080 x 7/8"	22820	45
Delux-Cut 10-Packs		
4" x .080 x 7/8"	21003	\$137
4-1/2" x .080 x 7/8"	21016	157

STAR BLUE		
Good quality diamond and good cutting value		
SIZE	E2B Cat #	List Price
4" x .070 x 7/8"	74950	\$18
4-1/2" x .070 x 7/8"	74951	21
5" x .080 x 7/8"	70461	33
6" x .080 x 7/8"	70470	40
7" x .080 x 7/8"	74952	44
8" x .080 x 7/8"	74953	50
9" x .080 x 7/8"	70494	58
Star Blue 10-Packs		
4" x .070 x 7/8"	42196	\$176
4-1/2" x .070 x 7/8"	42201	206

STANDARD GOLD			
Better quality diamond and better cutting value			
SIZE	E2S Cat #	E5S Cat #	List Price
4" x .070 x 7/8"	11344	11346	\$50
4-1/2" x .070 x 7/8"	11347	11349	59
5" x .080 x 7/8"	11350	11351	66
6" x .080 x 7/8"	11352	16866	86
7" x .080 x 7/8"	11355	11357	88
8" x .080 x 7/8"	11359	11360	100
9" x .095 x 7/8"	95049	95050	118
Standard Gold 5-Packs			
4" x .070 x 7/8"	57953	55256	\$240
4-1/2" x .070 x 7/8"	57954	55258	284
7" x .080 x 7/8"	57955	55260	421



E2D
E2B
E2S
E2X
E2H
E2P



E5S
E5X
E5H
E5P



Diamond blades are cooled with air by using intermittent cutting. Blades can be used with water.



For use on electric circular saws and side grinders

SMALL DIAMETER Blades

SMALL DIAMETER BLADES



SMALL DIAMETER BLADES

- Laser-welded segments for reliable cutting
- Dry blades that can be used with water



Diamond Depth:
.220" (6mm)
Segment Height:
.315" (8mm)



Diamond Depth:
.315" (8mm)
Segment Height:
.433" (11mm)



Diamond Depth:
.220" (6mm)
Segment Height:
.315" (8mm)

X-TRA PLUS RED Higher quality diamond and long cutting life			
SIZE	E2X Cat #	E5X Cat #	List Price
4" x .070 x 7/8"	11366	11368	\$72
4-1/2" x .070 x 7/8"	11370	11373	94
5" x .080 x 7/8"	11374	11375	96
6" x .080 x 7/8"	11378	11379	123
7" x .080 x 7/8"	11380	11381	128
8" x .080 x 7/8"	11383	11386	151
9" x .080 x 7/8"	11387	11388	198
X-tra Plus Red 5-Packs			
4" x .070 x 7/8"	55261	55262	\$348
4-1/2" x .070 x 7/8"	55263	55264	451
7" x .080 x 7/8"	55265	55266	612

HEAVY DUTY ORANGE Very high quality diamond and longer cutting life			
SIZE	E2H Cat #	E5H Cat #	List Price
4" x .070 x 7/8"	11242	11244	\$96
4-1/2" x .070 x 7/8"	11249	11253	117
5" x .080 x 7/8"	11257	11259	119
6" x .080 x 7/8"	11263	11264	147
7" x .080 x 7/8"	11268	11274	154
8" x .080 x 7/8"	11290	11293	175
9" x .080 x 7/8"	11297	11302	261
Heavy Duty Orange 5-Packs			
4" x .070 x 7/8"	55267	55268	\$460
4-1/2" x .070 x 7/8"	55270	55271	563
7" x .080 x 7/8"	55272	55273	740

PREMIUM BLACK Highest quality diamond and longest cutting life			
SIZE	E2P Cat #	E5P Cat #	List Price
4" x .070 x 7/8"	11304	11305	\$115
4-1/2" x .070 x 7/8"	11307	11308	135
5" x .080 x 7/8"	11310	11311	139
6" x .080 x 7/8"	11315	11316	193
7" x .080 x 7/8"	11319	11322	205
8" x .080 x 7/8"	11338	11339	243
9" x .080 x 7/8"	11340	11342	317
Premium Black 5-Packs			
4" x .070 x 7/8"	55274	55275	\$553
4-1/2" x .070 x 7/8"	55276	55277	647
7" x .080 x 7/8"	55278	55279	984



Use Drawing # 52162 when ordering blades for flush cut hub adapter.

FLUSH CUT HUB ADAPTER FOR SMALL DIAMETER BLADES

Used for cutting flush with a small diameter blade on a side grinder

- The Flush Cut Hub fits any standard 5/8"-11 spindle
- Blades must be ordered special with flush cut 4-bolt pattern in order to work with the hub adapter.

Part # 4400600, Cat # 53323 -List Price: \$74
4-bolt pattern with 5/8"-11 thread



DRY WALK BEHIND BLADES



DRY WALK BEHIND BLADES

- All dry walk behind blades include a drive pin hole
- For intermittent cuts without water for patch/repair work or expansion joints
- Laser welded for dry cutting



Delux-Cut DA2D features slant segment wear protection

DELUX-CUT			
Basic quality diamond and economical cutting value			
SIZE	DC1D Cat #	DA2D Cat #	List Price
12" x .125 x 1"	20806	20861	\$153
14" x .125 x 1"	20825	20875	198

STAR BLUE			
Good quality diamond and good cutting value			
SIZE	DC1B Cat #	DA2B Cat #	List Price
12" x .125 x 1"	70424	70412	\$191
14" x .125 x 1"	70426	70422	247
18" x .125 x 1"	83679	83678	403

STANDARD GOLD				
Better quality diamond and better cutting value				
SIZE	DC1S Cat #	DA2S Cat #	DG3S Cat #	List Price
12" x .125 x 1"	11208	11189	11219	\$447
12" x .187 x 1"	27278	14702	---	631
14" x .125 x 1"	11210	11190	11222	581
14" x .187 x 1"	11211	11191	---	849
18" x .125 x 1"	50004	50002	---	851
20" x .125 x 1"	17457	14917	---	856

IMPERIAL PURPLE		
Better quality diamond and very good cutting life		
SIZE	DC1I Cat #	List Price
12" x .110 x 1"	89306	\$469
14" x .125 x 1"	73080	602

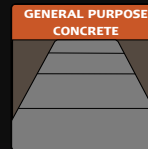
DRY WALK BEHIND Blades



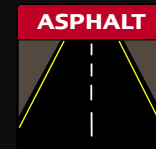
For use on low horsepower (< 20HP) walk behind saws



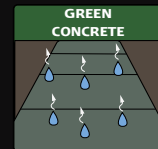
Dry blades are cooled with air by using intermittent cutting. Dry blades can be used with water.



DC1D
DC1B
DC1S
DC1I



DA2D
DA2B
DA2S



DG3S

DRY WALK BEHIND BLADES



WIDE GULLETS TO KEEP THE BLADE COOL.

125" Blades can be used on high speed saws



V-Gullets allow less surface-to-surface contact and helps keep the blade cool in dry applications.



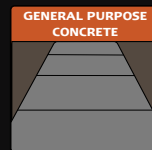
HEAVY DUTY ORANGE				
Very high quality diamond and Longer blade life				
SIZE	DC1H Cat #	DA2H Cat #	DG3H Cat #	List Price
12" x .125 x 1"	11196	11156	11213	\$599
12" x .187 x 1"	11197	11158	50718	773
14" x .125 x 1"	11199	11162	11215	735
14" x .187 x 1"	11200	11170	19093	942
16" x .125 x 1"	15499	15334	35322	923
16" x .187 x 1"	30677	46464	---	1,128
18" x .125 x 1"	11203	11174	44588	976
20" x .125 x 1"	60330	44475	---	1,081

PREMIUM BLACK				
Highest quality diamond and Longest blade life				
SIZE	DC1P Cat #	DA2P Cat #	DG3P Cat #	List Price
12" x .125 x 1"	11204	11175	11217	\$751
12" x .187 x 1"	11205	15954	24109	1,008
14" x .125 x 1"	11206	11178	11218	924
14" x .187 x 1"	11207	11183	77223	1,247
16" x .125 x 1"	16585	63018	70883	1,020
16" x .187 x 1"	42715	---	---	1,734
18" x .125 x 1"	14582	34477	25607	1,038
20" x .125 x 1"	55061	60631	---	1,401

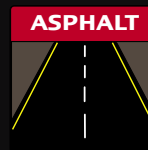


For use on low horsepower (< 20HP) walk behind saws

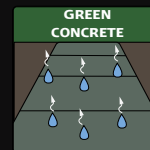
- All dry walk behind blades include a drive pin hole
- For intermittent cuts without water for patch/repair work or expansion joints
- Laser welded for dry cutting



**DC1H
DC1P**



**DA2H
DA2P**



**DG3H
DG3P**

MASONRY BLADES



Diamond Depth:
.440" (11mm)
Segment Height:
.540" (14mm)

Diamond Depth:
.375" (10mm)
Segment Height:
.475" (12mm)

Diamond Depth:
.250" (6mm)
Segment Height:
.350" (9mm)

DELUX-CUT		
Basic quality diamond and economical cutting value		
SIZE	DM85D Cat #	List Price
12" x .110 x 1"	20887	\$95
14" x .125 x 1"	20888	100
18" x .125 x 1"	20908	298
20" x .125 x 1"	20924	383

STAR BLUE		
Good quality diamond and good cutting value		
SIZE	DM85B Cat #	List Price
12" x .110 x 1"	70504	\$109
14" x .125 x 1"	70520	115
18" x .125 x 1"	20649	337
20" x .125 x 1"	20651	449

STANDARD GOLD					
Better quality diamond and better cutting value					
SIZE	DM80S Cat #	DM85S Cat #	DM86S Cat #	DM87S Cat #	List Price
10" x .110 x 1"	11947	11948	11949	11950	\$347
12" x .110 x 1"	11952	11954	11955	11956	404
14" x .110 x 1"	11959	11961	11964	11965	457
14" x .125 x 1"	22087	18360	36413	30441	506
16" x .125 x 1"	76800	74823	76801	11968	583
18" x .125 x 1"	28288	11973	11974	20122	701
20" x .125 x 1"	11976	11977	11978	11979	784
24" x .140 x 1"	40793	40794	40795	40796	990

1" arbor blades come with 20mm bushing

Masonry Blade Specifications:

- DM80**-Hard materials, hard brick-fast cutting
- DM85**-General purpose, combo brick/block
- DM86**-Combo brick/block
- DM87**-Abrasive brick/block

*Not recommended for cutting reinforced concrete



Diamond blades are cooled with air by using intermittent cutting. Blades can be used with water.



For use on masonry and block saws



Diamond Depth: .295" (7mm)
Segment Height: .395" (10mm)



Diamond Depth: .250" (6mm)
Segment Height: .350" (9mm)

HEAVY DUTY ORANGE					
Very high quality diamond and longer cutting life					
SIZE	DM80H Cat #	DM85H Cat #	DM86H Cat #	DM87H Cat #	List Price
10" x .110 x 1"	11817	11819	11820	11821	\$400
12" x .110 x 1"	11825	11827	11828	11829	485
14" x .110 x 1"	11847	11850	11853	11855	561
14" x .125 x 1"	11859	11861	11862	11864	622
16" x .125 x 1"	21697	11876	21421	46214	679
18" x .125 x 1"	11879	11881	11883	11884	777
20" x .125 x 1"	11893	11895	11897	11898	891
24" x .140 x 1"	40797	40798	40799	40800	1,129

PREMIUM BLACK					
Highest quality diamond and longest cutting life					
SIZE	DM80P Cat #	DM85P Cat #	DM86P Cat #	DM87P Cat #	List Price
10" x .110 x 1"	11904	11905	11906	11907	\$455
12" x .110 x 1"	11908	11909	11910	11911	519
14" x .110 x 1"	11917	11920	11921	11922	654
14" x .125 x 1"	22109	14644	11925	21993	726
16" x .125 x 1"	11930	11931	38115	53034	896
18" x .125 x 1"	18611	11935	11936	11937	906
20" x .125 x 1"	11940	11942	11943	11944	1,117
24" x .140 x 1"	40801	40802	40803	51752	1,270

HEAVY DUTY ORANGE Silent Core					
SIZE	DM80HSC Cat #	DM85HSC Cat #	DM86HSC Cat #	DM87HSC Cat #	List Price
14" x .125 x 1"	66587	66644	66648	66652	\$727
18" x .125 x 1"	66637	66645	32040	66653	1,172
20" x .140 x 1"	66638	66646	66650	66654	1,334
24" x .140 x 1"	66669	66647	66651	66655	1,613

PREMIUM BLACK Silent Core					
SIZE	DM80PSC Cat #	DM85PSC Cat #	DM86PSC Cat #	DM87PSC Cat #	List Price
14" x .125 x 1"	66640	66656	66660	66664	\$868
18" x .125 x 1"	66641	66657	66661	66665	1,180
20" x .140 x 1"	66642	10099	66662	66666	1,372
24" x .140 x 1"	66643	66659	66663	66667	1,679

Masonry Blade Specifications:

- DM80**-Hard materials, hard brick-fast cutting
- DM85**-General purpose, combo brick/block
- DM86**-Combo brick/block
- DM87**-Abrasive brick/block

*Not recommended for cutting reinforced concrete

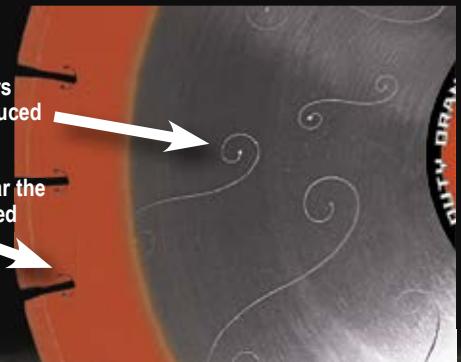
BRICK & BLOCK



For use on masonry and block saws

Silent Core Masonry Blade
Laser cut harmonic dampeners reduce vibration. Noise is reduced by -10dB

Special laser anchor slots near the segments provide for increased noise reduction and helps in the prevention of core cracking



TUCK POINT BLADES



Diamond Depth:
.250" (6mm)
Segment Height:
.350" (9mm)



Diamond Depth:
.250" (6mm)
Segment Height:
.350" (9mm)



Diamond Depth:
.187" (5mm)
Segment Height:
.287" (7mm)

DELUX-CUT		
Basic quality diamond and economical cutting value		
SIZE	DT9D Cat #	List Price
4" x .250 x 7/8"	21065	\$54
4-1/2" x .250 x 7/8"	21072	60
7" x .250 x 7/8"	21074	140
Delux-Cut 5-Packs		
4" x .250 x 7/8"	21090	\$259
4-1/2" x .250 x 7/8"	21096	289
7" x .250 x 7/8"	21108	671

STAR BLUE		
Good quality diamond and good cutting value		
SIZE	DT9B Cat #	List Price
4" x .250 x 7/8"	74966	\$70
4-1/2" x .250 x 7/8"	74967	74
5" x .250 x 7/8"	51438	93
7" x .250 x 7/8"	74968	180
Star Blue 5-Packs		
4" x .250 x 7/8"	76592	\$338
4-1/2" x .250 x 7/8"	76593	357
7" x .250 x 7/8"	76594	862

STANDARD GOLD		
Better quality diamond and better cutting value		
SIZE	DT9S Cat #	List Price
4" x .250 x 7/8"	12462	\$188
4-1/2" x .250 x 7/8"	12466	201
5" x .250 x 7/8"	12470	210
7" x .250 x 7/8"	12475	299
8" x .250 x 7/8"	12476	447
Standard Gold 5-Packs		
4" x .250 x 7/8"	55225	\$901
4-1/2" x .250 x 7/8"	55226	965
7" x .250 x 7/8"	55227	1,434

Tuck Point Blades:

- Cleans, routs and repairs cracks in concrete and other materials
- Fast cutting while leaving a clean groove



Diamond Depth:
.250" (6mm)
Segment Height:
.350" (9mm)



Multiple
Blades
In One

2-in-1 3-in-1



Diamond Depth:
.220" (6mm)
Segment Height:
.320" (8mm)

UTILITY GREEN		
Very good quality diamond and good cutting value		
2-in-1 for faster cutting		
3-in-1 for faster cutting and wider cut		
SIZE	DT9G Cat #	List Price
4" x .250 x 7/8"	94186	\$92
4-1/2" x .250 x 7/8"	94187	118
5" x .250 x 7/8"	96364	158
7" x .250 x 7/8"	25953	203
Utility Green 2-in-1		
4" x .250 x 7/8"	31807	\$98
4-1/2" x .250 x 7/8"	20207	114
Utility Green 3-in-1		
4" x .375 x 7/8"	94183	\$202
4-1/2" x .375 x 7/8"	94184	210
5" x .375 x 7/8"	94185	216

STAR BLUE Multi-Blades		
Good quality diamond and good cutting value - 2-in-1 for faster cutting		
3-in-1 for faster cutting and wider cut		
SIZE	DT9B Cat #	List Price
Star Blue 2-in-1		
4" x .250 x 7/8"	20790	\$89
4-1/2" x .250 x 7/8"	22691	91
5" x .250 x 7/8"	07916	105
7" x .250 x 7/8"	51191	147
Star Blue 3-in-1		
4" x .375 x 7/8"	79892	\$144
4-1/2" x .375 x 7/8"	79893	153

HEAVY DUTY ORANGE		
Very high quality diamond and longer cutting life		
SIZE	DT9H Cat #	List Price
4" x .250 x 7/8"	12418	\$237
4-1/2" x .250 x 7/8"	12429	244
5" x .250 x 7/8"	12437	273
7" x .250 x 7/8"	12446	355
8" x .250 x 7/8"	12454	525
Heavy Duty Orange 5-Packs		
4" x .250 x 7/8"	55228	\$1,136
4-1/2" x .250 x 7/8"	55229	1,170
7" x .250 x 7/8"	55230	1,703



DT9
For mortar joints



For use on electric circular saws
and side grinders

TUCK POINT & V-CRACK BLADES



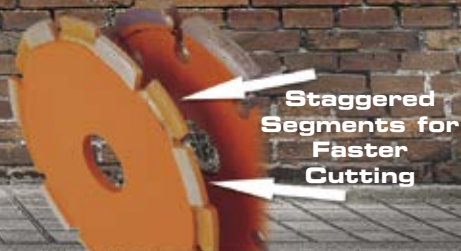
HEAVY DUTY ORANGE High Performance		
SIZE	HPDT9H Cat #	List Price
4" x .250 x 7/8"	11697	\$320
4-1/2" x .250 x 7/8"	11698	354
5" x .250 x 7/8"	11700	365
7" x .250 x 7/8"	11702	562
8" x .250 x 7/8"	16638	606
Heavy Duty Orange 5-Packs		
4" x .250 x 7/8"	55280	\$1,537
4-1/2" x .250 x 7/8"	55360	1,699
7" x .250 x 7/8"	55361	2,698

DELUX-CUT V-Crack Basic quality diamond and economical cutting value		
SIZE	V2D Cat #	List Price
4"	21118	\$225
7"	21122	418
Delux-Cut V-Crack Turbo Basic quality diamond and faster		
4"	12636	\$223

STAR BLUE V-Crack Good quality diamond and good cutting value		
SIZE	V2B Cat #	List Price
4"	02739	\$249
7"	02746	440

Heavy Duty Orange High Performance:

- Very high quality diamond and longer cutting life
- Super-fast cutting due to less surface to surface contact
- For use on circular saws and right angle grinders



V-Crack Blades:

- Cleans, routs and repairs cracks in concrete and other materials
- Fast cutting while leaving a clean groove
- Segment design provides longer life
- Segment width .310 at the widest point



Tuck Point blades can be fitted with a diamond shaped arbor. Extra charge for diamond arbors (tuck point blades) **\$15.00**

BRICK & BLOCK



DT9

For mortar joints



For use on right angle grinders

Note: 5/8"-11 hub unless otherwise noted

HEAVY DUTY ORANGE V-Crack Very high quality diamond and longer cutting life		
SIZE	V2H Cat #	List Price
4"	27542	\$351
7"	26719	553
7" diamond arbor	97808	653
7" x 7/8" round arbor	52501	564
Heavy Duty Orange 5-Packs		
4"	55223	\$1,684
7"	55224	2,654

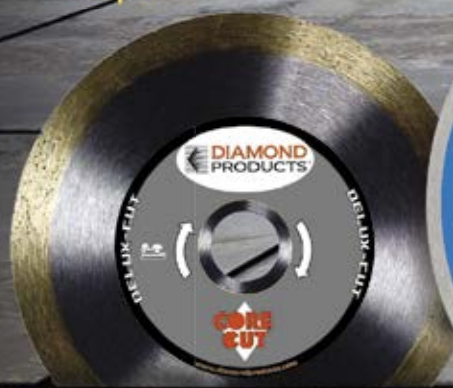
HEAVY DUTY ORANGE Vertical Tuck Point Pins		
SIZE	VT2H Cat #	List Price
1/4" Diameter with 5/16" Shaft	12524	\$173
3/8" Diameter with 5/16" Shaft	12529	177
1/4" Diameter with 1/4" Shaft	93788	173
3/8" Diameter with 1/4" Shaft	93789	177

Vertical Tuck Point Pins

- Great for cleaning out mortar from hard to reach joints and butt (vertical) joints
- Grinds out butt joints in seconds without damaging existing blocks
- For use on basic router machines

Your choice of 5/16" or 1/4" shafts.

DRY TILE BLADES



DELUX-CUT

- Basic quality diamond and economical cutting value

STAR BLUE

- Good quality diamond and good cutting value

HEAVY DUTY ORANGE

- Very high quality diamond and longer cutting life

DELUX-CUT Dry		
SIZE	TD2D Cat #	List Price
*4" x .060 x 7/8"	20664	\$19
*4-1/2" x .060 x 7/8"	20675	22
*5" x .060 x 7/8"	20681	31
*6" x .060 x 7/8"	20716	41
**7" x .060 x 5/8"	20721	52
8" x .060 x 5/8"	20733	63
★9" x .060 x 1"	68466	65
10" x .060 x 5/8"	20751	68
Delux-Cut 5-Packs		
*4" x .060 x 7/8"	20768	\$93
**7" x .060 x 5/8"	20769	250

STAR BLUE Dry		
SIZE	TD2B Cat #	List Price
*4" x .060 x 7/8"	80012	\$24
*5" x .060 x 7/8"	80013	37
**7" x .060 x 5/8"	80014	65
8" x .060 x 5/8"	80015	79
★9" x .060 x 1"	68467	82
10" x .060 x 5/8"	80016	88
Star Blue 5-Packs		
*4" x .060 x 7/8"	80017	\$117
**7" x .060 x 5/8"	80018	313

HEAVY DUTY ORANGE Dry		
SIZE	TD2H Cat #	List Price
*4" x .060 x 7/8"	12508	\$84
*5" x .060 x 7/8"	12510	103
*6" x .060 x 7/8"	12512	113
**7" x .060 x 5/8"	12515	131
8" x .060 x 5/8"	12517	155
10" x .060 x 5/8"	12519	166
Heavy Duty Orange 5-Packs		
*4" x .060 x 7/8"	55221	\$402
**7" x .060 x 5/8"	55222	626

*Denotes 7/8" arbor with 5/8" bushing.

**Denotes diamond arbor with 5/8" (removable) bushing

★ 1" arbor with removable 5/8" bushing

DRY TILE Blades



For use on tile or circular saws



TD2D
TD2B
TD2H



Tile Sharpening Stone

Part #	Cat #	List Price
SS1000	48960	\$72.42



STANDARD GOLD

- Better quality diamond and better cutting value

HEAVY DUTY ORANGE

- Very high quality diamond and longer cutting life

PREMIUM BLACK

- Highest quality diamond and longest cutting life

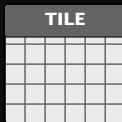
STANDARD GOLD Wet			
SIZE	T17S Cat #	T110S Cat #	List Price
3-3/8" x .050 x 5/8"	45233	---	\$42
4" x .060 x 5/8"	12374	87701	51
6" x .060 x 5/8"	12375	87702	64
7" x .060 x 5/8"	45234	87703	68
8" x .060 x 5/8"	12377	87704	82
9" x .060 x 5/8"	45235	87705	93
10" x .060 x 5/8"	12379	87706	104
12" x .080 x 1"	45236	87707	159
14" x .080 x 1"	13522	87708	206

HEAVY DUTY ORANGE Wet			
SIZE	T17H Cat #	T110H Cat #	List Price
4" x .060 x 5/8"	58059	87709	\$64
4-1/2" x .060 x 5/8"	87835	12343	67
4-1/2" x .060 x 20mm	96903	---	67
6" x .060 x 5/8"	12346	87710	77
7" x .060 x 5/8"	57855	87711	95
8" x .060 x 5/8"	12352	87712	106
9" x .060 x 5/8"	12355	87713	121
10" x .060 x 5/8"	12359	87714	129
12" x .080 x 1"	13512	87715	181
14" x .080 x 1"	23838	87716	258

PREMIUM BLACK Wet			
SIZE	T17P Cat #	T110P Cat #	List Price
4" x .060 x 5/8"	12361	87717	\$84
6" x .060 x 5/8"	12362	87718	99
7" x .060 x 5/8"	45553	87719	116
8" x .060 x 5/8"	12364	87720	128
9" x .060 x 5/8"	87725	87721	146
10" x .060 x 5/8"	12368	87722	162
12" x .080 x 1"	12369	87723	263
14" x .080 x 1"	12370	87724	306



For use on tile or circular saws



T17S
T17H
T17P

T17- Fast, smooth cut in granite, marble, glass, porcelain and other hard, dense tiles.



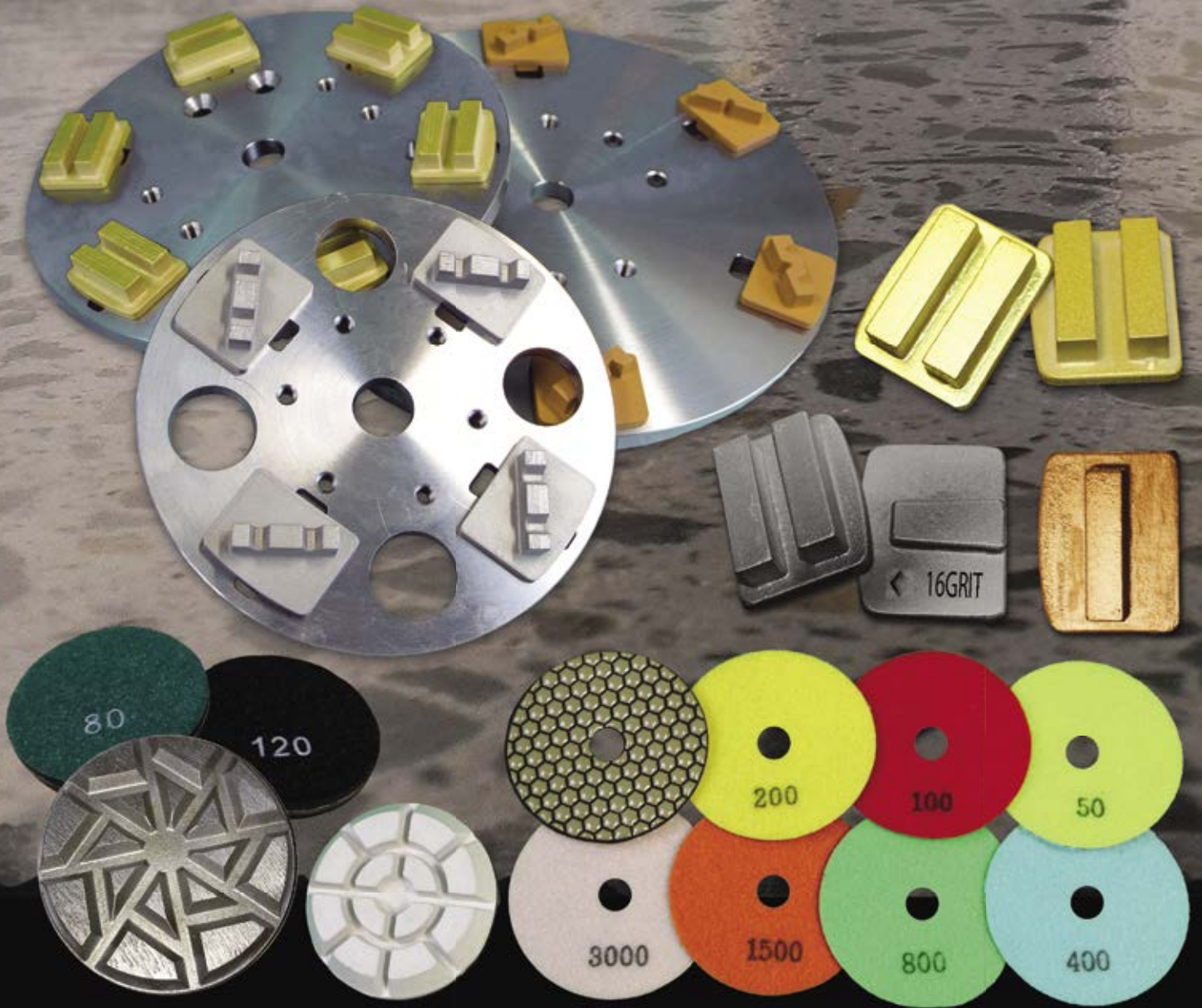
T110S
T110H
T110P

T110- Fast cutting in ceramic or fiberglass and other soft, porous tiles.



**CORE
PRAP**

SURFACE PREPARATION PRODUCTS



CP305 Hand Polisher

Wet/Dry Polishing Pads

3-Step Polishing Pucks

Metal Transition Pucks

Arrow Segmented Cups

CPG80E Low Profile Floor Grinder

CPG100 Single Head Floor Grinder

CPG200 Dual Head Floor Grinder

CORE LOCK Grinding Inserts

HTC® Compatible Grinding Inserts



12" Grinding Width

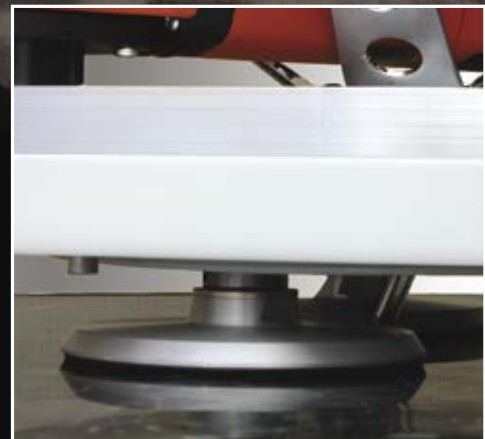
5" Pad Capacity
Electric

FEATURES

- Uses three 5" diamond polishing pads and/or diamond grinding discs
- Planetary, gear driven system
- Powered by a heavy duty FEIN® variable speed motor
- Center coolant feed
- Precision bearings
- Heavy duty handles and body
- Built-in vacuum port
- Rugged, hand-operated 12" platform that grinds, hones and polishes concrete surfaces
- Operates wet or dry (with optional dust cowl)
- 12" platform turns at a lower rate than the higher rotational speed (>2000rpm) of the 5" platens
- The RPM provides the optimal speed for diamond polishing, producing a perfect finish 5 times faster than a single head polisher

SPECIFICATIONS

Power Supply	115V/60Hz
Motor Power	2 HP
Amp Draw	11 amp, uses 20amp breaker
RPM	2500
Includes	Slurry skirt, coolant feed



One of three 5" grinding platens
(Velcro® surface)

CP305 HAND POLISHER

Model #	Motor Power	Power Source	Part #	Cat #	Pad Capacity	Product Weight (lbs.)	List Price
DS305	115 V, 11 amp	Electric	5801328	32947	5" x 3	30	\$4,299

POLISHING PADS & PUCKS

Ultra-Smooth, High Sheen Finish!
For Use on Most Standard Concrete Polishing Machines



Premium Wet Polishing Pads

- Resin bonded pads for high sheen concrete polishing
- Ultra-smooth finish
- High strength Velcro® back for worry-free finishing



Premium Dry Polishing Pads

- Resin bonded pads for high sheen concrete polishing
- Ultra-smooth finish
- High strength Velcro® back for worry-free finishing

4" PREMIUM WET POLISHING PADS

Grit	Part #	Cat #	List Price
50	DCP043050	68436	\$27
100	DCP0430100	68439	27
200	DCP0430200	68440	27
400	DCP0430400	68441	27
800	DCP0430800	68442	27
1500	DCP04301500	68480	27
3000	DCP04303000	68487	27

4" PREMIUM DRY POLISHING PADS

Grit	Part #	Cat #	List Price
50	DCPD0450	68509	\$30
100	DCPD04100	68510	30
200	DCPD04200	68516	30
400	DCPD04400	68529	30
800	DCPD04800	68530	30
1500	DCPD041500	68536	30
3000	DCPD043000	68545	30



5" Premium Dry Polishing Pads

- Resin bonded pads for high sheen concrete polishing
- Ultra-smooth finish
- High strength Velcro® back for worry-free finishing



7" Premium Dry Polishing Pads

- Resin bonded pads for high sheen concrete polishing
- Ultra-smooth finish
- High strength Velcro® back for worry-free finishing

5" PREMIUM DRY POLISHING PADS

Grit	Part #	Cat #	List Price
50	DCP053050	85165	\$37
100	DCP0530100	85241	37
200	DCP0530200	85262	37
400	DCP0530400	85349	37
800	DCP0530800	85356	37
1500	DCP05301500	85362	37
3000	DCP05303000	85378	37

7" PREMIUM DRY POLISHING PADS

Grit	Part #	Cat #	List Price
50	DCP073050	21901	\$69
100	DCP0730100	21971	69
200	DCP0730200	22014	69
400	DCP0730400	22028	69
800	DCP0730800	22052	69
1500	DCP07301500	22066	69
3000	DCP07303000	22071	69

All polishing pads and pucks use the WET Discount and are sold as single items.



Premium Wet Polishing Pads

- Resin bonded pads for high sheen concrete polishing
- 3" for hand-held polishing machines
- High strength Velcro® back for worry-free finishing



3-Step Polishing Pucks

- Used in three phases for an extra shine
- 3" for hand-held polishing machines
- High strength Velcro® back for worry-free finishing



Metal Transition Grinding Pucks

- Good quality diamond for long life grinding
- Used for a smooth grind before polish
- Available in two grits

3" X 10MM FLOOR POLISHING PUCKS			
Grit	Part #	Cat #	List Price
50	DCP031050	68657	\$41
100	DCP0310100	68579	41
200	DCP0310200	68762	41
400	DCP0310400	68763	41
800	DCP0310800	68863	41
1500	DCP03101500	68881	41
3000	DCP03103000	68911	41

3" (3-STEP) FLOOR POLISHING PUCKS			
STEP	Part #	Cat #	List Price
#0	DCP03100	68934	\$53
#1	DCP03101	68942	53
#2	DCP03102	68951	53
#3	DCP03103	68989	53
#3 Extra Shine	DCP03103X	69006	53

3" METAL FLOOR GRINDING PUCKS			
Grit	Part #	Cat #	List Price
80	CGMP0380	69012	\$89
120	CGMP03120	69014	98

All Polishing Pads and Pucks use the **WET Discount**



Backer Pads for Pads & Pucks

- 5/8"-11 threaded hub
- High-strength Velcro® back with foam cushion for worry-free finishing and grinding

BACKER PADS			
Size	Part #	Cat #	List Price
4"	BPV4000	75461	\$9
5"	BPV5000	75462	11
7"	BPV7000	54543	22



Core-Lock Adapter

- Adapts to our 8", 10" and 12" grinding plates for 3" polishing pads
- High-strength Velcro® back and magnets with Core-Lock connection

CORE-LOCK ADAPTER		
Part #	Cat #	List Price
DCP3000	101943	\$87



ARROW Segmented Cup Wheel

- Good quality diamond for long life grinding
- Used for grinding concrete before polish

ARROW SEGMENTED FINISHING CUP WHEEL - DRY			
SIZE	Part #	T5A Cat#	List Price
4" x 5/8-11	CGA4000	64783	\$106
5" x 5/8-11	CGA5000	65010	144
7" x 5/8-11	CGA7000	65085	241

Core Prep adapters use the **Wet Discount**

ARROW Cup Grinders Use the **DRY Discount**



CUP GRINDERS



Single Row-S5D

- General grinding and removal

Double Row-D5D

- General grinding and removal with a smooth finish

Single Row-S5B

- General grinding and removal

Double Row-D5B

- General grinding and removal with a smooth finish

DELUX-CUT Segmented			
Basic quality diamond and economical grinding value			
SIZE/DESCRIPTION	SPEC	Cat #	List Price
4" x 5/8-11 Single Row	S5D	22405	\$54
4-1/2" x 5/8-11 Single Row	S5D	22406	62
5" x 5/8-11 Single Row	S5D	42539	70
7" x 5/8-11 Single Row	S5D	22408	105
7" x 7/8" Single Row	S5D	38970	105
4" x 5/8-11 Double Row	D5D	22410	100
4-1/2" x 5/8-11 Double Row	D5D	22415	105
5" x 5/8-11 Double Row	D5D	42541	123
7" x 5/8-11 Double Row	D5D	22418	152
7" x 7/8" Double Row	D5D	38971	152

STAR BLUE Segmented			
Good quality diamond and good grinding value			
SIZE/DESCRIPTION	SPEC	Cat #	List Price
4" x 5/8-11 Single Row	S5B	77383	\$63
4" x 7/8" Single Row	S5B	63111	63
4-1/2" x 5/8-11 Single Row	S5B	77502	75
4-1/2" x 7/8" Single Row	S5B	63114	75
7" x 5/8-11 Single Row	S5B	77542	117
7" x 7/8" Single Row	S5B	63116	117
4" x 5/8-11 Double Row	D5B	70360	106
4" x 7/8" Double Row	D5B	63117	106
4-1/2" x 5/8-11 Double Row	D5B	70387	117
4-1/2" x 7/8" Double Row	D5B	63119	117
7" x 5/8-11 Double Row	D5B	70391	155
7" x 7/8" Double Row	D5B	63120	155



Single Row-S5G

- General grinding and removal

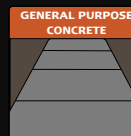
Double Row-D5G

- General grinding and removal with a smooth finish



Cup Grinders are Part of the Core Prep Line of Products

UTILITY GREEN Segmented			
Very good quality diamond and very good grinding value			
SIZE/DESCRIPTION	SPEC	Cat #	List Price
4" x 5/8-11 Single Row	S5G	94177	\$91
7" x 5/8-11 Single Row	S5G	94178	171
4" x 5/8-11 Double Row	D5G	94175	145
4" x 7/8" Double Row	D5G	06617	145
7" x 5/8-11 Double Row	D5G	94176	237



For use on right angle grinders



Single Row-S5S

- General grinding & heavy removal

Double Row-D5S

- General grinding with smooth finish
- Heavy removal



Standard Gold Turbo Low Profile:

S33S2530

- Grinding Medium to Hard Concrete
- High quality diamond and better grinding value

STANDARD GOLD Segmented

Better quality diamond and better grinding value

SIZE/DESCRIPTION	SPEC	Cat # (5/8"-11 hub)	Cat # (7/8" hub)	List Price
4" Single Row	S5S	07442	07446	\$117
5" Single Row	S5S	28508	07447	171
7" Single Row	S5S	07450	07451	204
4" Double Row	D5S	07429	07430	193
5" Double Row	D5S	07431	07432	236
7" x 5/8-11 Double Row	D5S	07434	07436	264

STANDARD GOLD Low Profile

Size	Segment Type	Number of Segments	Cat #	List Price
5" x 5/8"-11	Single Row	7	84635	\$222
5" x 7/8"	Single Row	7	48352	222
5" x 5/8"-11	Spiral Turbo	12	48359	272
5" x 7/8"	Spiral Turbo	12	48389	272

Lower profile cups will fit on Bosch® grinders- A More Shallow Cup Than The Basic Cup Grinders

Single Row = Basic grinding and removal

Spiral Turbo = Fast, heavy grinding and removal

Double Row-D5H

- General grinding with smooth finish
- Heavier removal



Single Row-S5H

- General grinding
- Heavier removal



Heavy Duty Orange Turbo Low Profile:

S33H2530

- Grinding Medium to Hard Concrete
- Very high quality diamond and longer grinding life

HEAVY DUTY ORANGE Segmented

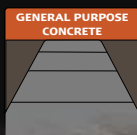
Very high quality diamond and longer life

SIZE/DESCRIPTION	SPEC	Cat # (5/8"-11 hub)	Cat # (7/8" hub)	List Price
4" Single Row	S5H	00015	07403	\$175
5" Single Row	S5H	07404	21112	223
7" Single Row	S5H	00017	07412	316
4" Double Row	D5H	00016	07369	264
5" Double Row	D5H	07370	07372	321
7" Double Row	D5H	00018	07383	432

HEAVY DUTY ORANGE Low Profile

Size	Segment Type	Number of Segments	Cat #	List Price
5" x 5/8"-11	Single Row	7	84678	\$260
5" x 7/8"	Single Row	7	84692	260
5" x 5/8"-11	Spiral Turbo	12	84649	303
5" x 7/8"	Spiral Turbo	12	84677	303

Standard Gold and Heavy Duty Orange also available with special tall hubs



For use on right angle grinders

TURBO CUP GRINDERS



Delux-Cut

- Spiral turbo for a fast grind



Star Blue

- Spiral turbo for a fast grind

DELUX-CUT Spiral Turbo		
General grinding and removal with Basic life		
SIZE	T5D Cat#	List Price
4" x 5/8-11 (10 seg)	22419	\$57
4-1/2" x 5/8-11(12 seg)	22435	64
5" x 5/8-11 (9 seg)	42544	69
5" x 7/8 (9 seg)	55613	69
7" x 5/8-11" (12 seg)	22474	102
7" x 7/8" (12 seg)	52140	102
7" x 5/8-11 (24 seg)	22453	147

STAR BLUE Spiral Turbo		
General grinding and removal with Good life		
SIZE	T5B Cat #	List Price
4" x 5/8-11 (10 seg)	00036	\$71
4" x 7/8 (10 seg)	63135	71
4-1/2" x 5/8-11(12 seg)	90079	91
4-1/2" x 7/8 (12 seg)	63136	91
5" x 5/8-11 (12 seg)	60853	121
5" x 7/8 (12 seg)	63140	121
7" x 5/8-11 (12 seg)	90193	136
7" x 7/8 (12 seg)	63137	136
7" x 5/8-11 (24 seg)	90359	150
7" x 7/8 (24 seg)	63139	150



Utility Green

- Spiral turbo for a fast grind



Imperial Purple

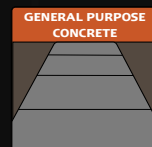
- Spiral turbo for a faster grind

UTILITY GREEN Spiral Turbo			
General grinding and removal with Good life			
SIZE	T5G Cat # (5/8"-11 hub)	T5G Cat # (7/8" hub)	List Price
4" (9 seg)	94133	94134	\$95
4" (18 seg)	94127	94128	136
4-1/2" (9 seg)	94131	94132	105
4-1/2" (18 seg)	94129	94130	147
5" (14 seg)	09793	96471	152
7" (12 seg)	94135	94136	167
7" (24 seg)	94137	94138	246

IMPERIAL PURPLE Spiral Turbo		
Fast grinding and removal with Very Good life		
SIZE	T5I CAT #	List Price
4" x 5/8-11 (12 seg)	16074	\$138
5" x 5/8-11 (16 seg)	60151	201
7" x 5/8-11 (18 seg)	16076	264



For use on right angle grinders



TURBO CUP GRINDERS



Standard Gold

- General grinding and medium removal with better life
- Spiral turbo for fast, aggressive grinding

Heavy Duty Orange

- General grinding and heavy removal
- Spiral turbo for fast, aggressive grinding
- Very high quality diamond and longer grinding life

STANDARD GOLD Spiral Turbo

SIZE	T5S Cat # (with 5/8"-11 hub)	T5S Cat # (with 7/8" hub)	List Price
4" (9 seg)	17846	23177	\$151
5" (12 seg)	19678	76901	200
7" (12 seg)	16410	17834	217
7" (24 seg)	15263	18641	323

HEAVY DUTY ORANGE Spiral Turbo

SIZE	T5H Cat # (with 5/8"-11 hub)	T5H Cat # (with 7/8" hub)	List Price
4" (9 seg)	17943	20710	\$158
5" (12 seg)	69357	78871	208
7" (12 seg)	15095	18155	223
7" (24 seg)	15096	18396	328

Standard Gold and Heavy Duty Orange Also Available With Special Tall Hubs

CORE PREP

Cup Grinders are Part of the Core Prep Line of Products



PCD Cup Grinders

- Polycrystalline Diamond allows aggressive removal of glue/epoxy and grout



Heavy Duty Dry Ring Turbo

- 3 bonds to fit your application
- Fine grit-smoothest finish
- Medium grit-basic grinding and removal
- Coarse grit-heavy aggressive removal

PCD Cup Grinders

SIZE	CAT #	Application	List Price
4-1/2" x 5/8-11	14986	General Purpose epoxy removal	\$342
7" x 5/8-11	21715	General Purpose epoxy removal	427

HEAVY DUTY Dry Ring Turbo

SIZE	GRIT	BOND	Cat #	List Price
4" x 7/8"	Fine	KT5HF	35645	\$173
4" x 7/8"	Medium	KT5HM	26060	173
4" x 7/8"	Coarse	KT5HC	23329	173
4" x 5/8-11	Fine	KT5HF	19546	173
4" x 5/8-11	Medium	KT5HM	17539	173
4" x 5/8-11	Coarse	KT5HC	23051	173
7" x 5/8-11	Coarse	KT5HC	23154	311
7" x 7/8"	Coarse	KT5HC	31547	311

EPOXY & GLUE



PCD



GENERAL PURPOSE CONCRETE

For use on right angle grinders



CPG80E LOW PROFILE FLOOR GRINDER



Website Product Page

Powered By:



8" Head Capacity Electric

- 2 HP Baldor-1PH, 115V, 16 amp motor
- Remove paint, epoxy and rough spots
- Easy to maneuver push drive
- Slurry skirt keeps the machine on the grinding surface
- 2800 rpm grinding head speed
- Includes 50ft, 12 gauge extension cord

8" Heavy Duty Orange grinding head included (Cat # 03330)



Low profile for hard to reach areas



Adjustable rear axle and heavy duty steel frame

CPG80E SINGLE HEAD LOW PROFILE FLOOR GRINDER

Model #	Engine/Motor Type	Part #	Cat #	Head Capacity	Product Weight (lbs.)	List Price
CPG82E1-8	2HP-1PH-*115V or 230V Baldor® Electric	5801037	13317	8"	120	\$3,388

* Must specify 115V or 230V when ordering

CPG80E Floor Grinder



CPG100 SINGLE HEAD FLOOR GRINDER



**Grinds, Cleans, Levels,
and Smooths Bumps and
Uneven Areas Quickly**



Powered By:



Website Product
Page



Note: Electric grinders do not ship with electric plug. 3-Phase powered grinders do not include male electric connector for control box.

10"/12" Head Capacity Electric Gasoline

- Remote throttle
- 2" dust port opening
- Single grease point
- Steel box frame
- Adjustable operator handles
- Lifting handles
- Adjustable wheel location for added grinding strength
- Single head for fast, aggressive grinding
- Greasing points are easily accessible
- Electric models include starter box
- Includes 50 pound weight that maintains surface pressure

CPG100 SINGLE HEAD FLOOR GRINDER

Model #	Engine/Motor Make	Engine/Motor Power	Power Source	Part #	Cat #	Head Capacity	Product Weight (lbs)	List Price
CPG102E1	Baldor®	2 HP-1PH, 115V or 230V	Electric	5800727	13227	10"/12"	370	\$4,192
CPG110H	Honda® GXV390	10.2 HP	Gas	5800726	13420	10"/12"	320	4,983
CPG175E1	Baldor®	7.5 HP-1PH, 230V	Electric	5800828	15040	10"/12"	355	6,286
CPG175E3	Baldor®	7.5 HP-3PH, 230V	Electric	5800829A	15048	10"/12"	370	5,977
CPG175E3	Baldor®	7.5 HP-3PH, 460V	Electric	5800829B	14123	10"/12"	370	5,985
NOTE: Floor Grinders comes with one 65lb weight ballast (except for Model # CPG102E1)								
Optional Second weight				2501047	47017	---	50	\$354

CPG100 Floor Grinder



CPG200 DUAL HEAD FLOOR GRINDER

Accommodates Both Diamond Grinding Heads, Grinding Blocks, and Grinding Plates with Core-Lock

Powered By:

BALDOR

HONDA
ENGINES



Website Product Page

Includes 50 pound weight that maintains surface pressure

10"/12" Head Capacity
Electric
Gasoline



FEATURES

- Remote throttle
- 2" dust port opening and water hose connection
- Multiple grease point
- Adjustable operator handles
- Multiple lifting handles and single lifting point
- Dual head allows large 24" grinding area with two 12" heads
- 4 rear axle positions and swivel axle
- Matches the height of the grinding head being used and allows for rapid change in weight distribution during grinding or transport
- Uses diamond grinding head, carbide blocks, grinding stones, and Core-Lock

Note: Electric grinders do not ship with electric plug.
3-Phase powered grinders do not include male electric connector for control box

CPG200 DUAL HEAD FLOOR GRINDER

Model #	Engine/Motor Make	Engine/Motor Power	Power Source	Part #	Cat #	Head Capacity	Product Weight (lbs)	List Price
CPG210H	Honda® GXV390	10.2 HP	Gas	5801238	42874	(2)10"/(2)12"	530	\$8,492
CPG202E1	Baldor®	2 HP-1PH, 115V or 230V*	Electric	5801235	42765	(2)10"/(2)12"	390	7,784
CPG275E1	Baldor®	7.5 HP-1 PH, 230 Volt	Electric	5801236	42793	(2)10"/(2)12"	524	9,830
CPG275E1	Baldor®	7.5 HP-3 PH, 230 Volt	Electric	5801237A	42802	(2)10"/(2)12"	560	9,523
CPG275E3	Baldor®	7.5 HP-3 PH, 460 Volt	Electric	5801237B	42827	(2)10"/(2)12"	560	9,523
NOTE: Each Floor Grinder comes with one 65 lb weight ballast (*excludes Model # CPG202E1)								
Optional second weight				2501047	47017	---	---	\$354

* Must specify 115V or 230V when ordering
Horsepower as rated by the engine manufacturer

CPG200 Floor Grinder





3-Slot



8" Grinding Plate
Fits Diamond Products' CP80E
and Diteq® grinders

6-Slot



10" Grinding Plate
Fits Diamond Products' CP100 &
CC200, Target, Husqvarna® and
EDCO® grinders

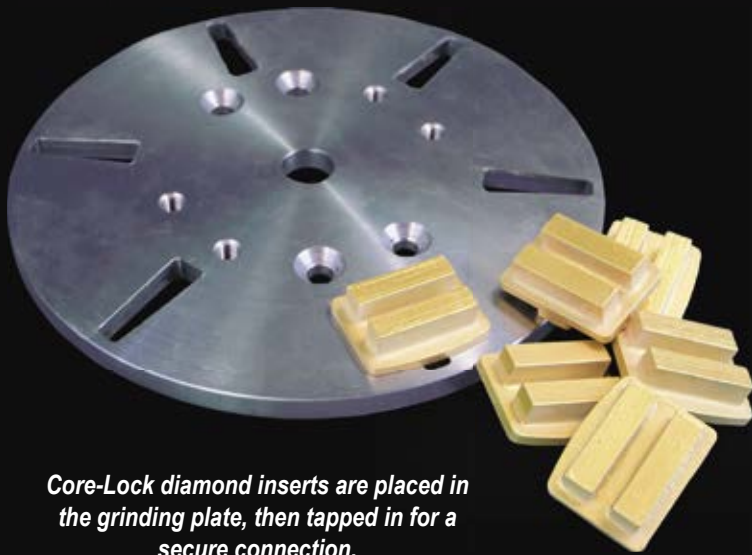
6-Slot



12" Grinding Plate
Fits Diamond Products' CP200 grinders



For use on
floor grinding
machines.

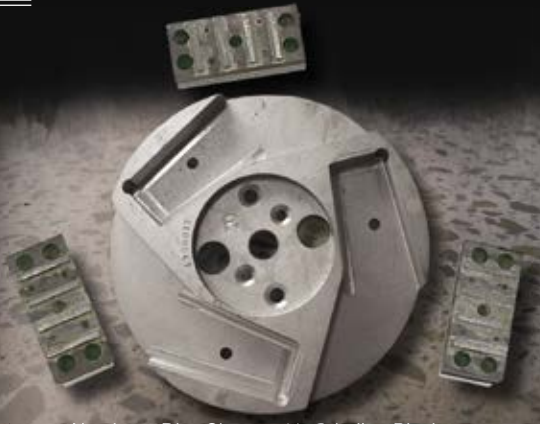


*Core-Lock diamond inserts are placed in
the grinding plate, then tapped in for a
secure connection.*



PLATES FOR CORE-LOCK GRINDING INSERTS				
Size	Number of Inserts	Part #	Cat #	List Price
8"	3	GP8000	05407	\$321
10"	6	GP10000	05409	393
12"	6	GP12000	05419	418

GRINDING BLOCKS & HEADS



Aluminum Disc Shown with Grinding Blocks

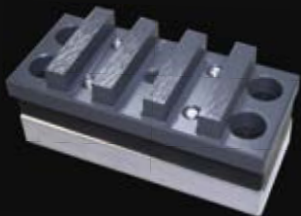


Diamond Segmented Grinding Block



Carbide Cutting Block

Grinding blocks have a bolt-on back which offers a more secure holding of the diamond grinding block.



GB4000XT Super Premium Block-11mm segment height-extra long life

*Designed for our dual head floor grinders. Recommended to replace all 6 blocks at the same time.

Floor Grinding Blocks

- Grinding blocks designed for wet floor grinding
- Can be easily re-segmented
- Set of three or six diamond blocks available that also work with competition-style floor grinders
- Works best for grinding high spots, preparation for new finished or polished concrete floors
- Made with top quality diamonds to ensure long lasting, fast grinding efficiency

Diamond Grinding Blocks

Part #	CAT #	Application	Spec	List Price
GB4000	39674	Hard Concrete, Non-Abrasive	GB64	\$207
GB4000	68323	General Purpose	GB66	207
GB4000	76121	Epoxy Mortar, Long Life	GB68	207
GB4000XT	40386	Super Premium, General Purpose	GBXT	258

Terrazzo Grinding-Contains Diamonds

GB4000	43782	60 Grit	GB50T60	\$207
GB4000	60218	80 Grit	GB50T80	207
GB4000	45915	120 Grit	GB50T120	207

Grinding Block Steel Shoe with 4 Segments

GB4000S	93642	Hard Concrete, Non-Abrasive	GB50	\$169
GB4000S	54071	Medium Hard Concrete	GB60	169
GB4000S	96260	Medium Concrete	GB64	169
GB4000S	96261	General Purpose	GB66	169
GB4000S	95837	Abrasive Materials	GB68	169
GB4000SV	33913	Extremely Hard Concrete (bolt on)	C19	248
GB4000SV	74985	Very Hard Concrete (bolt on)	C42	248
GB4000SV	33910	Hard Concrete (bolt on)	C51W	248
CCB4000	72741	Carbide Cutting Block	---	273
CCBI4000	85627	Carbide Cutting Insert Only	---	68
6041057	55473	Aluminum Disc-Right Side w/3 slot	---	163
6041058	47862	Aluminum Disc-Left Side w/3 slot	---	163
WEDGES	46872	Wooden Wedges for Holding Grinding Stones (See Abrasives Section)	---	4

PCD Grinding

For epoxy and glue removal. Use in multiples on 8" or 10" grinding head.

For use on CORE CUT single or dual head floor grinders.



PCD Grinding Wing

PCD Grinding Heads

Part #	CAT #	Application	List Price
PCDWING	21751	PCD wing for grinding (3 pieces per grinding head)	\$190
GH08PCD	13406	8" grinding head with 2 PCD grinding wings	560
GH10PCD	23758	10" grinding head with 3 PCD grinding wings	722
GH10PCDLEFT	54116	10" grinding head (Left) with 3 PCD grinding wings	722
CGPC4500	14986	4-1/2" x 5/8-11 PCD General Purpose Cup Grinder for epoxy, glue & mastic removal	342
CGPC7000	21715	7" x 5/8-11 PCD General Purpose Cup Grinder for epoxy, glue & mastic removal	427

CPG80E Floor Grinder



EPOXY & GLUE



PCD grinding heads use the DRY discount. All other grinding heads use the Wet discount.



For use on floor grinding machines.

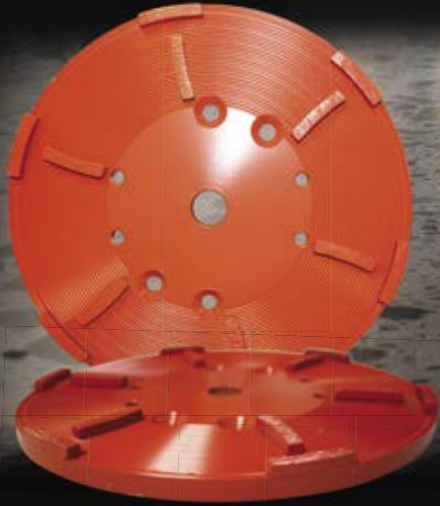


To ensure maximum performance, water is required to cool grinding tools during the grinding process.



Floor Grinding Heads

- Large 10" and 12" grinding heads that take the rough spots out of concrete surfaces in a hurry along with an 8" head for smaller units
- Effective on floors, streets, highways, sidewalks and more
- Cleans, levels and smooths bumps and uneven areas
- Removes rain spots and epoxies
- For use on Core Cut floor grinders and other similar machines



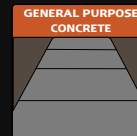
8" HEAVY DUTY ORANGE Floor Grinding Heads			
Material, Abrasive Level	8", 12 Seg Specification	CAT #	List Price
Hard, Non-Abrasive	GSH9	03330	\$550
Soft, Abrasive	GHH9	14317	550

10" HEAVY DUTY ORANGE Floor Grinding Heads			
Material, Abrasive Level	10", 12 Seg Specification	CAT #	List Price
Hard, Non-Abrasive	GSH10	11393	\$615
Soft, Abrasive	GHH10	23592	615
Material, Abrasive Level	10", 24 Seg Specification	CAT #	List Price
Hard, Non-Abrasive	GSH20	11401	\$1,019
Soft, Abrasive	GHH20	11398	1,019

12" HEAVY DUTY ORANGE Floor Grinding Heads			
Material, Abrasive Level	12", 12 Seg Specification	CAT #	List Price
Hard, Non-Abrasive	GSH12	69786	\$869
Soft, Abrasive	GHH12	76758	869
Material, Abrasive Level	12", 24 Seg Specification	CAT #	List Price
Hard, Non-Abrasive	GSH24	39534	\$1,272
Soft, Abrasive	GHH24	38541	1,272

10" PREMIUM BLACK Floor Grinding Heads			
Material, Abrasive Level	10", 12 Seg Specification	CAT #	List Price
Hard, Non-Abrasive	GSP10	11406	\$761
Soft, Abrasive	GHP10	20198	761
Material, Abrasive Level	10", 24 Seg Specification	CAT #	List Price
Hard, Non-Abrasive	GSP20	00019	\$1,289
Soft, Abrasive	GHP20	11410	1,289

12" PREMIUM BLACK Floor Grinding Heads			
Material, Abrasive Level	12", 12 Seg Specification	CAT #	List Price
Hard, Non-Abrasive	GSP12	41193	\$1,023
Soft, Abrasive	GHP12	41194	1,023
Material, Abrasive Level	12", 24 Seg Specification	CAT #	List Price
Hard, Non-Abrasive	GSP24	39164	\$1,524
Soft, Abrasive	GHP24	40051	1,524



**CORE
PRIP**



For use on floor grinding machines.



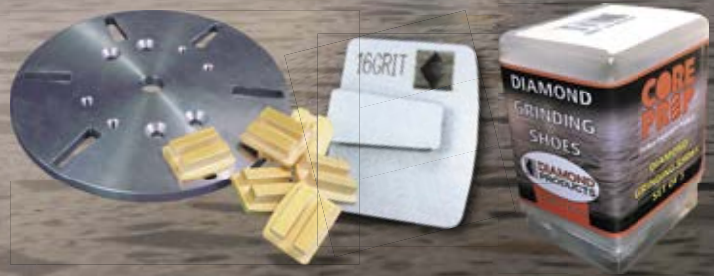
To ensure maximum performance, water is required to cool grinding heads during the grinding process.

DIAMOND GRINDING INSERTS

Core-Lock System

CORE-LOCK Diamond Segmented Grinding Inserts

- Good diamond quality for aggressive removal - also great for removing epoxy and paint
- Used in sets of three and available in single or double segments
- For use on floor grinding heads on walk behind machines
- Core-Lock System allows quick installation and worry-free performance



Part numbers shown are for a package of 3 grinding inserts

SEGMENT STYLE



SOFT CONCRETE

Single Segment Grinding Insert Soft Concrete			
Grit	Core-Lock Part #	Core-Lock Cat #	List Price
25	GSS1025	69022	\$182
40	GSS1040	69102	182
80	GSS1080	69191	182
150	GSS1150	69193	182

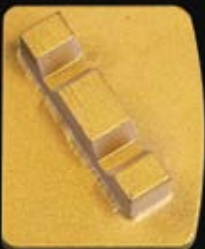
Double Segment Grinding Insert Soft Concrete			
Grit	Core-Lock Part #	Core-Lock Cat #	List Price
25	GSD1025	69345	\$249
40	GSD1040	69391	249
80	GSD1080	69409	249
150	GSD1150	69426	249

HARD CONCRETE

SINGLE Segment Grinding Insert Hard Concrete			
Grit	Core-Lock Part #	Core-Lock Cat #	List Price
16	GHS3016	72964	\$182
25	GHS3025	73820	182
40	GHS3040	75563	182
80	GHS3080	76449	182
150	GHS3150	78256	182

DOUBLE Segment Grinding Insert Hard Concrete			
Grit	Core-Lock Part #	Core-Lock Cat #	List Price
16	GHD3016	78463	\$249
25	GHD3025	81425	249
40	GHD3040	88918	249
80	GHD3080	91174	249
150	GHD3150	92798	249

SEGMENT STYLE



MEDIUM CONCRETE

SINGLE Segment Grinding Insert Medium Concrete			
Grit	Core-Lock Part #	Core-Lock Cat #	List Price
16	GMS2016	69429	\$182
25	GMS2025	69462	182
40	GMS2040	70169	182
80	GMS2080	69818	182
150	GMS2150	70241	182

DOUBLE Segment Grinding Insert Medium Concrete			
Grit	Core-Lock Part #	Core-Lock Cat #	List Price
25	GMD2025	70249	\$249
40	GMD2040	70610	249
80	GMD2080	70810	249
150	GMD2150	71021	249

EXTREMELY HARD CONCRETE

SINGLE Segment Grinding Insert Extremely Hard Concrete			
Grit	Core-Lock Part #	Core-Lock Cat #	List Price
25	GXS4025	00164	\$182
40	GXS4040	03180	182
80	GXS4080	12390	182
150	GXS4150	16201	182

DOUBLE Segment Grinding Insert Extremely Hard Concrete			
Grit	Core-Lock Part #	Core-Lock Cat #	List Price
25	GXD4025	25839	\$249
40	GXD4040	30043	249
80	GXD4080	30309	249
150	GXD4150	30485	249



PCD inserts are used to aggressively remove heavy or thick mastics, such as glues and grouts. PCD inserts quickly level high spots on concrete.

CORE-LOCK PCD Grinding Inserts

Description	Part #	Cat #	List Price
PCD Insert for Core-Lock Grinding Plate, Right Handed	PCDSHOE	101406	\$380
PCD Insert for Core-Lock Grinding Plate, Left Handed	PCDSHOELH	101405	380

DIAMOND GRINDING Inserts

DIAMOND GRINDING INSERTS

For HTC® Machines



HTC®
Compatible



Part numbers
shown are for
sets of 3.

Diamond Segmented Grinding Segments for HTC® Machines

- Good diamond quality for aggressive removal - also great for removing epoxy and paint
- Used in sets of three and available in single or double segments
- For use on HTC grinding machines

SOFT CONCRETE

Single Segment Grinding Insert Soft Concrete

Grit	Part # (HTC® Compatible)	Cat # (HTC® Compatible)	List Price
25	GHSS1025	45020	\$237
40	GHSS1040	45084	237
80	GHSS1080	45121	237
150	GHSS1150	45142	237

Double Segment Grinding Insert Soft Concrete

Grit	Part # (HTC® Compatible)	Cat # (HTC® Compatible)	List Price
25	GHSD1025	45158	\$297
40	GHSD1040	45184	297
80	GHSD1080	45251	297
150	GHSD1150	45307	297

HARD CONCRETE

Single Segment Grinding Insert Hard Concrete

Grit	Part # (HTC® Compatible)	Cat # (HTC® Compatible)	List Price
16	GHHS3016	46085	\$237
25	GHHS3025	46194	237
40	GHHS3040	46243	237
80	GHHS3080	46369	237
150	GHHS3150	46385	237

DOUBLE Segment Grinding Insert Hard Concrete

Grit	Part # (HTC® Compatible)	Cat # (HTC® Compatible)	List Price
16	GHHD3016	46386	\$297
25	GHHD3025	46387	297
40	GHHD3040	46391	297
80	GHHD3080	46392	297
150	GHHD3150	46393	297

MEDIUM CONCRETE

SINGLE Segment Grinding Insert Medium Concrete

Grit	Part # (HTC® Compatible)	Cat # (HTC® Compatible)	List Price
16	GHMS2016	45386	\$237
25	GHMS2025	45426	237
40	GHMS2040	45470	237
80	GHMS2080	45499	237
150	GHMS2150	45742	237

DOUBLE Segment Grinding Insert Medium Concrete

Grit	Part # (HTC® Compatible)	Cat # (HTC® Compatible)	List Price
25	GHMD2025	45791	\$297
40	GHMD2040	45896	297
80	GHMD2080	45942	297
150	GHMD2150	45952	297

EXTREMELY HARD CONCRETE

SINGLE Segment Grinding Insert Extremely Hard Concrete

Grit	Part # (HTC® Compatible)	Cat # (HTC® Compatible)	List Price
25	GHXS4025	46398	\$237
40	GHXS4040	46399	237
80	GHXS4080	46401	237
150	GHXS4150	46496	237

DOUBLE Segment Grinding Insert Extremely Hard Concrete

Grit	Part # (HTC® Compatible)	Cat # (HTC® Compatible)	List Price
25	GHXD4025	46524	\$297
40	GHXD4040	46533	297
80	GHXD4080	46539	297
150	GHXD4150	46550	297

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GRINDING SHOE GRIT COLOR CODES:

Applies to both CORE-LOCK and HTC Inserts

**16
GRIT**

**25
GRIT**

**40
GRIT**

**80
GRIT**

**150
GRIT**



For use on HTC floor
grinding machines.



To ensure maximum performance,
water is required to cool grinding
heads during the grinding process.

DIAMOND GRINDING Inserts



FIRST-CUT™
EARLY ENTRY PRODUCTS

EARLY ENTRY PRODUCTS

HIGH PERFORMANCE SAWS FOR CUTTING GREEN CONCRETE



FULL LINE OF DIAMOND BLADES AND SKID PLATES FOR EARLY ENTRY APPLICATIONS



AVAILABLE IN BASIC AND EXPERT GRADE WITH SIX SPECIFICATIONS

SKID PLATES FOR USE WITH OUR SAWS AND COMPETITOR SAWS



LATE IS NO EXCUSE



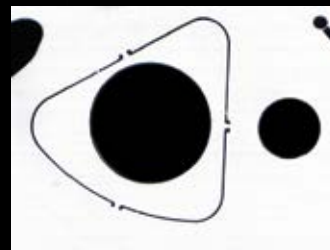
WHEN YOU MISS THE CONTROL ZONE, CUT IT LATER OR THE NEXT DAY

We know your jobs are unpredictable and things happen. If you missed cutting that green concrete within the two hour Control Zone, don't worry, we've got you covered - even the next day.

Designed for use on our First-Cut™ early-entry saw line or competition saws.



9mm segment design for fast cutting and 14" includes radius drop segment wear protection

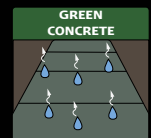


Includes 1" round and triangle knockout for competition-style saws.

First-Cut™ L8TR Blades		
Size	Catalog #	List Price
6" x .095 x 1"	104440	\$183
12" x .125 x 1"	104441	481
14" x .125 x 1"	104442	607

SPECIFICATION

L8TR - Fast cutting in green concrete after the Control Zone



Late Green Concrete or Pre-Cured

CC150XL-EE FIRST-CUT™ SAW

LIGHT WEIGHT & PORTABLE



Website Product Page



Powered By:



Telescoping handle adjusts to operator's height

2.5HP
Baldor Electric

4.8HP
Honda Gasoline

Spring loaded skid plate or 'blade block' that keeps the skid plate down on the surface to help prevent spalling

6.5" Blade Capacity
Electric
Gasoline

CC150XL-EE Includes vacuum attachment guard plate that can connect to the CORE VAC line of vacuums.

Up-cut design

FEATURES

- Reliable skid plate system for green concrete
- Spring-loaded skid plate that stays down on the surface to help prevent spalling
- Heavy duty design but light weight enough for two people to lift
- Fully adjustable handle bars for operator comfort
- Five wheels under the frame for increased stability
- Cyclone air filter for increased air flow
- Up-cut design to keep debris from going back in the cut
- Blade raise/lower mechanical mechanism with spring loaded release
- Single ribbed drive belt
- Includes vacuum attachment guard plate

SPECIFICATIONS

Max. Depth of Cut	1.5" with 6.5" diameter blade
Blade Shaft RPM	4020
Blade Shaft Diameter	1-1/4"
Arbor Size	1"
Depth Indicator	Standard
Dimensions	16.94" wide, 21.80" tall, 32.92" long

CC150XL-EE EARLY ENTRY SAW

Model #	Engine Make/Model	Engine Power	Part #	Cat #	Product Weight (lbs)	List Price
CC125BXL-EE6	Baldor Electric	2.5 HP	5801357	07789	120	\$3,900
CC148HXL-EE6	Honda® GX160	4.8 HP, 7.6 Torque (lbs.-ft.)	5801345	32739	100	3,296
CC165BVXL-EE6	Briggs® Vanguard	6.5 HP	5801346	32747	105	3,090

Horsepower as rated by the engine manufacturer.

CC190PRO-EE FIRST-CUT™ SAW



Powered By:



PROFESSIONAL GRADE PERFORMANCE



Website Product Page



Spring loaded skid plate or 'blade block' that keeps the skid plate down on the surface to help prevent spalling

Up-cut design

14" Blade Capacity Gasoline FEATURES

- Capable of .110" to .250" thick blades
- Self propelled drive
- Raise and lower adjustable handle bars
- Heavy duty handle design
- Vibration dampeners that prevent rattling that disrupts the skid plate function
- Self aligning blade shaft bearings
- Easy access to battery with heavy duty isolator switch to prevent power drain
- Up-cut design to keep debris from going back in the cut
- Lifting hook for easy transport

Includes: Electric start, low oil alert and tach/hour meter

SPECIFICATIONS

Max. Depth of Cut	3-5/8" with 14" diameter blade
Blade Shaft RPM	3500
Blade Shaft Diameter	1-1/4"
Arbor Size	1" with single drive pin
Blade Raise/Lower	Electric actuation
Transmission	Eaton Model 6
Drive Speed	0-80 feet per minute

CC190PRO-EE EARLY ENTRY SAW

Model #	Engine Make/Model	Engine Power	Part #	Cat #	Product Weight (lbs)	List Price
CC190PRO-EE	Honda® GX630	20.8 HP, 35.6 Torque (lbs.-ft)	5801128	13364	420	\$15,953

CC190PRO-EE OPTIONS

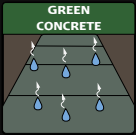
Description	Part #	Cat #	List Price
CVG1 dust containment vacuum for CC190PRO-EE with hoses - dry only	5801901	102452	\$15,507
Vacuum side cover plate for CC190PRO-EE blade block	2708358	80580	395
Vacuum adapter 3" to 5" (manifold assembly 1" - 3" port)	2504846	82102	317
Spot Light Kit	6047720	78751	163

Horsepower as rated by the engine manufacturer.



Use the Core Vac CVG1 Vacuum for the CC190PRO-EE saw. Includes Hoses.

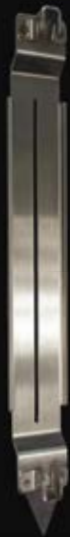
BASIC FIRST-CUT™ BLADES



FOR USE ON
FIRST-CUT™ OR
COMPETITOR
SAWS



Packaged
with
Skid
Plate



BASIC - GOOD QUALITY, LONG LIFE Individual Blades - No Skid Plate

SIZE	BASIC1000 Cat #	BASIC2000 Cat #	BASIC3000 Cat #	BASIC4000 Cat #	BASIC5000 Cat #	BASIC6000 Cat #	List Price
4" x .080	70113	70114	70116	70117	70119	70120	\$83
6" x .100	63013	40544	40546	40547	63014	63016	147
8" x .100	63056	42938	42939	42943	63058	63063	236
8" x .125	63365	63371	63372	63373	63380	63381	256
10" x .110	63382	46593	46596	46599	63384	63388	327
10" x .250	63389	63390	63392	63396	63397	63404	551
12" x .125	63413	44970	44971	44974	63415	63416	404
12" x .250	63417	63419	63420	63421	63422	63423	664
13.5" x .125	63426	63427	63428	63429	63430	63437	446
13.5" x .250	63440	63441	63442	63446	63447	63449	795
14" x .125	63450	44976	44977	44978	63458	63464	492
14" x .250	63465	63466	63467	63468	63469	63470	799

BASIC - GOOD QUALITY, LONG LIFE - with Skid Plate

SIZE	BASIC1000 Cat #	BASIC2000 Cat #	BASIC3000 Cat #	BASIC4000 Cat #	BASIC5000 Cat #	BASIC6000 Cat #	List Price
6" x .100*	64125	64132	64133	64134	64135	64136	\$176
8" x .100	64163	64166	64167	64185	64206	64207	265
8" x .125	64234	64235	64236	64237	64238	64242	286
10" x .110	64271	64273	64274	64275	64276	64282	364
10" x .250	64335	64338	64341	64344	64345	64348	644
12" x .125	64376	64378	64379	64384	64387	64388	450
12" x .250	64439	64441	64442	64443	64447	64448	766
13.5" x .125	64471	64473	64474	64479	64482	64485	492
13.5" x .250	64516	64518	64522	64526	64528	64530	897
14" x .125+	64546	64547	64550	64552	64553	64555	554
14" x .250+	64573	64579	64580	64581	64582	64583	885

* For use on the First-Cut CC150XL-EE saw. + For use on the First-Cut CC190PRO-EE saw.



Includes 1"
arbor with
drive-pin hole
and triangle
knock-out

Triangle to 1" bushing:
Part # 1700141
Cat # 102172

Consider the aggregate in
your area and cure time
before determining the bond
specification

Color codes **do not** refer to the
aggregate map color codes
found at the front of this book..

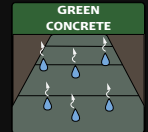
SPECIFICATIONS

Specification	Aggregate
1000-Purple	Very Hard
2000-Green	Hard
3000-Red	Medium Hard
4000-Orange	Medium
5000-Yellow	Medium Soft
6000-Black	Soft



EXPERT - VERY HIGH QUALITY, LONGER LIFE
Individual Blades - No Skid Plate

SIZE	EXPERT1000 Cat #	EXPERT2000 Cat #	EXPERT3000 Cat #	EXPERT4000 Cat #	EXPERT5000 Cat #	EXPERT6000 Cat #	List Price
6" x .095	66117	67330	57526	68407	69019	56798	\$183
6.5" x 100	90411	---	---	---	---	---	203
8" x .100	67332	67331	68352	68328	68380	68331	283
10" x .110	68782	67318	55816	68498	51150	56801	401
12" x .125	67326	67325	57524	68512	90673	52597	481
12" x .250	70590	68507	68590	68515	68475	70118	970
13.5" x .125	68438	67329	67898	69554	68378	69690	545
13.5" x .250	69159	70166	69328	69853	68434	68384	1,112
14" x .125	68394	68392	57525	68518	51156	51177	607
14" x .250	68521	70559	68526	68469	68351	69770	1,172



**FOR USE ON
FIRST-CUT™ OR
COMPETITOR
SAWS**



FIRST-CUT
EARLY ENTRY PRODUCTS

**Packaged
with
Skid
Plate**



EXPERT - VERY HIGH QUALITY, LONGER LIFE - with Skid Plate

SIZE	EXPERT1000 Cat #	EXPERT2000 Cat #	EXPERT3000 Cat #	EXPERT4000 Cat #	EXPERT5000 Cat #	EXPERT6000 Cat #	List Price
6" x .095*	64145	64147	64149	64150	64155	64156	\$212
8" x .100	64208	64210	64212	64216	64217	64218	312
10" x .110	64288	64289	64290	64293	64296	64298	438
12" x .125	64389	64390	64402	64417	64418	64419	527
12" x .250	64449	64451	64452	64453	64458	64460	1,072
13.5" x .125	64488	64489	64493	64494	64495	64498	591
13.5" x .250	64532	64533	64535	64541	64543	64544	1,214
14" x .125+	64557	64558	64559	64561	64562	64566	669
14" x .250+	64584	64585	64590	64597	64598	64599	1,259

* For use on the First-Cut CC150XL-EE saw. + For use on the First-Cut CC190PRO-EE saw.

SPECIFICATIONS	
Specification	Aggregate
1000-Purple	Very Hard
2000-Green	Hard
3000-Red	Medium Hard
4000-Orange	Medium
5000-Yellow	Medium Soft
6000-Black	Soft

Consider the aggregate in your area and cure time before determining the bond specification

Color codes **do not** refer to the aggregate map color codes found at the front of this book..

Joint Protectors

- (50 per bag)
- 2" long x 1/2" wide x 1/8" thick
- Used when making cross-cuts in green concrete



Part #	Cat #	LIST PRICE
JOINTPRO-50	17145	\$12



SKID PLATES



All Diamond Products Skid Plates Fit Most Soff-Cut® Saws.

Only 6" and 14" Skid Plates Will Fit Diamond Products Saws.



Skid Plate Features

- Stainless steel construction
- 1/8" thick bottom plate allows skid to be used for 2-3 blades before requiring replacement depending on the abrasive properties of the aggregate and the diameter of the blade
- Steel mounting pins that won't break or fail like some cast aluminum competitor mounts
- Mounted with a locking pin to keep the plate in place
- Fits both steel and cast skid plate saws



ALWAYS CHECK SKID PLATE BEFORE SAWING!

Look for wear at these highlighted areas on the bottom side of the skid plate. If the slot is no longer a straight line, you must replace the skid plate.

This wear is typically seen every 2 to 3 blade lives depending on the aggregate type.

When Used with Hard Aggregate:

Blades in hard aggregate have shorter life so the skid plate will last longer. This holds true for diamond blades. They wear out faster, which leads to less skid plates being needed due to less abrasion wearing on the steel skid plate.

When Used with Soft Aggregate:

Blades in soft aggregate last longer so the skid plates wear out with fewer blades. Blades specifications for soft aggregate are typically hard, which results in more skids plates being needed due to more abrasion on the steel skid plate.

SKID PLATES-FOR .125 & .250 THICK BLADES

Description	.125 Part #	.125 Cat #	LIST PRICE	.250" Part #	.250" Cat #	List Price
Skid Plate for 6" and 8" Blades	2505180*+	95554	\$30.59	6011520*+	51726	\$87.38
Skid Plate for 10" Blades	2505237+	40038	68.00	6011523+	56358	95.04
Skid Plate for 12" and 13.5" Blades	2505238+	40039	46.97	2504856+	93086	91.93
Skid Plate for 14" Blades	2505239*+	42936	64.45	2505274*+	85782	89.57

* For use on Core Cut saws + For use on competition style saw.

Skid plates for .375" and .500" thick blades available upon request.

Soff-Cut® is a registered trademark of Husqvarna AB (publ) and is in no way affiliated with Diamond Products Limited.



TRUE EARLY ENTRY™

System Components:

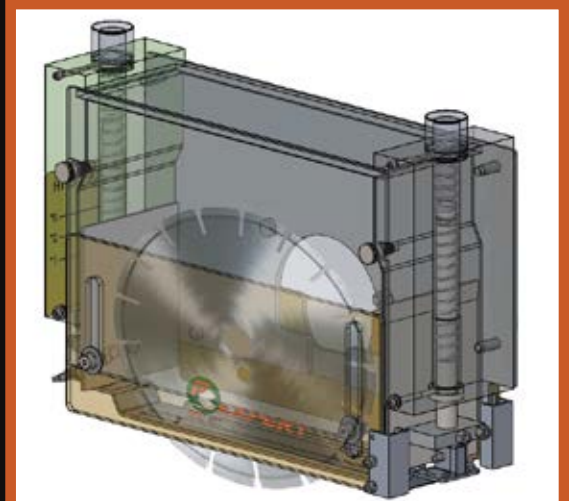
- First-Cut™ blade (2 quality grades-Basic & Expert)
- First-Cut™ saw with skid plate guard system
- Optimal Time of Cutting-Known as the Control Zone™ (2 hours after finishing and before final set)

WHAT ARE TRUE EARLY ENTRY™ CONTROL / RELIEF JOINTS?

As concrete is placed and being finished, chemical reactions begin to take place causing the slab to increase in temperature. Stress, caused by shrinkage, begins to accumulate rapidly. At this time the concrete is looking for relief. If not relieved in a timely manner the concrete will relieve itself, resulting in random cracks appearing across the surface of the slab.

By placing **True Early Entry™** joints at the appropriate spacing (normally 10' to 12' apart) the concrete finds the relief its looking for and cracks directly beneath the cut.

The timing of **True Early Entry™** joints are critical! Controlling random cracking is all about the timing of the cut, not the depth of the cut. Cuts must be placed between the initial set and the final set of the concrete. This **CONTROL ZONE™** is the optimal cutting time to give concrete relief when it is looking for it the most.



First-Cut™ Skid Plate Guard System

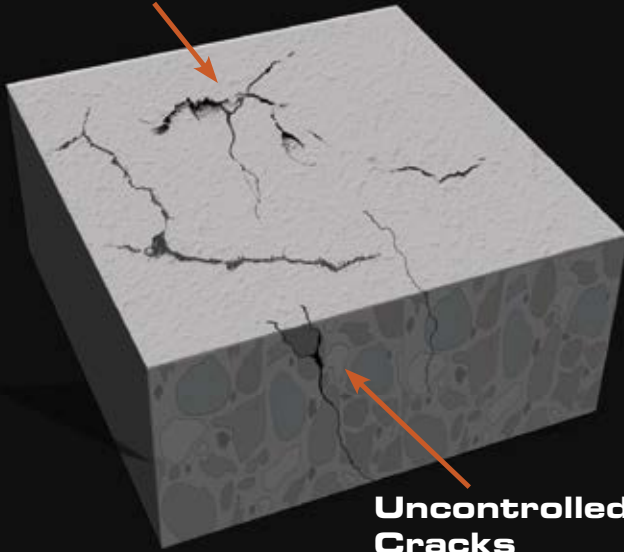
Our First-Cut saws utilize a skid plate guard system that protects concrete spalling during the cut. A spring-loaded skid plate holds it down and keeps aggregate from pulling out of the slab. The guard system is low-maintenance and heavy duty to withstand extended use on the job.



Remember: **2 HOURS** after concrete finishing and before the final set.

Why You Need to Use the True Early Entry™ System

Uncontrolled Cracks

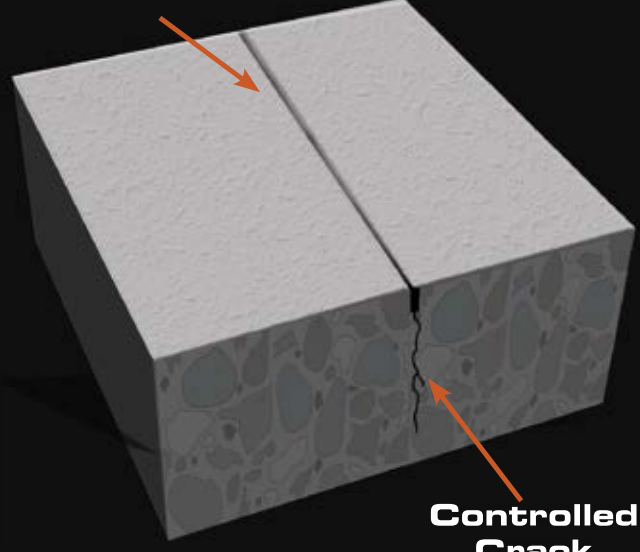


Uncontrolled Cracks

Concrete Without Control/Relief Joint

Without a control or relief joint made into the material, heat and cold aligned with curing can cause expanding and contracting of the concrete, creating uncontrolled cracks throughout. Those cracks will eventually create ruptures and sections that can pull apart from the rest of the material.

Control/Relief Joint



Controlled Crack

Concrete With Control/Relief Joint

Making a controlled cut in the concrete **CONTROLS** where the cracks appear. When this procedure is done in determined spaced sections, the damage and cracking is kept at a minimum which prolongs the life of the concrete slab.

CORE CUT



SAWS





TILE SAWS

CC600T



7" x .060 x 5/8"
Delux-Cut Tile
Blade Included

CC912TS



9" x .060 x 1"
Delux-Cut Tile Blade
Included

7" Blade Capacity Electric FEATURES

- 1-3/4" maximum cutting depth
- Easy to clean water tray
- Liquid cooled bearing housing
- Rip cut up to 17", diagonal cut to 12"
- Includes 45° and 90° rip guide/miter block
- Automatic thermal overload protection prevents power surges and overheating
- 1 HP carbon brush motor gives 6,000 RPM at the blade shaft

9" Blade Capacity Electric FEATURES

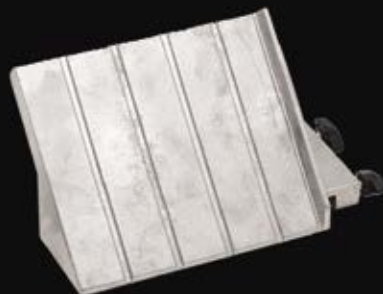
- 800 watt, 120 volt single phase electric motor
- Maximum cutting depth of 1-7/8"
- Heavy duty table with measuring guide
- Angle guide plate holds the work piece at various angles
- Easily-adjustable cutting guide remains parallel at all times
- Easy mounting water tray
- Safety relay switch
- Quick-release, tool-free table mount release for easy cleaning and blade replacement
- Easy adjustment miter - up to 45 degrees with 1-7/16" depth
- Includes parallel cutting guide, angle guide plate, M8 combo wrench and M19 combo wrench

CC600T TILE SAW

Model #	Motor Power	Power Source	Part #	Cat #	Blade Capacity	Product Weight (lbs)	Dimensions	List Price
CC600T	1 HP	Electric	5800558PKG	65019	7"	43	33"L x 20"W x 16"H	\$776

CC912TS TILE SAW

Model #	Motor Power	Power Source	Part #	Cat #	Blade Capacity	Product Weight (lbs)	Dimensions	List Price
CC912TS	3/4 HP	Electric	5801608PKG	79575	9"	34	26"L x 21"W x 13"H	\$643



Miter Block

Included with CC600T tile saws



180° Angle Guide
For CC1000T tile saws



45°/90° Rip Guide
For CC900TE tile saws



Water Pump

Included with all table top tile saws
(2.5 gpm)

CC600T & CC912TS Tile Saw



CC900TE
ECONOMY

CC1000T
SUPER DUTY



10" x .060 x 5/8"
Delux-Cut Tile Blade
Included



10" x .060 x 5/8"
Delux-Cut Tile Blade
Included

10" Blade Capacity
Electric

FEATURES

- 3-3/4" cutting depth
- 1-1/2 HP, 15amp, 115V high torque motor
- Rip cut up to 20", diagonal cut to 14"
- Plastic tray can be removed for cleaning
- Replaceable liquid cooled bearing housing
- Blade guard includes brush for additional blade cooling protection and over spray
- Includes 45° and 90° rip guide/miter block

10" Blade Capacity
Electric

FEATURES

- 3-3/4" cutting depth
- 1-1/2 HP, 15amp, 115V high torque motor
- Rip cut up to 24", diagonal cut to 18"
- Rigid, heavy duty steel frame
- Replaceable liquid cooled bearing housing
- Cutting tray/cart uses ball bearing wheels for smooth movement and accurate cutting
- Blade guard includes brush for additional blade cooling protection and over spray
- Includes 45° and 90° rip guide/miter block

CC900TE TILE SAW

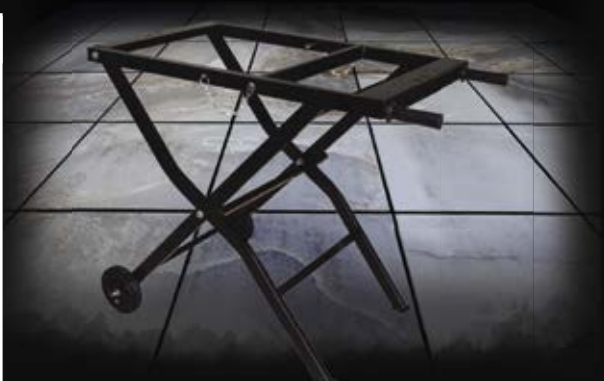
Model #	Motor Power	Power Source	Part #	Cat #	Blade Capacity	Product Weight (lbs)	Dimensions	List Price
CC900TE	1-1/2 HP	Electric	5800559PKG	65020	10"	98	39"L x 24"W x 24"H	\$1,361

CC1000T TILE SAW

Model #	Motor Power	Power Source	Part #	Cat #	Blade Capacity	Product Weight (lbs.)	Dimensions	List Price
CC1000T	1-1/2 HP	Electric	5800572PKG	72483	10"	115	43"L x 26"W x 24"H	\$1,499

TILE SAW ACCESSORIES & OPTIONS

Description	Part #	Cat #	List Price
Water Pump	6030060	46817	\$112
45°/90° Rip Guide	6043002	57689	51
180° Angle Guide	6043004	57691	92
Miter Block CC900TE & CC1000T	6043043	60885	151
Miter Block CC600T	6043096	81771	92
Optional Folding Stand for CC600T	6043383	80419	227
Optional Folding Stand with Wheels	6043528	03734	275



Optional Folding Stand with Wheels
Scissor stand that fits
the CC900TE, & CC1000T tile saws

CC900TE & CC1000T Tile Saw



MASONRY SAWS

CC300M

- 14" Blade Capacity
- 2HP Electric

CC500MXL2

- 14" Blade Capacity
- 1.5/2.0/2.5HP Electric
- 4.8HP Honda Gas
- 6.5HP Briggs Gas

CC800M Block Saw

- 20" or 24" Blade Capacity
- 5HP 1PH or 3PH Electric
- 7.5HP 1PH or 3PH Electric
- 8HP Honda Gas
- 11HP Honda Gas



See Our Full Line of
Masonry Blades on
Pages **54-55**



Website Product Page

Blade not included

Movable Head
Can Be Used To Bring the Blade Down on the Material or Locked to Push the Material Into the Blade



Blade not included



14" Blade Capacity Electric

CC300M with Optional Wet Cut Kit
Wet cut kit Includes water pump

FEATURES

- The most cost-efficient way to cut masonry
- Cuts 5" deep with 14" blade
- Powerful 2 HP electric motor
- Durable frame design
- Tool-free air filter replacement
- Longer motor life due to a superior foam air filter
- Includes 2 spare air filters
- Smooth sliding material cutting table
- Cutting head is pulled down into the material

SPECIFICATIONS

Power Supply	115V/60Hz
Motor Power	2 HP
Amp Draw	15 amp
RPM	3600
Max. Depth of Cut	5"
Max. Length of Cut	16"
Material Capacity	8" x 8" x 16"
Dimensions	23" wide, 24" tall, 28" long

CC300M ELECTRIC MASONRY SAW

Model #	Motor Power	Part #	Cat #	Blade Capacity	Product Weight (lbs.)	List Price
CC300M	2 HP-115 Volt 15 amp	5800730	84807	14"	85	\$1,270

CC300M OPTIONS

Description	Part #	Cat #	List Price
Folding Stand for CC300M	6043056	84808	\$222
Wet Cut Kit for CC300M	6043058	90644	437
Rip Guide	6043002	57689	51
180° Adjustable Angle Guide	6043004	57691	92

CC500MXL2 MASONRY SAW

Powered By:



Website Product Page



14" Blade Capacity Gasoline Electric

FEATURES

- Stay level blade guard
- Removable cutting head
- Leg kit standard-folding stand optional
- Side carrying handles
- Replaceable conveyor cart rails
- Includes water pump
- Vulcanized rubber coated material slide cart
- Easy and safe access to depth control lock
- Open back cutting allows longer material to be cut
- Heavy duty frame design help resist damage to saw body
- Reinforced slide rails keep the cart running smoothly
- Simple yet strong design allows easy maintenance
- Sealed drain hole on the bottom of the tray allows quick clean up

SPECIFICATIONS

Max. Depth of Cut	5"
Blade Shaft Diameter	.875"
Arbor Diameter	1"
Blade Shaft Bearings	Flange block ball bearings
Blade Shaft Drive	2 belt
Blade Mounting	Right (electric), Left (gas)
Blade Raise/Lower	Counterbalanced, spring tensioned head pivots on two .875" flange block bearings
Blade Coolant	Dual spray tubes, pump fed (electric models), pump from tray (gas models)
Air Filter	3-stage cyclone (gas models)
Fuel Capacity	1 gallon (gas models)
High Temp Shut-off	Included (electric models)
Dimensions	24.750" wide, 58.375" tall, 34" long

Low Amperage on Electric Models:

- 1.5HP Model Standard Draw 13.4 Amp
Perfect for House Power
- 2.0HP Model Standard Draw 15.8 Amp
- 2.5HP Model Standard Draw 21 Amp



CC500MXL2 MASONRY SAW

Model #	Motor/Engine Make	Motor/Engine Power	Power Source	Part #	Cat #	Blade Capacity	Product Weight (lbs)	List Price
CC515MXL2E1	Baldor®	1.5 HP-1PH-115/230V	Electric	5800799	03725	14"	215	\$2,598
CC520MXL2E1	Baldor®	2.0 HP-1PH 115/230V	Electric	5800814	08667	14"	227	2,654
CC525MXL2E1	Baldor®	2.5 HP-1PH-115/230V	Electric	5800801	03726	14"	228	2,898
CC548MHXL2	Honda® GX160	4.8 HP, 7.6 torque (lbs.-ft.)	Gas	5800803	03732	14"	220	3,630
CC565MBVXL2	Briggs & Stratton® Vanguard	6.5 HP	Gas	5801217	23961	14"	170	3,325

Horsepower and torque as rated by the engine manufacturer



Folding Stand



Folding Stand with Wheel Kit

CC500MXL2 OPTIONS

Description	Part #	Cat #	List Price
Folding Stand	2500839	46870	\$340
Folding Stand Upgrade*	6030042	46893	234
Folding Stand Wheel Kit	6030040	48547	113
Cord 50 ft. 12GA 115V 20A Twist to 15A Straight	4699100	47884	371
Cord 100 ft. 12GA 115 V 20A Twist to 15A Straight	4699101	48548	587

*Must be ordered with new saw to upgrade from the leg kit.



Removing the saw head is simple-just pull two locking pins and lift the head off of the frame. The cutting depth adjustment is on the side of the frame instead of the back.



The blade shaft and bearings are enclosed in a dust free housing to ensure long bearing life. The blade shaft cover plate allows easy access for greasing the bearings. The flange block bearings make bearing replacement easy without the need for a hydraulic press or other special tools.



Side carrying handles allow transport easier while keeping the saw balanced



The stay-level blade guard provides the operator with safety and convenience while sawing. Our pivot mechanism resists slurry build-up, which could affect pivoting performance.

CC800M BLOCK SAW

Powered By:



24" Blade Capacity
Gasoline
Electric



Website Product Page



FEATURES

- 24" blade cuts a 10" block in a single pass
- Variety of power options
- Stay level blade guard and enclosed blade shaft
- Replaceable cart travel rails
- Durable 3/16" steel frame
- Includes water pump
- Easy rolling 16" x 25" aluminum cutting cart/tray with vulcanized rubber coated non-slip top
- Large capacity, deep tapered water tray
- Foot pedal controlled operating head leaves the operators hands free to guide material
- Hand wheel for quick and easy blade cutting depth adjustment
- Enclosed cart wheels prevent damage
- Forklift opening for easy transport
- 2 V-belts promote efficient delivery of power to the blade
- Open back design for rip cutting longer materials
- Counterbalanced stay level blade guard assures the head is parallel to the cutting cart at all times

SPECIFICATIONS

Max. Depth of Cut	8" with 20" blade, 10" with 24" blade
Arbor Diameter	1"
Blade Shaft Bearings	Flange block ball bearings
Blade Shaft Drive	2 premium grip-notch v-belts
Blade Raise/Lower	Counterbalanced, spring tensioned head pivots on two 1" flange block bearings
Blade Coolant	Dual spray tubes, pump fed (electric models), garden hose connection (gas models)
Air Filter	3-stage cyclone (gas models)
Fuel Capacitor	1 gallon (gas models)
High Temp Shut-Off	Included (electric models)
Starter	Recoil on gas models capacity on electric models
Dimensions	23" wide, 70" tall, 65" long

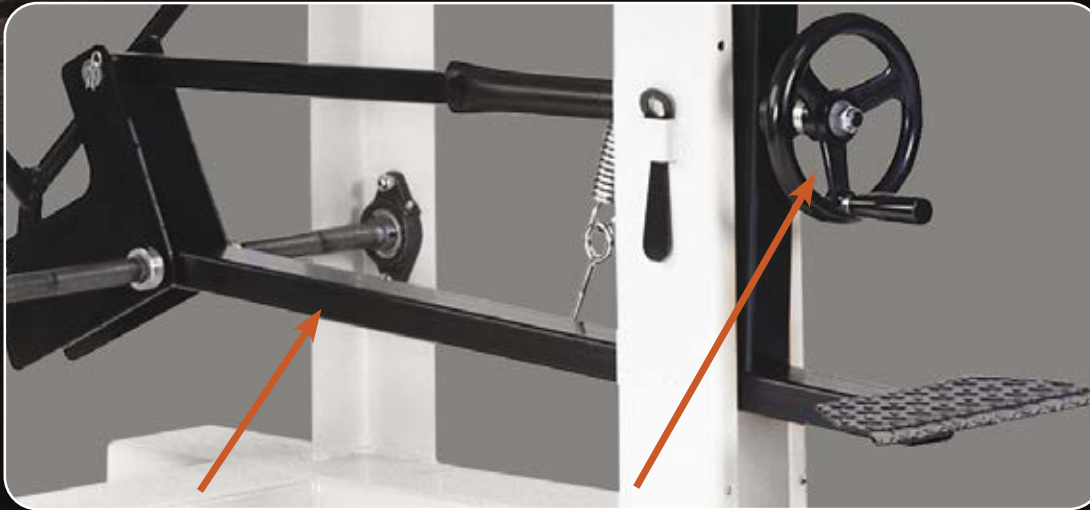


CC800M BLOCK SAW

Model #	Motor/Engine Make	Motor/Engine Power	Power Type	Part #	Cat #	Blade Capacity	Product Weight (lbs)	List Price
CC850ME1-20	Baldor®	5 HP-1PH, 230V	Electric	5800540	46820	20"	470	\$5,451
CC850ME3-20	Baldor®	5 HP-3PH, 230V	Electric	5800541A	96416	20"	460	5,581
CC850ME3-20	Baldor®	5 HP -3PH, 460V	Electric	5800541B	18533	20"	500	5,418
CC875ME1-20	Baldor®	7.5 HP-1PH, 230V	Electric	5800542	47664	20"	525	5,716
CC875ME3-20	Baldor®	7.5 HP-3PH, 230V	Electric	5800544A	96015	20"	510	5,849
CC875ME3-20	Baldor®	7.5 HP-3PH, 460V	Electric	5800544B	96336	20"	515	5,679
CC875ME1-24	Baldor®	7.5 HP-1PH, 230V	Electric	5800543	47630	24"	530	5,881
CC875ME3-24	Baldor®	7.5 HP-3PH, 230V	Electric	5800545A	97240	24"	505	6,018
CC875ME3-24	Baldor®	7.5 HP-3PH, 460V	Electric	5800545B	97000	24"	509	5,844
CC808MH-20	Honda® GX270	8 HP, 14.1 torque (lbs.-ft.)	Gas	5800546	47024	20"	460	6,010
CC811MH-20	Honda® GX390	11 HP, 19.5 torque (lbs.-ft.)	Gas	5800547	47047	20"	485	6,342
CC811MH-24	Honda® GX390	11 HP, 19.5 torque (lbs.-ft.)	Gas	5800548	47046	24"	485	6,514
CC811MHE-20*	Honda® GX390	11 HP, 19.5 torque (lbs.-ft.)	Gas	5800566	60933	20"	515	6,947
CC811MHE-24*	Honda® GX390	11 HP, 19.5 torque (lbs.-ft.)	Gas	5800567	81160	24"	525	6,995

Horsepower as rated by the engine manufacturer.

*Electric start



Pedal mechanism is spring loaded, giving you more control of your cut

Hand wheel makes it easy to adjust your cutting depth

Foot pedal leaves the operator's hands free which helps safety issues when cutting



We offer 20" and 24" *masonry blades* to maximize your productivity when using the CC800M or any of the other masonry saw models.



CC1000 SMALL JOINT CUTTING SAW

The Ultra Lightweight Saw That Cuts Decorative and Joint Cutting in Concrete

Powered By:



8" Blade Capacity

Gasoline

Electric

FEATURES

- Power transference to blade drive via 2 molded notch 3VX premium belts for better cutting performance and long belt life
- Easy to maneuver push drive
- Cyclone air cleaner for increased engine longevity
- **Center cut design** making it easier to keep the cut straight
- **Up-cut design** for a cleaner cut
- Adjustable blade alignment
- 1/8" steel frame
- 1" or 5/8" arbor with grease bearings

SPECIFICATIONS

Max. Depth of Cut	2.250" with 8" diameter blade
Blade Shaft RPM	6100
Blade Shaft Diameter	1"
Arbor Size	1" or .625" option
Front Wheels Size	3" x 2" x .750"
Rear Wheels Size	5" x 2" x .750"
Dimensions	14.5" wide, 34.5" tall, 23.5" long

Note: Electric saws do not ship with electric cord or pigtails. 3-Phase powered saws do not include male electric connector for control box

CC1000 SMALL JOINT CUTTING SAW

Model #	Engine/Motor Make	Engine/Motor Power	Power Source	Part #	Cat #	Blade Capacity	Product Weight (lbs)	List Price
CC1025E-8	Baldor®	2.5 HP, 110V/230V -1PH	Electric	5800552	47104	8"	75	\$3,219
CC1025E-8	Baldor®-5/8" shaft	2.5 HP, 110V/230V -1PH	Electric	5800716	63217	8"	75	3,190
CC1048H-8	Honda® GX160	4.8 HP, 7.6 Torque (lbs.-ft.)	Gas	5800551	46851	8"	110	2,994
CC1048H-8	Honda® GX160-5/8" shaft	4.8 HP, 7.6 Torque (lbs.-ft.)	Gas	5800620	82084	8"	120	2,994

Horsepower and torque as rated by the engine manufacturer

CC1000 Joint Saw

CC1100XL JOINT CUTTING MINI SAW



Website Product Page

Powered By



Blade not included

The CC1100XL can be used with our joint cleaning diamond blades or joint cleaning wheels.



14" Blade Capacity Gasoline

FEATURES

- Heavy duty adjustable operator handles
- Easy to maneuver push drive
- Up-cut or down-cut available
- 1" arbor size with drive pin
- Compact size for easy transporting

SPECIFICATIONS

Max. Depth of Cut	4.625" with 14" diameter blade
Blade Shaft RPM	2650
Blade Shaft Diameter	1"
Arbor Size	1"
Front Wheels Size	3" x 2" x .750"
Rear Wheels Size	8" x 2" x .750"
Dimensions	19.5" wide, 40.750" tall, 36" long

CC1100XL JOINT CLEANING MINI GAS SAW

Model #	Engine Make	Engine Power	Part #	Cat #	Blade Capacity	Product Weight (lbs)	List Price
CC1111HXL-14	Honda® GX390-Downcut	11.7 HP, 19.5 Torque (lbs.-ft.)	5801015	04648	14"	185	\$3,344
CC1111HUXL-14	Honda® GX390-Upcut	11.7 HP, 19.5 Torque (lbs.-ft.)	5801020	08366	14"	215	3,344

Horsepower and torque as rated by the engine manufacturer.

CCE0900 PORTABLE SAW



Website Product Page

Powered By:



Blade not included

20" Blade Capacity Gasoline



Heavy duty adjustable handles and precision screw feed raise and lower

FEATURES

- Heavy duty design, but light weight enough for two people to lift
- Cyclone air filter
- Easy to read built-in depth indicator
- Precision dial screw feed raise and lower handle
- Poly V-Belts
- Water tank* and lifting bale included

** For dust suppression when dry cutting.

SPECIFICATIONS

Max. Depth of Cut	7-5/8"
Blade Shaft RPM	2600
Blade Shaft Diameter	1"
Arbor Size	1" with single drive pin
Blade Raise/Lower	Precision screw feed
Sawing Side	Right side only

CCE0900 PORTABLE SAW

Model #	Engine Make	Engine Power	Power Source	Part #	Cat #	Blade Capacity	Product Weight (lbs)	List Price
CCE0911H-20	Honda GX390	11.7 HP	Gas	5801613	30396	20"	290	\$2,531

Horsepower and torque as rated by the engine manufacturer.

CC1200XL PORTABLE SAW



Powered By:



Includes water tank for dust suppression



Website Product Page

14"-18" Blade Capacity Gasoline



Blade not included



Heavy duty built-in depth indicator within easy view during operation allows quick measuring of the blade depth.

FEATURES

- Heavy duty design, but light weight enough for two people to lift
- Cyclone air filter (Honda® models)
- Easy to read built-in depth indicator
- Dial screw feed raise and lower handle
- Adjustable heavy duty handles do not rattle like competitor handles
- Left or right hand sawing
- Poly V-Belts
- Water tank and lifting bale included

SPECIFICATIONS

Max. Depth of Cut with 14" Blade	4-5/8"
Max. Depth of Cut with 18" Blade	6-5/8"
Blade Shaft RPM	2600
Blade Shaft Diameter	1-1/4"
Arbor Size	1" with single drive pin
Blade Mounting	Right or left
Blade Raise/Lower	Precision screw feed
Depth Indicator	Standard

CC1200XL SMALL WALK BEHIND SAW

Saw Model #	Engine/Motor Make	Engine/Motor Model	Engine/Motor Power	Power Source	Blade Capacity	Part #	Cat #	Product Weight (lbs)	List Price
CC1208HXL-14	Honda®	GX270	8.5 HP, 14.1 Torque (lbs.-ft.)	Gas	14"	5801092	32360	245	\$3,068
CC1211HXL-14	Honda®	GX390	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas	14"	5801093	32363	271	3,197
CC1208HXL-18	Honda®	GX270	8.5 HP, 14.1 Torque (lbs.-ft.)	Gas	18"	5801095	32424	256	3,071
CC1211HXL-18	Honda®	GX390	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas	18"	5801097	32453	294	3,210

◇ Briggs 2100 Series models include a Diamond Products 3-year extended warranty. Horsepower and Torque as rated by the engine manufacturer.

CC1200XL OPTIONS

Description	Part #	Cat #	List Price
Lift frame kit for older (pre-2011 models)-Standard on all new saws	6047309	39744	\$410
Extra slip-on blade guard 14"	6016001	92016	418
Extra slip-on blade guard 18"	6016000	92017	469

Horsepower and torque as rated by the engine manufacturer.

CC1300XL SMALL WALK BEHIND SAW



Website Product Page

Shown with optional water tank & bracket kit

Powered By:



Electric models are suitable where exhaust fumes are not allowed



CC1311HXL-20
blade not included



CC1310E3XL-20
blade not included

14"-20" Blade Capacity

Gasoline

Electric

Hydraulic

FEATURES

- Heavy duty frame design
- Cyclone air filter (Honda® models)
- Easy to maneuver push drive
- Four position heavy duty handles offer no slack and don't rattle like other adjustable handles
- Through rear axle for added strength
- Solid sealed and self aligning blade shaft bearings
- Slip-on blade guard for easy blade access
- Three V-belts for extra power delivery to the blade shaft
- Left or right side sawing
- Optional water tank available for dust suppression

SPECIFICATIONS

Max. Depth of Cut with 14" Blade	4-5/8"
Max. Depth of Cut with 18" Blade	6-5/8"
Max. Depth of Cut with 20" Blade	7-5/8"
Blade Shaft RPM	2600
Blade Shaft Diameter	1-1/4"
Arbor Size	1" with single drive pin
Blade Mounting	Right or left
Blade Raise/Lower	Precision screw feed

Note: Electric saws do not ship with electric cord or pigtails.
3-Phase powered saws do not include male electric connector for control box



CC1300XL SMALL WALK BEHIND SAW

Saw Model #	Engine/Motor Make	Engine/Motor Model	Engine/Motor Power	Power Source	Blade Capacity	Part #	Cat #	Product Weight (lbs)	List Price
CC1308HXL-14	Honda®	GX270	8.5 HP, 14.1 Torque (lbs.-ft.)	Gas	14"	5800575	75066	225	\$3,940
CC1311HXL-14	Honda®	GX390	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas	14"	5800576	75067	260	4,114
CC1313BXL-14	Briggs® ◇	2100	420cc, 21 Torque (lbs.-ft.)	Gas	14"	5801117	61491	265	3,294
CC1305E1XL-14	Baldor®	n/a	5 HP, 230V-1PH	Electric	14"	5800577	75068	261	4,526
CC1305E3XL-14	Baldor®	n/a	5 HP, 230V-3PH	Electric	14"	5800578A	99977	275	4,724
CC1305E3XL-14	Baldor®	n/a	5 HP, 480V-3PH	Electric	14"	5800578B	26493	275	4,724
CC1311HUXL-14	Honda®	GX390 upcut	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas	14"	5800871	27131	350	4,752
CC1308HXL-18	Honda®	GX270	8.5 HP, 14.1 Torque (lbs.-ft.)	Gas	18"	5800579	75070	225	4,020
CC1311HXL-18	Honda®	GX390	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas	18"	5800571	69995	260	4,206
CC1313BXL-18	Briggs® ◇	2100	420cc, 21 Torque (lbs.-ft.)	Gas	18"	5801116	61494	265	3,362
CC1305E1XL-18	Baldor®	n/a	5 HP, 230V-1PH	Electric	18"	5800580	75071	280	4,573
CC1305E3XL-18	Baldor®	n/a	5 HP, 230V-3PH	Electric	18"	5800581A	93652	245	4,782
CC1305E3XL-18	Baldor®	n/a	5 HP, 480V-3PH	Electric	18"	5800581B	97080	245	4,782
CC1311HUXL-18	Honda®	GX390 upcut	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas	18"	5800872	26751	350	4,824
CC1310E3XL-20	Baldor®	n/a	10 HP, 230V-3PH	Electric	20"	5800589A	93810	315	6,625
CC1310E3XL-20	Baldor®	n/a	10 HP, 460V-3PH	Electric	20"	5800589B	93220	340	6,625
CC1310E3XL-20	Baldor®	n/a	10 HP, 230V/460V-3PH	Electric	20"	5800985	57763	335	7,719
CC1311HXL-20	Honda®	GX390	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas	20"	5800723	21855	365	4,264
CC1313HYXL-20	Danfoss®	n/a	15 GPM	Hydraulic	20"	5800724A	37387	230	6,002
CC1313HYXL-20	Danfoss®	n/a	20 GPM	Hydraulic	20"	5800724B	50852	230	6,002
CC1313HYXL-20	Danfoss®	n/a	25 GPM	Hydraulic	20"	5800724C	37388	230	6,002

◇ Briggs 2100 Series models include a Diamond Products 3-year extended warranty. Horsepower and Torque as rated by the engine manufacturer.

CC1300XL OPTIONS

Description	Part #	Cat #	List Price
Water Tank Kit with 5/8" hose (5 gal.)** - includes water tank bracket	6049050	36252	\$253
Extended Blade Shaft Kit (up to 1" spacing)	6048107	48388	58.80
Catalytic Muffler for 11HP Honda®	2501567	78637	1,294
Extra Slip-on Blade Guard 14"	6048912	97088	547
Extra Slip-on Blade Guard 18"	6048910	97883	597
Extra Slip-on Blade Guard 20"	6048904	98682	741

** For dust suppression when dry cutting.
Water tank kit not available for electric saw models.



Heavy duty adjustable handles and precision screw feed raise and lower



CC1500E MODULAR SAW

Powered By:



Quick Motor Removal Allows Easy One Person Transportation



20" Blade Capacity
Electric



FEATURES

- Electric powered for areas with limited access and where exhaust fumes are not allowed
- Easy to maneuver push drive
- Motor can be removed in limited access areas to allow for a single person operation
- Screw feed raise and lower
- Full adjustable heavy duty handle design
- Lightweight Aluminum Frame and Lightest Weight Motor
- Enhanced V-Belt tensioning system keeps the belts tight

SPECIFICATIONS

Max. Depth of Cut with 14" Blade	4-5/8"
Max. Depth of Cut with 18" Blade	6-1/2"
Max. Depth of Cut with 20" Blade	7-1/2"
Blade Shaft RPM	2000
Blade Shaft Diameter	1-1/4"
Arbor Size	1" with single drive pin
Blade Mounting	Right or left
Blade Raise/Lower	Precision screw feed

CC1500E MODULAR SAW

Saw Model #	Motor Make	Motor Power	Power Source	Part #	Cat #	Blade Capacity	Product Weight (lbs.)	List Price
CC1507E3-20	Baldor®	7.5 HP 460V, 3 PH	Electric	5801500	19131	20"	185	\$9,664

CC1500E OPTIONS

Description	Part #	Cat #	List Price
14" slip-on blade guard	6048912	97088	\$547
18" slip-on blade guard	6048910	97883	597
20" slip-on blade guard	6048904	98682	741

Horsepower and Torque as rated by the engine manufacturer.

Shown with electrical plug (not included). Comes with pigtail wires and plug must be installed.

CC1500E Saw



CC1823BVXLP PROPANE SAW

Powered By:



RUNS CLEAN AND EFFICIENTLY



Website Product Page

14"-20" Blade Capacity Propane



Blade not included



Heavy duty handle design



CC1800XL control panel with screw feed, ignition switch, adjustable handles and hour meter. Handles have two sets of grips that can be positioned outward or inward (as shown).

FEATURES

- Briggs Vanguard engine converted to propane vapor draw
- Horizontally-mounted 20 lbs. propane tank
- Self-propelled travel for easy cutting
- Easy access to battery with heavy duty isolator switch to prevent battery drain
- Screw feed raise and lower
- Lifting hook standard on all models
- Self aligning blade shaft bearings
- Electric start

Includes: electric start, low oil alert and hour meter

SPECIFICATIONS

Max. Depth of Cut with 14" Blade	4-5/8"
Max. Depth of Cut with 20" Blade	7-5/8"
Blade Shaft RPM	2600
Blade Shaft Diameter	1-1/4"
Arbor Size	1" with single drive pin
Blade Shaft Drive	4 belts
Blade Mounting	Right or Left
Transmission	Eaton Model 6
Drive Speed	0-80 feet per minute
Fuel tank size	20lbs, 37lbs. when full
Wheel Dimensions	5" x 1-1/2" x 3/4" (Front) 6" x 1-1/2" x 5/8" (Back)
Includes	Electric start, Low Oil Alert, Hour meter

CC1823BVXLP PROPANE WALK BEHIND SAW

Model #	Engine Make/Model	Engine Power	Blade Capacity	Part #	Cat #	Product Weight (lbs.)	List Price
CC1823BVXLP-14S	Converted Briggs® Vanguard	23 HP	14"	5801426	101227	480	\$11,184
CC1823BVXLP-20S	Converted Briggs® Vanguard	23 HP	20"	5801427	101228	485	11,205

CC1800XL OPTIONS

Description	Part #	Cat #	List Price
Catalytic Muffler for 23HP Briggs Vanguard Engine	2505325	102396	\$1,071
14" Slip-on Blade Guard	6048912	97088	547
20" Slip-On Blade Guard	6048904	98682	741

See other options for the CC1800XL on page 101



EPA CERTIFIED to run propane

CC1800XL MEDIUM SAW

Powered By:



Website Product Page



CC1823BVXL-S
with Briggs Vanguard

Blade not included



CC1820HXL-S
with Honda®

Blade not included

14"-20" Blade Capacity
Gasoline
Electric
Hydraulic

FEATURES

- Electric start option on Honda and Briggs Vanguard models
- Pull start backup on Briggs Vanguard models
- Push or self propelled models
- Easy access to battery with heavy duty isolator switch to prevent battery drain
- Screw feed raise and lower
- Lifting hook standard on all models
- Self aligning blade shaft bearings

Includes: *Electric start (18-23HP), Low Oil Alert, Tach/hour meter (18-23 HP)*

Note: Electric saws do not ship with electric cord or pigtails.
 3-Phase powered saws do not include male electric connector for control box

SPECIFICATIONS

Max. Depth of Cut with 14" Blade	4-5/8"
Max. Depth of Cut with 18" Blade	6-5/8"
Max. Depth of Cut with 20" Blade	7-5/8"
Blade Shaft RPM	2600
Blade Shaft Diameter	1-1/4"
Arbor Size	1" with single drive pin
Blade Shaft Drive	3 belts on 11.7HP, 4 belts on other models
Blade Mounting	Right or Left
Transmission	Eaton Model 7
Drive Speed	0-80 feet per minute
Fuel Capacity (gas models)	2 gallon
Wheel Dimensions	5" x 1-1/2" x 3/4" (Front) 6" x 1-1/2" x 5/8" (Back)



CC1800XL MEDIUM WALK BEHIND SAW-PUSH MODELS

Model #	Engine/Motor Make/Model	Engine/Motor Power	Power Source	Part # with 14" Guard	Cat # with 14" Guard	14" Capacity List Price	Part # with 20" Guard	Cat # with 20" Guard	20" Capacity List Price	Product Weight (lbs.)
CC1875E1XL-P	Baldor®	7.5 HP, 230V-1PH	Electric	5800628	54480	\$7,225	5800629	54490	\$7,362	395
CC1810E3XL-P	Baldor®	10 HP, 230V-3PH	Electric	5800692A	54485	7,209	5800693A	54497	7,347	420
CC1810E3XL-P	Baldor®	10 HP, 460V-3PH	Electric	5800692B	54565	7,209	5800693B	54580	7,347	425
CC1810E3XL-P	Baldor®	10 HP, 575V-3PH	Electric	5800692C	54568	7,209	5800693C	54581	7,347	430
CC1811HXL-P	Honda® GX390 Gas	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas	5800694	54486	4,455	5800695	54498	4,555	310
CC1811HEXL-P	Honda® GX390 Gas ▶	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas	5802258	27946	5,563	5802259	17244	5,657	280
CC1818HYXL-P	Danfoss®	15 gpm	Hydraulic	5800698A	54489	5,093	5800699A	54506	5,198	300
CC1818HYXL-P	Danfoss®	20 gpm	Hydraulic	5800698B	54571	5,093	5800699B	54582	5,198	300
CC1818HYXL-P	Danfoss®	25 gpm	Hydraulic	5800698C	54579	5,093	5800699C	54593	5,198	300

CC1800XL MEDIUM WALK BEHIND SAW-SELF-PROPELLED MODELS

Model #	Engine/Motor Make/Model	Engine/Motor Power	Power Source	Part # with 14" Guard	Cat # with 14" Guard	14" Capacity List Price	Part # with 20" Guard	Cat # with 20" Guard	20" Capacity List Price	Product Weight (lbs.)
CC1875E1XL-S	Baldor®	7.5 HP, 230V-1PH	Electric	5800736	54507	\$8,728	5800737	54539	\$8,868	450
CC1810E3XL-S	Baldor®	10 HP, 230V-3PH	Electric	5800738A	54508	8,712	5800739A	54540	8,847	460
CC1810E3XL-S	Baldor®	10 HP, 460V-3PH	Electric	5800738B	54596	8,712	5800739B	54600	8,847	380
CC1810E3XL-S	Baldor®	10 HP, 575V-3PH	Electric	5800738C	54597	8,712	5800739C	54601	8,847	380
CC1811HXL-S	Honda® GX390 Gas	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas	5800643	54536	5,746	5800644	54541	5,782	380
CC1811HEXL-S	Honda® GX390 Gas ▶	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas	5802260	27947	7,206	5802261	78112	7,296	395
CC1818HYXL-S	Danfoss®	15 gpm	Hydraulic	5800647A	54538	6,570	5800648A	54549	6,661	350
CC1818HYXL-S	Danfoss®	20 gpm	Hydraulic	5800647B	54598	6,570	5800648B	54604	6,661	350
CC1818HYXL-S	Danfoss®	25 gpm	Hydraulic	5800647C	54599	6,570	5800648C	54623	6,727	350
CC1820HXL-S	Honda® GX630 ▶♦	20.8 HP, 35.6 Torque (lbs.-ft.)	Gas	5800667	51234	8,442	5800668	53351	8,534	470
CC1823BVXL-S	Briggs® Vanguard ▶♦□	23 HP	Gas	5801218	22269	7,723	5801219	22271	7,794	460

CC1820HXL-24S - MEDIUM WALK BEHIND SELF-PROPELLED

Model #	Engine/Motor Make/Model	Engine/Motor Power	Power Source	Part # with 24" Guard	Cat # with 24" Guard	List Price	Product Weight (lbs.)
CC1820HXL-24S	Honda® GX630 ▶♦	20.8 HP 25.6 Torque (lbs.ft.)	Gas	5801229	68448	\$8,887	490

▶ Electric start ♦ Includes remote cyclone air cleaner □ Gross horsepower at 3600 RPM per SAEJ1940
Horsepower and Torque as rated by the engine manufacturer.



CC1800XL control panel with screw feed, ignition switch, adjustable handles and hour meter. Handles have two sets of grips that can be positioned outward or inward (as shown).

CC1800XL OPTIONS

Description	Part #	Cat #	List Price
Electric Water Pump (electric start engines only)	6048970	66686	\$566
Water Tank Kit* (7.5 gallon)*	6049020	70611	245
Tach/Hour Meter-Digital (displays engine RPM) ♦	2801502	36079	120
Weight Kit (26 lbs) **	6048959	66687	159
Parking Brake	6048873	66688	277
Catalytic Muffler for 11.7HP GX390 Honda® Engines	2501567	78637	1,294
Catalytic Muffler for 20.8HP GX630 Honda® Engines	2703546	68832	2,588
Extended Blade Shaft Kit for up to 1" spacing	6048107	48388	58.80
14" Slip-on Blade Guard	6048912	97088	547
20" Slip-On Blade Guard	6048904	98682	741

* For dust suppression when dry cutting only-not available on electric saws.

♦ Standard on all 18HP and 23HP models.

** Standard on all electric saws with 20" blade capacity and saws over 15HP.



CC2500 MEDIUM WALK BEHIND SAW



Website
Product Page



Powered By:



Blade not included

14"-26" Blade Capacity

Gasoline
Electric
Hydraulic

FEATURES

- Rigid high strength 3/16" steel box frame with heavy bar reinforcement
- Two position tilt handle bars
- Four power options offer versatility and convenience
- Screw feed raise and lower with optional power raise and lower
- Cyclone air filter on gas models
- Positive gear drive to rear axle via Eaton hydrostatic transmission

Includes: Electric start (20-25HP), Low Oil Alert, Tach/hour meter (20-25 HP), Frame lift, Cutting depth indicator, Quick disconnect blade flanges, Telescoping front pointer

Delivers the Power of a Large Saw In a Compact Frame

SPECIFICATIONS

Max. Depth of Cut with 14" Blade	4-5/8"
Max. Depth of Cut with 20" Blade	7-3/8"
Max. Depth of Cut with 26" Blade	10-3/8"
Blade Shaft RPM	Varies
Blade Shaft Diameter	1-1/2"
Arbor Size	1" with single drive pin
Blade Shaft Drive	4 belts on 20.8HP, 5 belts on 25HP
Blade Mounting	Right or Left
Transmission	Eaton Model 7
Drive Speed	0-130 feet per minute
Fuel Capacity (gas models)	5 gallon



CC2500 MEDIUM WALK BEHIND SAW

Model #	Engine/Motor Make/Model	Engine/Motor Power	Power Source	Part #	Cat #	Blade Capacity	Product Weight (lbs.)	List Price
CC2515E3-14	Leeson®	15 HP, 230V-3PH	Electric	5800400A	48413	14"	700	\$11,407
CC2515E3-14	Leeson®	15 HP, 460V-3PH	Electric	5800400B	99980	14"	700	11,407
CC2515E3-20	Leeson®	15 HP, 230V-3PH	Electric	5800401A	98001	20"	670	11,512
CC2515E3-20	Leeson®	15 HP, 460V-3PH	Electric	5800401B	93694	20"	660	11,512
CC2515E3-26	Leeson®	15 HP, 230V-3PH	Electric	5800402A	94379	26"	705	11,808
CC2515E3-26	Leeson®	15 HP, 460V-3PH	Electric	5800402B	94409	26"	720	11,808
CC2520H-14	Honda® GX630** ♦	20.8 HP, 35.6 Torque (lbs.-ft.)	Gas	5800406	48418	14"	600	11,877
CC2520H-20	Honda® GX630** ♦	20.8 HP, 35.6 Torque (lbs.-ft.)	Gas	5800407	47164	20"	669	11,989
CC2520H-26	Honda® GX630** ♦	20.8 HP, 35.6 Torque (lbs.-ft.)	Gas	5800408	48419	26"	670	12,254
CC2522H-14	Honda® GX690** ♦	22.1 HP, 35.6 Torque (lbs.-ft.)	Gas	5801520	29637	14"	610	13,165
CC2522H-20	Honda® GX690** ♦	22.1 HP, 35.6 Torque (lbs.-ft.)	Gas	5801521	29638	20"	620	13,259
CC2522H-26	Honda® GX690** ♦	22.1 HP, 35.6 Torque (lbs.-ft.)	Gas	5801522	34013	26"	685	13,535
CC2525HY-14	Webster® ♦	25 HP-25 GPM @ 2000 PSI	Hydraulic	5800489	48426	14"	610	9,723
CC2525HY-20	Webster® ♦	25 HP-25 GPM @ 2000 PSI	Hydraulic	5800490	48427	20"	625	9,817
CC2525HY-26	Webster® ♦	25 HP-25 GPM @ 2000 PSI	Hydraulic	5800491	48428	26"	650	10,093
CC2525KC-14	Kohler® Command CH742** ♦	25 HP, 41.2 Torque (lbs.-ft.)	Gas	5800597	79036	14"	645	13,834
CC2525KC-20	Kohler® Command CH742** ♦	25 HP, 41.2 Torque (lbs.-ft.)	Gas	5800598	79037	20"	650	13,931
CC2525KC-26	Kohler® Command CH742** + ♦	25 HP, 41.2 Torque (lbs.-ft.)	Gas	5800599	78816	26"	665	14,205

50 cycle motors available on request. (motor starter switch box included).

** Includes remote cyclone air cleaner. + Right hand sawing only on this 26" model.

♦ Electric start.

Horsepower and torque as rated by the engine manufacturer.

CC2500 BLADE GUARDS

Description	Part #	Cat #	List Price
14" Tapered Mount Blade Guard	6010950	20011	\$633
20" Tapered Mount Blade Guard	6010952	08213	750
26" Tapered Mount Blade Guard	6010954	19322	968

CC2500 OPTIONS

Description	Part #	Cat #	List Price
Water Safety Switch ♦	6047932	47451	\$187
Water Safety Switch (for saws with newer GX630/660/690 Honda engines)	6041358	58340	203
Water Pump (electric) ♦	6047933	48432	563
Spot Light ♦	6047934	48433	208
Electric Raise/Lower Assembly for Gas Saw	6047967	48002	1,000
Electric Raise/Lower Assembly for Electric Saw *	6047970	47467	2,844
Electric Raise/Lower Assembly for Hydraulic Saw *	6047980	52974	2,418
Hydraulic Raise/Lower Assembly for Gas Saw	6047997	78817	1,584
Hydraulic Raise/Lower Assembly for Electric Saw *	6047998	79041	2,822
Hydraulic Raise/Lower Assembly for Hydraulic Saw *	6047999	79042	2,822
Catalytic Muffler for Honda GX630, GX660 & GX690	2504587	61953	2,367
Blade stacking kit-5" flange (for blades 1-1/2" apart)	6010630B	25424	1,040
Blade spacing kit-5" flange (for blades 2" apart)	6010631B	25426	1,094
Blade spacing kit-5" flange (for blades 4" apart)	6010632B	23197	1,294

♦ Not available on electric saw models (CC2515E) or hydraulic saw models (CC2525HY) without Power Raise/Lower Assembly.

* Includes battery and alternator.



CC2500 control panel shown with optional raise/lower control switch

Note: Electric saw do not ship with electric cord or pigtails.
3-Phase powered saws do not include male electric connector for control box

CC2525KCP PROPANE WALK BEHIND SAW



Website Product Page

BENEFITS OF E.F.I.

- Efficient - 25% fuel savings on average vs. carbureted
- No carburetor related problems
- Reduced issues with bad fuel
- Faster engine start
- EFI's dynamic feedback loop optimizes fuel economy and performance to various operating conditions.

Powered By:



PHASE III



Blade not included

14"-26" Blade Capacity
Propane

FEATURES

- Kohler Command EFI engine converted to propane vapor draw
- Rigid high strength 3/16" steel box frame with heavy bar reinforcement
- Two position tilt handle bars
- Self propelled drive for easy cutting
- Screw feed raise and lower with optional power raise and lower
- Cyclone air filter
- Positive gear drive to rear axle via Eaton hydrostatic transmission
- Fits through a 30" door frame

Includes: Electric start, Low Oil Alert, Tach/hour meter, Frame lift, Cutting depth indicator, Quick disconnect blade flanges, Telescoping front pointer

SPECIFICATIONS

Max. Depth of Cut with 14" Blade	4-3/8"
Max. Depth of Cut with 20" Blade	7-3/8"
Max. Depth of Cut with 26" Blade	10-3/8"
Blade Shaft Diameter	Varies
Arbor Size	1" with single drive pin
Blade Shaft Drive	5 belts
Blade Mounting	Right or Left
Transmission	Eaton Model 7
Drive Speed	0-130 feet per minute
Fuel tank (LP with vapor draw)	20lbs., 37lbs. when full

CC2525KCP PROPANE WALK BEHIND SAW

Model #	Engine Make/Model	Engine Power	Blade Capacity	Part #	Cat #	Product Weight (lbs.)	List Price
CC2525KCP-14	Converted Kohler Command EFI	25 HP	14"	5801441	101515	980	\$16,234
CC2525KCP-20	Converted Kohler Command EFI	25 HP	20"	5801442	101516	1,030	16,266
CC2525KCP-26	Converted Kohler Command EFI	25 HP	26"	5801443	101517	1,060	16,297

CC2525KCP OPTIONS

Description	Part #	Cat #	List Price
Hydraulic Power Lift	6047405	101518	\$1,204
Electric Power Lift	6047406	101519	812

CC2525KCP Saw

CC3535JBVP PROPANE WALK BEHIND SAW



CC3500 Control Panel
Easy to understand charts with blade speeds, depth gauge, blade RPM, safety information and more.



Website Product Page

Powered By:



Blade not included

14"-30" Blade Capacity Propane

FEATURES

- Briggs Vanguard engine converted to propane vapor draw
- Great mid-size saw for service, utility work and rental
- Jack shaft allows full engine power
- Easy to maneuver self propelled drive
- Engine adjustment mechanism for belt tightening and maintenance
- Strongest frame on the market
- 30% more torque with new jack shaft design
- Fits through a 30" door frame

Includes: Hour meter, Frame lift, Cutting depth indicator, Quick, disconnect blade flanges and Telescoping front pointer

SPECIFICATIONS

Max. Depth of Cut with 14" Blade	4-3/8"
Max. Depth of Cut with 20" Blade	7-3/8"
Max. Depth of Cut with 26" Blade	10-3/8"
Max. Depth of Cut with 30" Blade	12-3/8"
Blade Shaft Diameter	1-3/4"
Arbor Size	1" with single drive pin
Blade Shaft Drive	6 belts
Blade Mounting	Right or Left
Blade Raise/Lower	Electro-hydraulic pump
Transmission	Eaton Model 11
Drive Speed	0-200 feet per minute
Air Filter	4-stage
Fuel tank	33.5lbs, 58lbs. when full

CC3535JBVP PROPANE WALK BEHIND SAW

Model #	Engine Make/Model	Engine Power	Blade Capacity	Part #	Cat #	Product Weight (lbs.)	List Price
CC3535JBVP-14	Converted Briggs® Vanguard	35 HP	14"	5801412	101231	980	\$21,601
CC3535JBVP-20	Converted Briggs® Vanguard	35 HP	20"	5801413	101232	1,030	21,622
CC3535JBVP-26	Converted Briggs® Vanguard	35 HP	26"	5801414	101233	1,060	21,642
CC3535JBVP-30	Converted Briggs® Vanguard	35 HP	30"	5801415	101234	1,095	21,663

See standard options for the CC3535 on page 107

CC3500 JACKSHAFT SAW



Website Product Page



CC3500 Control Panel
Shown with Optional Shaft Tachometer.

Powered By:



Blade not included

Ideal for Municipalities and Rental Stores!

14"-30" Blade Capacity
Gasoline
Electric

FEATURES

- Great mid-size saw for service, utility work and rental
- Jack shaft allows full engine power
- Easy to maneuver self propelled drive
- Engine adjustment mechanism for belt tightening and maintenance
- Strongest frame on the market
- 30% more torque with new jack shaft design (on gas models)
- Fits through a 30" door frame

Includes: Hour meter, Frame lift, Cutting depth indicator, Quick disconnect blade flanges, Telescoping front pointer

Note: Electric saw do not ship with electric cord or pigtails.
3-Phase powered saws do not include male electric connector for control box

SPECIFICATIONS

Max. Depth of Cut with 14" Blade	4-3/8"
Max. Depth of Cut with 20" Blade	7-3/8"
Max. Depth of Cut with 26" Blade	10-3/8"
Max. Depth of Cut with 30" Blade	12-3/8"
Blade Shaft Diameter	1-3/4"
Arbor Size	1" with single drive pin
Blade Shaft Drive	6 belts
Blade Mounting	Right or Left
Blade Raise/Lower	Electro-hydraulic pump
Transmission	Eaton Model 11
Drive Speed	0-200 feet per minute
Air Filter	4-stage
Fuel Capacity (gas models)	6 gallon



CC3500 WALK BEHIND SAW

Model #	Engine/Motor Make/Model	Engine/Motor Power	Power Source	Part #	Cat #	Blade Capacity	Product Weight (lbs.)	List Price
CC3535JBV-14	Briggs & Stratton® Vanguard <input type="checkbox"/>	35 HP	Gas	5801305	25324	14"	950	\$18,338
CC3535JBV-20	Briggs & Stratton® Vanguard <input type="checkbox"/>	35 HP	Gas	5801306	25330	20"	1,000	18,420
CC3535JBV-26	Briggs & Stratton® Vanguard <input type="checkbox"/>	35 HP	Gas	5801307	25331	26"	1,030	18,446
CC3535JBV-30	Briggs & Stratton® Vanguard <input type="checkbox"/>	35 HP	Gas	5801308	25337	30"	1,065	18,661
CC3538JK-14	Kohler® Command ECH980 EFI	38 HP	Gas	5801166	08003	14"	950	22,032
CC3538JK-20	Kohler® Command ECH980 EFI	38 HP	Gas	5801167	70826	20"	1,000	22,074
CC3538JK-26	Kohler® Command ECH980 EFI	38 HP	Gas	5801168	72179	26"	1,030	22,129
CC3538JK-30	Kohler® Command ECH980 EFI	38 HP	Gas	5801169	100503	30"	1,065	22,194
CC3520E3-14	Baldor®	20 HP, 230V-3PH	Electric	5800784A	50442	14"	1,005	18,964
CC3520E3-14	Baldor®	20 HP, 460V-3PH	Electric	5800784B	03729	14"	1,005	18,964
CC3520E3-14	Baldor®	20 HP, 575V-3PH	Electric	5800784C	03730	14"	1,005	18,964
CC3520E3-20	Baldor®	20 HP, 230V-3PH	Electric	5800785A	50443	20"	1,070	19,063
CC3520E3-20	Baldor®	20 HP, 460V-3PH	Electric	5800785B	57116	20"	1,060	19,063
CC3520E3-20	Baldor®	20 HP, 575V-3PH	Electric	5800785C	03733	20"	1,015	19,063
CC3520E3-26	Baldor®	20 HP, 230V-3PH	Electric	5800786A	50444	26"	1,025	19,260
CC3520E3-26	Baldor®	20 HP, 460V-3PH	Electric	5800786B	51919	26"	1,025	19,260
CC3520E3-26	Baldor®	20 HP, 575V-3PH	Electric	5800786C	03739	26"	1,025	19,260
CC3520E3-30	Baldor®	20 HP, 230V-3PH	Electric	5800787A	50446	30"	1,070	19,453
CC3520E3-30	Baldor®	20 HP, 460V-3PH	Electric	5800787B	68486	30"	1,035	19,453
CC3520E3-30	Baldor®	20 HP, 575V-3PH	Electric	5800787C	03743	30"	1,035	19,453

Gross horsepower at 3600 RPM per SAEJ1940. Horsepower and Torque as rated by the engine manufacturer.

CC3500 BLADE GUARDS

Description	Part #	Cat #	List Price
14" Tapered Mount Blade Guard	6010950	20011	\$633
20" Tapered Mount Blade Guard	6010952	08213	750
26" Tapered Mount Blade Guard	6010954	19322	968
30" Tapered Mount Blade Guard	6010956	20456	1,194



DC Travel option to allow movement of the saw when the saw is unplugged.

CC3500 OPTIONS

Description	Part #	Cat #	List Price
Water Safety Switch	6047932	47451	\$187
Water Pump (electric)	6011032	02506	563
Parking Brake	6011228	81191	469
Spot Light	6010112	02427	208
Shaft Tachometer - 35HP Briggs, 37HP Kohler	6011384A	102445	861
Shaft Tachometer - 38HP Kohler EFI	6011384B	102444	851
Spot Light Kit for Soft Start Electric Models	6012182	27477	308
Blade spacing kit-5" flange (for blades 1-1/2" apart)	6010630B	25424	1,040
Blade spacing kit-5" flange (for blades 2" apart)	6010631B	25426	1,094
Blade spacing kit-5" flange (for blades 4" apart)	6010632B	23197	1,294
Lowering Speed Metering Valve	6010227	02480	458
Catalytic Muffler for 35HP Briggs Vanguard	2505198	102397	1,793
Soft Start Controller Add On for 230/460 volt**	6011449A	14278	5,005
Soft Start Controller Add On for 575 volt**	6011449B	14279	5,005
DC Travel 230/460V for saws without soft start**	6011621	98161	3,455
DC Travel 230/460V for saw with soft start**	6011624	33629	3,599

** For electric saws-factory installed only.

575V or 50 cycle motors available on request (motor starter switch box included).

Quick-release Blades/Flange, Slip-on Blade Guards and Double Concave Roller Bearing are standard on all CC3500 models.

CC3700E ELECTRIC SAW



Website Product Page



CC3700E Starter Box
Large electric saws feature an electric motor controller/starter and a 2" emergency stop button within easy reach of the operator.

Powered By:



14"-42" Blade Capacity Electric

Blade not included

FEATURES

- Frame designed for higher torque from high horsepower engines
- Forward position motor for more weight at the blade and less on the operator
- Self propelled with Eaton Model 11 transmission
- Single or three speed models
- Front pivot allows easy turning
- Multi-function control handle

Includes: Electric start, Hour meter, Frame lift, Cutting depth indicator, Quick disconnect blade flanges, Telescoping front pointer

SPECIFICATIONS

Max. Depth of Cut with 14" Blade	4-1/2"
Max. Depth of Cut with 20" Blade	7-1/2"
Max. Depth of Cut with 26" Blade	10-1/2"
Max. Depth of Cut with 30" Blade	11-3/4"
Max. Depth of Cut with 36" Blade	14-3/4"
Max. Depth of Cut with 42" Blade	17-3/4"
Blade Shaft Diameter	1-3/4"
Arbor Size	1" with single drive pin
Blade Shaft Drive	8 belts
Blade Mounting	Right or Left
Blade Raise/Lower	Electro-hydraulic pump
Transmission	Eaton Model 11
Drive Speed	0-200 feet per minute
Dimensions	32.250" wide, 49" tall, 59" long

CC3700E OPTIONS

Description	Part #	Cat #	List Price
Water Safety Switch	6047932	47451	\$187
Water Pump (electric)	6011032	02506	563
Parking Brake	6011228	81191	469
Spot Light	6010112	02427	208
Shaft Tachometer	6012168	06788	964
Spot Light Kit for Soft Start Electric Models	6012182	27477	308
Blade spacing kit-5" flange (for blades 1.5" apart)	6010630A	23186	1,040
Blade spacing kit-5" flange (for blades 2" apart)	6010631A	23187	1,094
Blade spacing kit-5" flange (for blades 4" apart)	6010632A	16558	1,294
Lowering Speed Metering Valve	6010227	02480	458
Soft Start Controller Add On for 230/460 volt*	6012187A	14310	5,005
Soft Start Controller Add On for 575 volt**	6012187B	14311	5,005
DC Travel 230/460V for saws without soft start*	6011620	67929	3,011
DC Travel 230/460V for saws with soft start**	6011622	22427	3,075
DC Travel 230/460V for saws w/soft start kit	6011623	33640	4,724



DC Travel option to allow movement of the saw when the saw is unplugged.

* For electric saws-factory installed.



CC3700E ELECTRIC WALK BEHIND SAW - Baldor®

Model #	Motor Power	Speed	Part #	Cat #	Blade Capacity	Product Weight (lbs.)	List Price
CC3725E3-14	25 HP, 230V-3PH	Single	5800445A	14306	14"	1,385	\$20,079
CC3725E3-14	25 HP, 460V-3PH	Single	5800445B	03765	14"	1,385	20,079
CC3725E3-14	25 HP, 575V-3PH	Single	5800445C	03781	14"	1,385	20,079
CC3725E3-20	25 HP, 230V-3PH	Single	5800446A	07869	20"	1,395	20,265
CC3725E3-20	25 HP, 460V-3PH	Single	5800446B	07870	20"	1,395	20,265
CC3725E3-20	25 HP, 575V-3PH	Single	5800446C	07878	20"	1,395	20,265
CC3725E3-26	25 HP, 230V-3PH	Single	5800447A	03782	26"	1,330	20,552
CC3725E3-26	25 HP, 460V-3PH	Single	5800447B	97597	26"	1,405	20,552
CC3725E3-26	25 HP, 575V-3PH	Single	5800447C	03783	26"	1,405	20,552
CC3725E3-30	25 HP, 230V-3PH	Single	5800448A	32087	30"	1,415	20,857
CC3725E3-30	25 HP, 460V-3PH	Single	5800448B	03797	30"	1,415	20,857
CC3725E3-30	25 HP, 575V-3PH	Single	5800448C	03805	30"	1,415	20,857
CC3725E3-36	25 HP, 230V-3PH	Single	5800449A	07716	36"	1,425	21,126
CC3725E3-36	25 HP, 460V-3PH	Single	5800449B	03811	36"	1,425	21,126
CC3725E3-36	25 HP, 575V-3PH	Single	5800449C	03829	36"	1,425	21,126
CC3730E3-14	30 HP, 460V - 3PH	Single	5800381A	14300	14"	1,435	20,820
CC3730E3-20	30 HP, 460V - 3PH	Single	5800382A	97788	20"	1,325	21,003
CC3730E3-26	30 HP, 460V - 3PH	Single	5800383A	99455	26"	1,455	21,283
CC3730E3-30	30 HP, 460V - 3PH	Single	5800384A	15225	30"	1,345	21,562
CC3730E3-36	30 HP, 460V - 3PH	Single	5800385A	60786	36"	1,425	21,837
CC3730E3-3-14	30 HP, 460V - 3PH	3-Speed	5801080A	45113	14"	1,425	30,293
CC3730E3-3-14	30 HP, 575V - 3PH	3-Speed	5801080B	45114	14"	1,535	30,632
CC3730E3-3-20	30 HP, 460V - 3PH	3-Speed	5801081A	45115	20"	1,535	30,337
CC3730E3-3-20	30 HP, 575V - 3PH	3-Speed	5801081B	45117	20"	1,545	30,675
CC3730E3-3-26	30 HP, 460V - 3PH	3-Speed	5801082A	44435	26"	1,545	30,443
CC3730E3-3-26	30 HP, 575V - 3PH	3-Speed	5801082B	45118	26"	1,405	30,781
CC3730E3-3-30	30 HP, 460V - 3PH	3-Speed	5801083A	45119	30"	1,555	30,467
CC3730E3-3-30	30 HP, 575V - 3PH	3-Speed	5801083B	45123	30"	1,565	30,805
CC3730E3-3-36	30 HP, 460V - 3PH	3-Speed	5801084A	45124	36"	1,565	30,629
CC3730E3-3-36	30 HP, 575V - 3PH	3-Speed	5801084B	45125	36"	1,575	30,966
CC3730E3-3-42	30 HP, 460V - 3PH	3-Speed	5801085A	45126	42"	1,575	30,826
CC3730E3-3-42	30 HP, 575V - 3PH	3-Speed	5801085B	45127	42"	1,575	31,165
CC3740E3-20	40 HP, 460V-3PH	Single	5800436A	50871	20"	1,435	21,562
CC3740E3-26	40 HP, 460V-3PH	Single	5800437A	97350	26"	1,325	21,850
CC3740E3-30	40 HP, 460V-3PH	Single	5800438A	99107	30"	1,455	22,137
CC3740E3-36	40 HP, 460V-3PH	Single	5800439A	10497	36"	1,345	22,429
CC3740E3-3-14	40 HP, 460V-3PH	3-Speed	5801086A	45128	14"	1,425	31,221
CC3740E3-3-14	40 HP, 575V-3PH	3-Speed	5801086B	45129	14"	1,425	31,269
CC3740E3-3-20	40 HP, 460V-3PH	3-Speed	5801087A	45130	20"	1,535	31,197
CC3740E3-3-20	40 HP, 575V-3PH	3-Speed	5801087B	45131	20"	1,535	31,245
CC3740E3-3-26	40 HP, 460V-3PH	3-Speed	5801088A	45134	26"	1,545	31,372
CC3740E3-3-26	40 HP, 575V-3PH	3-Speed	5801088B	45135	26"	1,545	31,414
CC3740E3-3-30	40 HP, 460V-3PH	3-Speed	5801089A	42266	30"	1,405	31,328
CC3740E3-3-30	40 HP, 575V-3PH	3-Speed	5801089B	45137	30"	1,555	31,375
CC3740E3-3-36	40 HP, 460V-3PH	3-Speed	5801090A	44357	36"	1,565	31,557
CC3740E3-3-36	40 HP, 575V-3PH	3-Speed	5801090B	45138	36"	1,565	31,601
CC3740E3-3-42	40 HP, 460V-3PH	3-Speed	5801091A	45141	42"	1,575	31,687
CC3740E3-3-42	40 HP, 575V-3PH	3-Speed	5801091B	45143	42"	1,575	31,734

CC3700E BLADE GUARDS

Description	Part #	Cat #	List Price
14" Tapered Mount Blade Guard	6010950	20011	\$633
20" Tapered Mount Blade Guard	6010952	08213	750
26" Tapered Mount Blade Guard	6010954	19322	968
30" Tapered Mount Blade Guard	6010956	20456	1,194
36" Tapered Mount Blade Guard	6010958	13375	1,341
42" Tapered Mount Blade Guard	6010960	08216	1,515

CC3700E 3-SPEED RPM

Blade Size	Blade RPM	Gear Setting High, Med, Low	Max Cut Depth
14"	2,925	H	3-3/4"
20"	2,520	H	6-3/4"
26"	1,950	M	9-3/4"
30"	1,680	M	11-3/4"
36"	1,300	L	14-3/4"
42"	1,120	L	17-3/4"



CC5049DC FRONT PIVOT SAW



Website Product Page



14"-42" Blade Capacity
Diesel

Blade not included

FEATURES

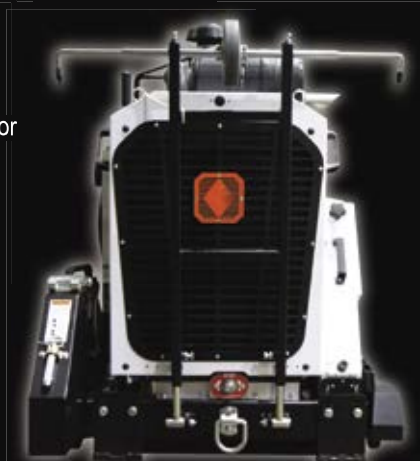
- Certified EPA/CARB Tier 4 Engine for clean reliable power with Caterpillar's latest engine technology
- Up to 17-1/2" deep sawing with 42" blade and 7" quick disconnect flanges
- Adjustable blade lowering speed that is dash mounted for quick, precise adjustment
- Single hand sawing control with forward/reverse/raise/lower all in one ergonomic grip
- Three position handle bars set and lock at comfortable, preferred angles
- Large 6 gallon fuel tank with convenient left side filler door along with electronic low fuel level indication
- Quick access rear cover screen for inspecting and service with simple latch convenience
- Heavy duty wheels with durable polyurethane tread on front and thick rubber tread on the rear
- Automatic parking brake with hydraulic activation in stop position gate
- Robust blade shaft offers reliable support from 2 pillow block style, precision ball bearings
- Spline drive PTO gives precision zero side load drive to dampen vibration and shock loads
- Advanced air cleaner with radial seal primary and secondary filters with maintenance indicator
- Sealed electronic protection resists heat, moisture, shock and vibration

Powered by:



World-class product support offered through global CAT dealer network.

Includes: Telescoping front and rear pointers, fuel cooler, low coolant level sensor, oil drain valve, air restriction indicator, travel speed push/pull cable, positive front axle depth stop, slip-on blade flange guard, polycarbonate decals, blade shaft wrench



CC5049DC Saw



CC5049DC FRONT PIVOT WALK BEHIND DIESEL SAW 49HP CAT®

Model #	Speed	Part #	Cat #	Blade Capacity	Product Weight* (lbs.)	List Price
CC5049DC-14	Single	5801420	102360	14"	1,703	\$38,168
CC5049DC-20	Single	5801421	102361	20"	1,713	38,193
CC5049DC-26	Single	5801422	101014	26"	1,735	38,245
CC5049DC-30	Single	5801423	102363	30"	1,743	38,253
CC5049DC-36	Single	5801424	102364	36"	1,764	38,461
CC5049DC-42	Single	5801425	102365	42"	1,785	38,557
CC5049DC-3-14	Three	5801430	105045	14"	1,703	43,160
CC5049DC-3-20	Three	5801431	105046	20"	1,713	43,243
CC5049DC-3-26	Three	5801432	104363	26"	1,735	43,306
CC5049DC-3-30	Three	5801433	105048	30"	1,743	43,389
CC5049DC-3-36	Three	5801434	104049	36"	1,764	43,472
CC5049DC-3-42	Three	5801435	105050	42"	1,785	43,576

* With blade guard and full fuel tank - no blade

CC5049DC BLADE GUARDS

Description	Part #	Cat #	List Price
14" Tapered Mount, Slip-On Blade Guard	6010950	20011	\$633
20" Tapered Mount, Slip-On Blade Guard	6010952	08213	750
26" Tapered Mount, Slip-On Blade Guard	6010954	19322	968
30" Tapered Mount, Slip-On Blade Guard	6010956	20456	1,194
36" Tapered Mount, Slip-On Blade Guard	6010958	13375	1,341
42" Tapered Mount, Slip-On Blade Guard	6010960	08216	1,515

CC5049DC BLADE OPTIONS

Description	Part #	Cat #	List Price
Blade Stacking Kit (up to 1-1/2" width)	6010630A	23186	\$1,040
Blade Spacing Kit (up to 2" width)	6010631A	23187	1,094
Blade Spacing Kit (up to 4" width)	6010632A	16558	1,294

CC5049DC OPTIONS

Description	Part #	Cat #	List Price
Water Pump (electric, self-priming)	6001051	102375	\$421
Oil Bath Blade Shaft Upgrade	6001072	102410	908
Lighting Package (spot, bar, and dual marker lights)	6001070	102411	648
Auto Water System Kit	6001052	102376	513
Water Pressure Switch Kit	6001053	102377	102
Quick Set Power Handle Bar Upgrade	6001073	102412	1,223
Slurry Shield Kit (side shield, undercarriage flap)	6001074	102413	336
Weight Kit (56 lbs. rear weight)	6001058	102378	296
Folding Foot Rest	6001075	102414	78.20
Air Pre-Cleaner Upgrade	6001078	102415	60.03

Advanced Digital 4" Display

Enhanced, rich color graphics for superior visibility in sunlight. Three view modes to choose from: blade speed, engine speed and engine torque. Blade over speed alert that warns of blade RPM exceeding safe limit. Engine service alerts offer maintenance reminders for optimum engine function.



SPECIFICATIONS

Max. Depth of Cut with 14" Blade	4.75" with 4.5" OD flange at 2800 RPM
Max. Depth of Cut with 20" Blade	7.75" with 4.5" OD flange at 2600 RPM
Max. Depth of Cut with 26" Blade	10.5" with 5" OD flange at 2000 RPM
Max. Depth of Cut with 30" Blade	12.5" with 5" OD flange at 1700 RPM
Max. Depth of Cut with 36" Blade	15" with 6" OD flange at 1400 RPM
Max. Depth of Cut with 42" Blade	17.5" with 7" OD flange at 1200 RPM
Engine Brand/Model	CAT C2.2 (DIT)
Engine Specification	2.2 liter, 4 cylinder, liquid-cooled, turbo diesel
Max Engine Power	48.8 HP @ 2800 RPM (CAT rating)
Peak Engine Torque	122 ft.-lbs. (165 Nm) @ 1800 RPM
Blade Arbor Size	1" diameter with drive pin
Blade Flange Type	Quick disconnect
Blade Shaft	1-3/4" OD with left/right side blade mounting
Blade Shaft Drive	8 V-Belts (3VX)
Blade Raise & Lower	Electro-hydraulic power unit with push button control
Blade Depth Control	Electronic depth indicator and depth stop
Drive Speed	0-220 FPM (2.5 mph) forward/reverse
Rear Wheel Transmission	Hydrostatic pump with push/pull cable control
Parking Brake	Automatic hydraulic lock at stop position
Handle Bar Adjustment	3 position with variable extension
Safety Alerts	Emergency stop, blade over-speed, neutral start
Front Wheel Dimensions	8" x 3" with 1/2" poly tread (sealed ball bearings)
Rear Wheel Dimensions	10" x 3" with 1" rubber tread (quick disconnect bushing)



CC5555GK REAR PIVOT SAW



Website Product Page



Powered By:



14"-36" Blade Capacity
Gasoline

Blade not included

FEATURES

- Kubota® liquid-cooled gasoline WG1605 LSI engine that is fully complaint with EPA regulations
- Murphy PV480, 4.3" controller display
- Easy to maneuver rear-pivot self-propelled drive
- 4-position handlebar setup (0°, 15°, 30°, 45°)
- 3-Speed gear box standard
- Pull/twist-lock for rear positraction and transmission neutral
- Quick release blade shaft & flange
- Heavy duty crated steel frame base for increased rigidity
- Square tube skeletal upright frame for improved strength
- Removable access panels for easy, access to speed routine maintenance
- Electronic depth display and stop function
- Toggle switch throttle control

Includes: Blade shaft tachometer, Hour meter, Frame lift, Cutting depth indicator, Quick disconnect blade flanges, Telescoping front pointer, AGM gel battery, Removable panels

SPECIFICATIONS

Max. Depth of Cut with 14" Blade	3-3/4"
Max. Depth of Cut with 20" Blade	6-3/4"
Max. Depth of Cut with 26" Blade	9-3/4"
Max. Depth of Cut with 30" Blade	11-3/4"
Max. Depth of Cut with 36" Blade	14-3/4"
Arbor Size	1" with single drive pin
Blade Shaft Drive	7 belts
Blade Mounting	Right or Left
Blade Raise/Lower	Electro-hydraulic pump
Fuel Tank	5.5 gallon with digital fuel display
Transmission	Eaton Model 7
Drive Speed	0-368 feet per minute



CC5555GK REAR PIVOT WALK BEHIND GAS SAW 57HP Kubota® (3-Speed)

Model #	Part #	Cat #	Blade Capacity	Product Weight (lbs.)	List Price
CC5555GK-3-14	5802300	84977	14"	1,390	\$40,204
CC5555GK-3-20	5802301	84978	20"	1,400	40,259
CC5555GK-3-26	5802302	56861	26"	1,410	40,304
CC5555GK-3-30	5802303	84985	30"	1,420	40,409
CC5555GK-3-36	5802304	56912	36"	1,430	40,530

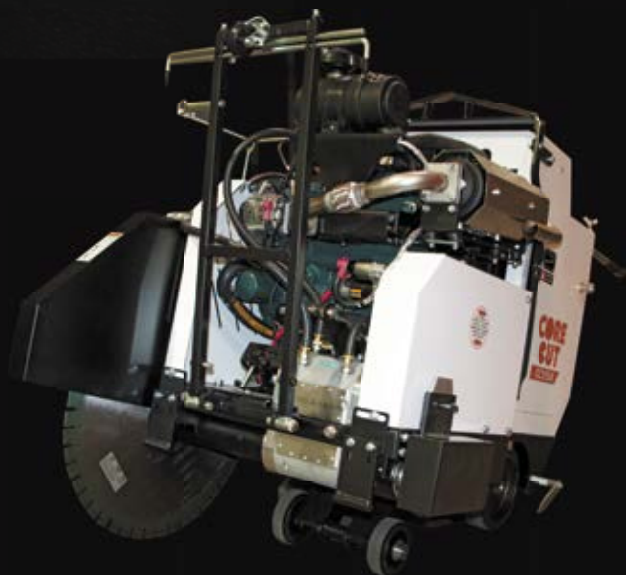
57 Hp (@ 3600 RPM) Kubota® liquid-cooled engine Horsepower and torque as rated by the engine manufacturer.

CC5555GK OPTIONS

Description	Part #	Cat #	List Price
Water Pump (electric)	6056019	94182	\$413
Spot Light	6056035	102394	343
ASO Water Flow Control Valve	6056037	04283	175
Blade spacing kit-5" flange (for blades 1-1/2" apart)	6010630A	23186	1,040
Blade spacing kit-5" flange (for blades 2" apart)	6010631A	23187	1,094
Blade spacing kit-5" flange (for blades 4" apart)	6010632A	16558	1,294

CC5555GK BLADE GUARDS

Description	Part #	Cat #	List Price
14" Straight Mounted Blade Guard	6045419	36389	\$773
20" Straight Mounted Blade Guard	6045420	36388	855
26" Straight Mounted Blade Guard	6045421	36387	855
30" Straight Mounted Blade Guard	6056670	21487	920
36" Straight Mounted Blade Guard	6056671	25835	1,143



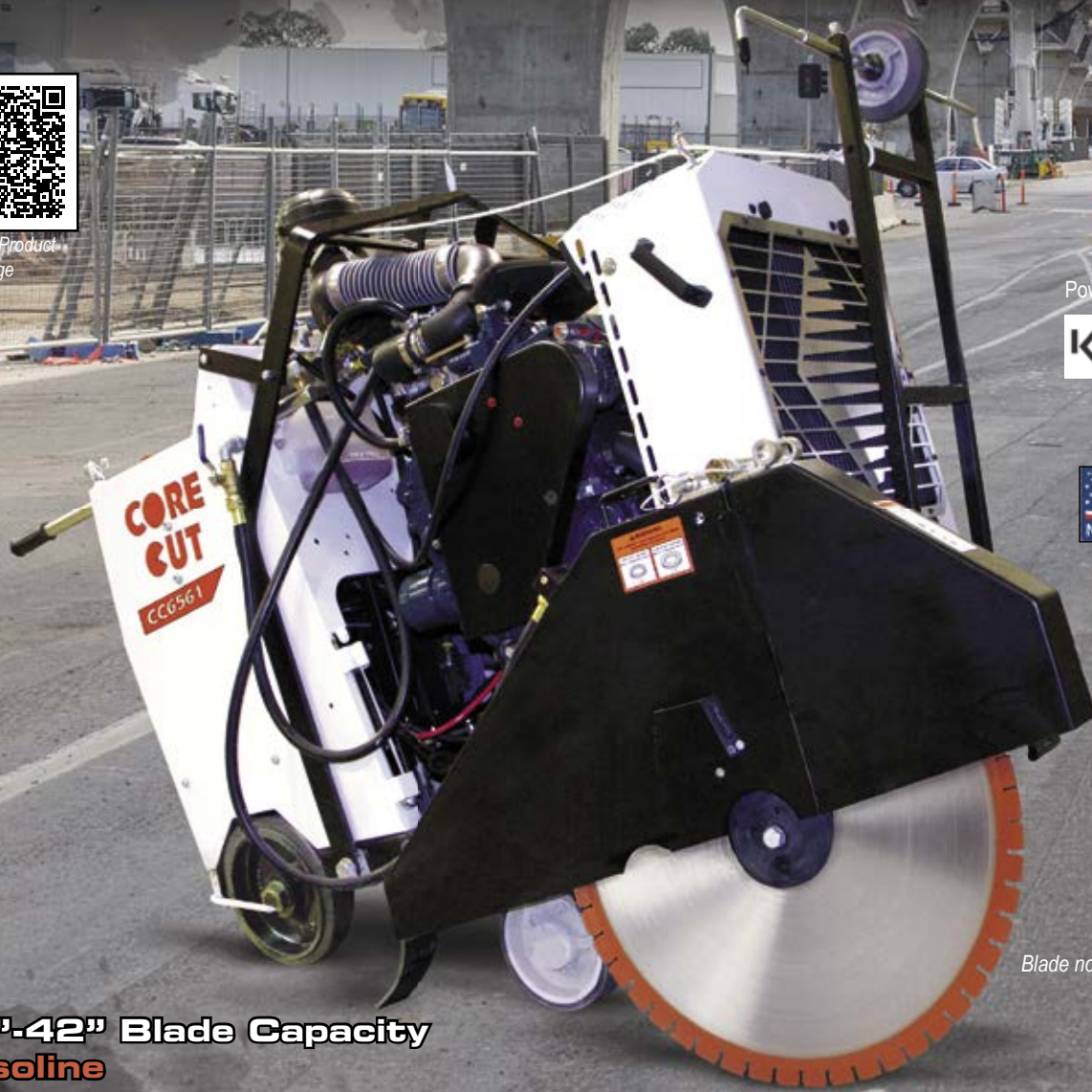
CC5555GK Control Panel

Detailed control panel for easy operator use.
Electronic engine controls for clean running and lower operating costs.

CC656 1GK LARGE GAS SAW



Website Product Page



Powered By:



Model WG2503



Blade not included

14"-42" Blade Capacity Gasoline

FEATURES

- Liquid-cooled Kubota® gasoline WG2503, spark ignited industrial 61HP engine that is fully compliant with EPA regulations
- Self-propelled Eaton Model 10 transmission
- Fits through a 36" door frame
- Strongest frame on the market
- Developed on an industrial diesel engine platform
- Very low noise and vibration
- Electronic fuel injection
- Modern computer engine controls (same as the CC6571D).
- 3-way catalytic muffler that meets the latest EPA & CARB emission requirements

Includes: Blade shaft tachometer, hour meter, frame lift, telescoping front pointer, parking brake, cutting depth indicator, quick disconnect blade flanges, oil bath blade shaft

SPECIFICATIONS

Max. Depth of Cut with 14" Blade	4-1/2" (3-3/4" 3-speed)
Max. Depth of Cut with 20" Blade	7-1/2" (6-3/4" 3-speed)
Max. Depth of Cut with 26" Blade	10-1/2" (9-3/4" 3-speed)
Max. Depth of Cut with 30" Blade	11-3/4" (11-3/4" 3-speed)
Max. Depth of Cut with 36" Blade	14-3/4" (14-3/4" 3-speed)
Max. Depth of Cut with 42" Blade	17-3/4" (17-3/4" 3-speed)
Blade Shaft Diameter	2"
Arbor Size	1" with single drive pin
Blade Shaft Drive	10 belts
Blade Mounting	Right or Left
Blade Raise/Lower	Electro-hydraulic pump
Transmission	Eaton Model 11
Drive Speed	0-200 feet per minute
Air Filter	4-stage
Fuel Capacity	9 gallons



CC6561GK KUBOTA GASOLINE WALK BEHIND SAWS-61HP Kubota®

Model #	Speeds	Part #	Cat #	Product Weight (lbs.)	Blade Capacity	List Price
CC6561GK-14	Single	5801180	75242	1,814	14"	\$35,977
CC6561GK-20	Single	5801181	75241	1,829	20"	36,074
CC6561GK-26	Single	5801182	48097	1,847	26"	36,172
CC6561GK-30	Single	5801183	74109	1,848	30"	36,250
CC6561GK-36	Single	5801184	75243	1,864	36"	36,402
CC6561GK-42	Single	5801185	75245	1,884	42"	36,631
CC6561GK-3-14	3-Speed (14"/26"/36")	5801190	75246	1,941	14"	40,648
CC6561GK-3-20	3-Speed (20"/30"/42")	5801191	75249	1,949	20"	40,719
CC6561GK-3-26	3-Speed (14"/26"/36")	5801192	75251	1,967	26"	40,791
CC6561GK-3-30	3-Speed (20"/30"/42")	5801193	75252	1,968	30"	40,821
CC6561GK-3-36	3-Speed (14"/26"/36")	5801194	75254	1,984	36"	40,960
CC6561GK-3-42	3-Speed (20"/30"/42")	5801195	75255	2,004	42"	41,169

Horsepower and torque as rated by the engine manufacturer.

CC6561GK SINGLE SPEED RPM

Blade Size	Blade RPM	Max Cut Depth
14"	2700	4-1/2"
20"	2400	7-1/2"
26"	1950	10-1/2"
30"	1700	11-3/4"
36"	1400	14-3/4"
42"	1200	17-3/4"

CC6561GK 3-SPEED RPM

Blade Size	Blade RPM	Gear Setting High, Med, Low	Max Cut Depth
14"	2700	H	3-3/4"
20"	2550	H	6-3/4"
26"	1775	M	9-3/4"
30"	1675	M	11-3/4"
36"	1175	L	14-3/4"
42"	1100	L	17-3/4"

CC6561GK OPTIONS

Description	Part #	Cat #	List Price
Water Safety Switch	6010522	67821	\$187
Water Pump (electric)	6011032	02506	563
Spot Light	6010112	02427	208
Lowering Speed Metering Valve	6010227	02480	458
Blade stacking kit-4-1/2" flange (for blades 1-1/2" apart)	6010630A	23186	1,040
Blade spacing kit-4-1/2" flange (for blades 2" apart)	6010631A	23187	1,094
Blade spacing kit-4-1/2" flange (for blades 4" apart)	6010632A	16558	1,294
14" Tapered Mount Blade Guard	6010950	20011	633
20" Tapered Mount Blade Guard	6010952	08213	750
26" Tapered Mount Blade Guard	6010954	19322	968
30" Tapered Mount Blade Guard	6010956	20456	1,194
36" Tapered Mount Blade Guard	6010958	13375	1,341
42" Tapered Mount Blade Guard	6010960	08216	1,515

CC6561GK Control Panel

Detailed control panel for easy operator use.
Electronic engine controls for clean running and lower operating costs.



CC6571D LIQUID-COOLED SAW



Website, Product Page



Tier 4 Final

Powered By:



Cool Running, Fuel Efficient and Reliable
71 HP Kubota® Diesel

14"-42" Blade Capacity
Diesel

Blade not included

FEATURES

- Tier 4 Final liquid-cooled engine allows for a smoother running, longer lasting saw with higher productivity
- Easy to maneuver self propelled drive
- Strongest frame on the market
- Less rear weight for easy maneuvering and reduced operator fatigue
- Oil bath blade shaft comes standard
- One-hand sawing control and parking brake
- Fits through a 36" wide door frame (when guard is removed)
- Quick release blade flange
- Blade shaft tachometer-where it's needed-not at the engine, gives true blade speed

Includes: Blade shaft tachometer, hour meter, frame lift, telescoping front pointer, parking brake, cutting depth indicator, quick disconnect blade flanges, oil bath blade shaft

SPECIFICATIONS

Max. Depth of Cut with 14" Blade	4-1/2" (3-3/4" 3-speed)
Max. Depth of Cut with 20" Blade	7-1/2" (6-3/4" 3-speed)
Max. Depth of Cut with 26" Blade	10-1/2" (9-3/4" 3-speed)
Max. Depth of Cut with 30" Blade	11-3/4" (11-3/4" 3-speed)
Max. Depth of Cut with 36" Blade	14-3/4" (14-3/4" 3-speed)
Max. Depth of Cut with 42" Blade	17-3/4" (17-3/4" 3-speed)
Blade Shaft Diameter	2"
Arbor Size	1" with single drive pin
Blade Shaft Drive	10 belts
Blade Mounting	Right or Left
Blade Raise/Lower	Electro-hydraulic pump
Transmission	Eaton Model 11
Drive Speed	0-200 feet per minute
Air Filter	4-stage
Fuel Capacity	9 gallons



CC6571D DIESEL LIQUID COOLED SAW - 71 HP Kubota®

Saw Model #	Speeds	Blade Capacity	Part #	Cat #	Product Weight (lbs.)	List Price
CC6571D-14	Single	14"	5801160	55603	1,825	\$43,348
CC6571D-20	Single	20"	5801161	55625	1,835	43,465
CC6571D-26	Single	26"	5801162	43504	1,848	43,578
CC6571D-30	Single	30"	5801163	54080	1,852	43,672
CC6571D-36	Single	36"	5801164	41741	1,855	43,850
CC6571D-42	Single	42"	5801165	55633	1,905	44,119
CC6571D-3-14	3-Speed (14"/26"/36")	14"	5801170	59044	1,815	48,890
CC6571D-3-20	3-Speed (20"/30"/42")	20"	5801171	55695	1,825	49,026
CC6571D-3-26	3-Speed (14"/26"/36")	26"	5801172	43503	1,835	49,140
CC6571D-3-30	3-Speed (20"/30"/42")	30"	5801173	55713	1,845	49,244
CC6571D-3-36	3-Speed (14"/26"/36")	36"	5801174	55728	1,850	49,348
CC6571D-3-42	3-Speed (20"/30"/42")	42"	5801175	55729	1,894	49,452

Horsepower and torque as rated by the engine manufacturer.

CC6571D SINGLE SPEED RPM

Blade Size	Blade RPM	Max Cut Depth
14"	2,700	4-1/2"
20"	2,400	7-1/2"
26"	1,950	10-1/2"
30"	1,700	11-3/4"
36"	1,400	14-3/4"
42"	1,200	17-3/4"

CC6571D 3-SPEED RPM

Blade Size	Blade RPM	Gear Setting High, Med, Low	Max Cut Depth
14"	2,700	H	3-3/4"
20"	2,550	H	6-3/4"
26"	1,775	M	9-3/4"
30"	1,675	M	11-3/4"
36"	1,175	L	14-3/4"
42"	1,100	L	17-3/4"

CC6571D OPTIONS

Description	Part #	Cat #	List Price
Water Safety Switch	6010522	67821	\$187
Water Pump (electric)	6011032	02506	563
Spot Light	6010112	02427	208
Lowering Speed Metering Valve	6010227	02480	458
Blade stacking kit-4-1/2" flange (for blades 1-1/2" apart) 20" Max.	6010630A	23186	1,040
Blade spacing kit-4-1/2" flange (for blades 2" apart) 20" Max.	6010631A	23187	1,094
Blade spacing kit-4-1/2" flange (for blades 4" apart) 20" Max.	6010632A	16558	1,294
14" Tapered Mount Blade Guard	6010950	20011	633
20" Tapered Mount Blade Guard	6010952	08213	750
26" Tapered Mount Blade Guard	6010954	19322	968
30" Tapered Mount Blade Guard	6010956	20456	1,194
36" Tapered Mount Blade Guard	6010958	13375	1,341
42" Tapered Mount Blade Guard	6010960	08216	1,515

CC6571D Control Panel

Detailed control instructions and computer readout for blade speed and engine setting.



CC7574DD IN-LINE SAW

High Production, Lower Maintenance Costs and Better Fuel Efficiency



Website Product Page



Tier 4 Final

Powered By:



14"-48" Blade Capacity Diesel

Blade not included

FEATURES

- Tier 4 Final Deutz® diesel engine
- Available with enhanced clutch assembly that allows the blade to be disengaged while the engine is running (single speed only)
- Easy maneuvering self propelled drive
- Strongest frame on the market
- Hydraulic wheel motor drive
- Right or left blade mounting
- Blade shaft gearbox-oil bath for low maintenance
- Maintenance-free DVERT® diesel oxidation catalytic converter (DOC-only, no DPF).
- High pressure common rail electronic fuel injection.
- Modern computer interface engine controls

SPECIFICATIONS

Max. Depth of Cut with 20" Blade	7-1/4" (5" flange)
Max. Depth of Cut with 26" Blade	10-1/4" (5" flange)
Max. Depth of Cut with 30" Blade	12-1/4" (5" flange)
Max. Depth of Cut with 36" Blade	14-3/4" (6" flange)
Max. Depth of Cut with 42" Blade	17-1/4" (7" flange)
Max. Depth of Cut with 48" Blade	19-3/4" (8" flange)
Engine Specification	4-Cylinder, 3.3 Liter
Max. Engine Power	74.3HP at 2600 RPM
Power at the Blade Shaft	74 Horsepower
Emission Regulation	EPA Tier 4 Final Compliant
Blade Shaft Diameter	2"
Arbor Size	1" with single drive pin
Blade Shaft Bearings	Multiple ball bearings in oil bath
Blade Shaft Drive	20 V-belts
Blade Raise/Lower	Electro-hydraulic pump
Transmission	Hydro pump powering dual wheel motors
Drive Speed	0-250 feet per minute
Air Filter	4-stage with restriction indicator
Fuel Capacity	9 gallons
Dimensions	31.750" wide, 58.5" tall, 65" long



CC7574DD IN-LINE DIESEL WALK BEHIND SAWS - 74 HP

Model #	Engine Make	Speeds	Part #	Cat #	Product Weight (lbs.)	Blade Capacity	List Price
CC7574DD-20	Deutz® Turbo	Single	5801256	75010	2,210	20"	\$49,379
CC7574DD-26	Deutz® Turbo	Single	5801257	75012	2,228	26"	49,469
CC7574DD-30	Deutz® Turbo	Single	5801258	74116	2,229	30"	49,585
CC7574DD-36	Deutz® Turbo	Single	5801259	75013	2,245	36"	50,134
CC7574DD-42	Deutz® Turbo	Single	5801260	75015	2,265	42"	50,397
CC7574DD-48	Deutz® Turbo	Single	5801261	75016	2,274	48"	51,368
CC7574DDC-20	Deutz® Turbo w/Clutch	Single w/clutch	5801262	75021	2,240	20"	53,265
CC7574DDC-26	Deutz® Turbo w/Clutch	Single w/clutch	5801263	75024	2,258	26"	53,352
CC7574DDC-30	Deutz® Turbo w/Clutch	Single w/clutch	5801264	75026	2,259	30"	53,465
CC7574DDC-36	Deutz® Turbo w/Clutch	Single w/clutch	5801265	75027	2,275	36"	54,018
CC7574DDC-42	Deutz® Turbo w/Clutch	Single w/clutch	5801266	75028	2,295	42"	54,237
CC7574DDC-48	Deutz® Turbo w/Clutch	Single w/clutch	5801267	75029	2,304	48"	55,205
CC7574DD-3-30	Deutz® Turbo	3-Speed (20"/26"/30")	5801268	74128	2,384	30"	55,248
CC7574DD-3-36	Deutz® Turbo	3-Speed (20"/30"/36")	5801269	75017	2,400	36"	55,572
CC7574DD-3-42	Deutz® Turbo	3-Speed (26"/36"/42")	5801270	75018	2,420	42"	55,581
CC7574DD-3-48	Deutz® Turbo	3-Speed (30"/42"/48")	5801271	75019	2,429	48"	56,551

Horsepower and torque as rated by the engine manufacturer.

CC7574DD SINGLE SPEED RPM

Blade Size	Blade RPM	Max Cut Depth
20"	2,500	7-1/2"
26"	2,100	10-1/2"
30"	1,800	11-3/4"
36"	1,500	14-3/4"
42"	1,300	17-3/4"
48"	1,050	19-3/4"

CC7574DD 3-SPEED RPM

Blade Size	Blade RPM	Gear Setting High, Med, Low	Max Cut Depth
20"	2,500	H	6-3/4"
26"	1,925	M	9-3/4"
30"	1,800	M	11-3/4"
36"	1,300	L	14-3/4"
42"	1,200	L	17-3/4"
48"	1,000	L	19-3/4"

CC7574DD OPTIONS & BLADE GUARDS

Description	Part #	Cat #	List Price
Water Pump (electric)	6017183	21337	\$484
Weight Kit (55 lbs.)*	6017428	61641	382
20" Tapered Mount Blade Guard	6010952	08213	750
26" Tapered Mount Blade Guard	6010954	19322	968
30" Tapered Mount Blade Guard	6010956	20456	1,194
36" Tapered Mount Blade Guard	6010958	13375	1,341
42" Tapered Mount Blade Guard	6010960	08216	1,515
48" Tapered Mount Blade Guard	6010962	24618	1,693

* Standard on CC7574DD-48



CC7574DD Control Panel

Detailed control instructions and computer readout for blade speed and engine setting.

CC7574DKV IN-LINE SAW

Increased
Production,
Lower
Maintenance
Costs and
Better Fuel
Efficiency



Website Product
Page



Powered By:



Blade not included

20"-48" Blade Capacity
Diesel

FEATURES

- Tier Stage 5 Kubota® diesel engine
- Self-propelled Eaton Model 10 transmission
- Available with enhanced clutch assembly that allows the blade to be disengaged while the engine is running (single speed only)
- Strongest frame on the market
- Hydraulic wheel motor drive
- Right or left side blade mounting
- Blade shaft gearbox-oil bath for low maintenance
- High pressure common rail electronic fuel injection.
- Modern computer interface engine controls

SPECIFICATIONS

Max. Depth of Cut with 20" Blade	7-1/4" (5" flange)
Max. Depth of Cut with 26" Blade	10-1/4" (5" flange)
Max. Depth of Cut with 30" Blade	12-1/4" (5" flange)
Max. Depth of Cut with 36" Blade	14-3/4" (6" flange)
Max. Depth of Cut with 42" Blade	17-1/4" (7" flange)
Max. Depth of Cut with 48" Blade	19-3/4" (8" flange)
Engine Brand	Kubota® Turbo Diesel
Engine Specification	4-Cylinder, 3.3 Liter
Max. Engine Power	74.5HP at 2600 RPM
Power at the Blade Shaft	70 Horsepower
Emission Regulation	EPA Tier Stage V Compliant
Blade Shaft Diameter	2"
Arbor Size	1" with single drive pin
Blade Shaft Bearings	Multiple ball bearings in oil bath
Blade Shaft Drive	20 V-belts, 4 power bands
Blade Raise/Lower	Electro-hydraulic pump
Transmission	Hydro pump powering dual wheel motors
Drive Speed	0-250 feet per minute
Air Filter	4-stage with restriction indicator
Fuel Capacity	9 gallons



CC7574DKV IN-LINE KUBOTA DIESEL 74HP WALK BEHIND SAWS

Model #	Engine Make	Speeds	Part #	Cat #	Product Weight (lbs.)	Blade Capacity	List Price
CC7574DKV-20	Kubota® Turbo	Single	5801240	75039	2,210	20"	\$49,379
CC7574DKV-26	Kubota® Turbo	Single	5801241	75041	2,228	26"	49,469
CC7574DKV-30	Kubota® Turbo	Single	5801242	72404	2,229	30"	49,585
CC7574DKV-36	Kubota® Turbo	Single	5801243	75042	2,245	36"	50,134
CC7574DKV-42	Kubota® Turbo	Single	5801244	75044	2,265	42"	50,397
CC7574DKV-48	Kubota® Turbo	Single	5801245	75045	2,274	48"	51,368
CC7574DKVC-20	Kubota® Turbo w/Clutch	Single w/clutch	5801246	74108	2,240	20"	53,265
CC7574DKVC-26	Kubota® Turbo w/Clutch	Single w/clutch	5801247	75053	2,258	26"	53,352
CC7574DKVC-30	Kubota® Turbo w/Clutch	Single w/clutch	5801248	75056	2,259	30"	53,465
CC7574DKVC-36	Kubota® Turbo w/Clutch	Single w/clutch	5801249	75057	2,275	36"	54,018
CC7574DKVC-42	Kubota® Turbo w/Clutch	Single w/clutch	5801250	75060	2,295	42"	54,237
CC7574DKVC-48	Kubota® Turbo w/Clutch	Single w/clutch	5801251	75062	2,304	48"	55,205
CC7574DKV-3-30	Kubota® Turbo	3-Speed (20"/26"/30")	5801252	75046	2,384	30"	55,248
CC7574DKV-3-36	Kubota® Turbo	3-Speed (20"/30"/36")	5801253	75047	2,400	36"	55,572
CC7574DKV-3-42	Kubota® Turbo	3-Speed (26"/36"/42")	5801254	75049	2,420	42"	55,581
CC7574DKV-3-48	Kubota® Turbo	3-Speed (30"/42"/48")	5801255	75051	2,429	48"	56,551

Horsepower and torque as rated by the engine manufacturer.

CC7574DKV SINGLE SPEED RPM

Blade Size	Blade RPM	Max Cut Depth
20"	2,300	7-1/4"
26"	1,875	10-1/4"
30"	1,675	12-1/4"
36"	1,375	14-3/4"
42"	1,125	17-1/4"
48"	1,000	19-3/4"

CC7574DKV OPTIONS & BLADE GUARDS

Description	Part #	Cat #	List Price
Water Pump (electric)	6017547	75069	\$444
Weight Kit (55 lbs.)*	6017428	61641	382
20" Tapered Mount Blade Guard	6010952	08213	750
26" Tapered Mount Blade Guard	6010954	19322	968
30" Tapered Mount Blade Guard	6010956	20456	1,194
36" Tapered Mount Blade Guard	6010958	13375	1,341
42" Tapered Mount Blade Guard	6010960	08216	1,515
48" Tapered Mount Blade Guard	6010962	24618	1,693

* Standard on CC7574DKV-48

CC7574DKV Control Panel
Detailed control instructions and computer readout for blade speed and engine setting.



CC9074DK DEEP CUT SAW



Website Product Page



Tier 4 Final

Powered By:

Kubota



Blade not included

36"-60" Blade Capacity Diesel

FEATURES

- Tier 4 Final Kubota® diesel engine
- Advanced digital 7" display with engine service alerts and maintenance reminders
- Front view camera to view sawing location/obstructions
- LED spot and bar lights for night sawing
- Auto Water System (AWS) automatically starts/stops water to blade when in/out of cut
- Undercarriage slurry flap to minimize slurry buildup on rear axle components
- Effective weight balance for balanced optimum performance
- Fast attach blade guard stabilizer with quick disconnect ball joints to speed guard removal
- Easy-turn 5th wheel that automatically lifts rear wheels at max raise height to allow rear saw swivel
- Enclosed rear wheel motors that are hydraulic driven with center swivel for easy tracking adjustment
- Simple freewheeling with dash mounted switch activation
- Robust blade shaft with massive support by 3 pillow block style, spherical roller bearings
- Powerful Jackshaft drive with low speed, high torque blade drive maximizing full engine power
- Advanced air cleaner with radial seal primary and secondary filters along with spinner style pre-cleaner
- Robust radiator core made of heavy duty aluminum that withstands frequent power washing
- Sealed electronic protection that resists heat, moisture, shock and vibration
- Single piece frame platform with heavy bar and tubular reinforcement

SPECIFICATIONS

Max. Depth of Cut w/ 36" Blade	15" (6" flange)
Max. Depth of Cut w/ 42" Blade	17-1/2" (7" flange)
Max. Depth of Cut w/ 48" Blade	20" (8" flange)
Max. Depth of Cut w/ 54" Blade	22-1/2" (9" flange)
Max. Depth of Cut w/ 60" Blade	25" (10" flange)
Engine Brand/Model	Kubota® Turbo Diesel
Engine Specification	4-Cylinder, 3.3 Liter
Max Engine Power	74.3 hp @ 2600 rpm (Kubota rating)
Peak Torque	195.5 Ft-Lbs (265 Nm) @ 1500 rpm
Blade Arbor Size	1" diameter with drive pin
Blade Flange Type	Quick disconnect
Blade Shaft	1-3/4" OD with left/right side mounting, 3 pillow blocks with spherical roller bearings
Blade Shaft Drive	Kevlar V-Belts Engine: 10 to Jackshaft: 20
Blade Raise & Lower	Electro-hydraulic power unit with push button control
Blade Depth Control	Electronic depth indicator and depth stop
Fifth Wheel	3-1/4" x 2" poly tread swivel lock caster
Drive Speed	0-220 FPM (2.5 mph) forward/reverse
Rear Wheel Drive	Hydraulic wheel motors with freewheel for pushing
Parking Brake	Automatic hydraulic lock at stop position
Handle Bar Adjustment	Variable extension with quick lock variable 30° angle range
Dimensions	33.250" wide,, 58.5" tall, 69" long. Base raise height maximum = 32"



CC9074DK DEEP CUT DIESEL SAW - SINGLE SPEED - 74 HP

Model #	Engine Make	Part #	Cat #	Product Weight (lbs.)	Blade Capacity	List Price
CC9074DK-36	Kubota® Turbo	5801290	68055	2,478	36"	\$61,310
CC9074DK-42	Kubota® Turbo	5801291	68247	2,500	42"	61,669
CC9074DK-48	Kubota® Turbo	5801292	57696	2,533	48"	61,915
CC9074DK-54	Kubota® Turbo	5801293	46758	2,823	54"	63,179
CC9074DK-60	Kubota® Turbo	5801294	59724	2,864	60"	63,736

CC9074DK OPTIONS & BLADE GUARDS

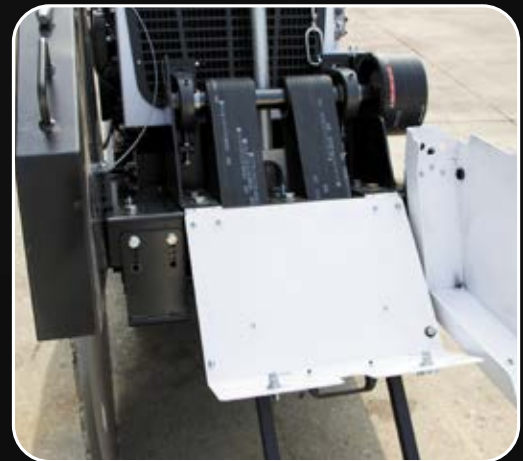
Description	Part #	Cat #	List Price
Water Pump (electric)	6016035	49453	\$436
Weight Kit (200 lbs.)*	6016088	49459	711
36" Tapered Mount Blade Guard	6010958	13375	1,341
42" Tapered Mount Blade Guard	6010960	08216	1,515
48" Tapered Mount Blade Guard	6010962	24618	1,693
54" Tapered Mount Blade Guard	6010614	99721	1,793
60" Tapered Mount Blade Guard	6010616	70666	2,147

*Standard on the 54" and 60" models.



Simplified Serviceability

Easy, open component access to speed routine maintenance



Easily Accessible Belts

Multi-panel openings for quick belt maintenance.



CC9074D Control Panel

Detailed control instructions and computer readout for blade speed and engine setting. Can fold down to protect the screen.





CC7875DT4 EZ RIDER SAW



Blade not included



Tier 4 Final

Powered By:



20" Blade Capacity

Diesel

FEATURES

- Tier 4 Final Deutz® diesel engine
- Fast driving speed out of the cut with 0-300 fpm
- Zero turn radius
- Hydraulically assisted power steering
- 2" double row tapered roller blade shaft bearings
- Vibration isolated adjustable seat and foot rest
- Fully enclosed belt guard keeps belts free of slurry for longer life
- Front wheels are adjustable for green sawing or random crack sawing
- Inboard bearing support for easy belt removal
- Hydrostatic ground drive allows precise speed control
- Blade raise/lower switch is incorporated in joystick for ease of operation
- Three-stage engine air intake filter
- Three lights for night sawing
- Right-side blade mounting only
- Automotive-style sealed front wheel bearings
- Fuel gauge
- Digital read out engine control panel includes tachometer, oil pressure, water temperature and hour meter

14" & 20" Blade Guards Included

CC7875DT4 EZ Rider Saw



CC7875DT4 EZ RIDER DIESEL SAW - 74 HP

Model #	Engine Make	Part #	Cat #	Product Weight (lbs.)	Blade Capacity	List Price
CC7875DT4	Deutz® Turbo	CC7875DT4	103381	2,540	20"	Call for Pricing



Call our Nampa, ID Facility at **800-225-0142** for more information and pricing.

SPECIFICATIONS

Engine	Deutz TCD 2.2 75HP Tier 4 Final, liquid-cooled, turbo charged, common rail fuel injection system with DOC exhaust aftertreatment maintenance free operation requiring no regeneration diesel, maximum RPM 2600
Blade Shaft	2" diameter
Dimensions	Length: 79", Wldth: 58", Height: 60", Weight: 2,540 lbs.
Blade Shaft Bearings	2" Double row tapered roller pillow block
Blade Arbor	Industry standard 1" with drive pin
Blade Shaft Drive	3VX540 (10 belts)
Hydraulics	Electric over hydraulic adjustable blade raise/lower. Belt driven hydrostatic ground drive pump.
Electrical	12 Volt electrical system
Travel Speed	0-300 feet per minute
Extra Features	Dual side depth stops, lift frame, water on/off and metering valves, 15 gallon fuel tank, 7 gallon hydraulic tank



CC8574DD RIDER SAW

High Productivity in
a Ride-On Unit



Tier 4 Final
Powered By:



Website Product
Page



14"-60" Blade Capacity
Diesel

Blade not included



FEATURES

- Redesigned frame for improved rigidity and strength
- Engine and hydraulic cooler work off of the engine-mounted fan
- Coolers located at the rear of the saw to reduce fouling
- Reservoir with clean out access
- Infinitely variable blade speed
- Programmable depth stop
- Updated rear drive motor with increased load capacity, higher top speed, integral parking brake
- Steering actuator for improved control
- Positive neutral lock for wheel drive
- Large diameter front and rear wheels for better traction
- Trailers itself up to a 12 degree incline
- Optional angle arm assembly for angled cutting
- Sauer-Danfoss & Parker blade drive hydraulic components
- Poclain & Parker wheel drive components

Includes: Hour Meter, Tachometer, Telescoping Front Pointer, Adjustable Depth Stop, Cup Holder, Quick Disconnect Blade Flanges, Umbrella

SPECIFICATIONS

Max. Depth of Cut w/ 14" Blade	3-3/4" (6" flange)
Max. Depth of Cut w/ 20" Blade	6-3/4" (6" flange)
Max. Depth of Cut w/ 26" Blade	9-3/4" (6" flange)
Max. Depth of Cut w/ 30" Blade	11-3/4" (6" flange)
Max. Depth of Cut w/ 36" Blade	14-3/4" (6" flange)
Max. Depth of Cut w/ 42" Blade	16-3/4" (7" flange)
Max. Depth of Cut w/ 48" Blade	19-3/4" (8" flange)
Max. Depth of Cut w/ 54" Blade	22-3/4" (9" flange)
Max. Depth of Cut w/ 60" Blade	23-3/4" (10" flange)
Engine Model	Deutz 2.9 Turbo L4 Tier 4 Final
Max. Engine Power	74 HP
Blade Shaft Diameter	2-1/2"
Arbor Size	1" w/single drive pin
Blade Shaft Drive	Hydraulic motor
Blade Mounting	Right side
Blade Raise/Lower	Hydraulic, solenoid valve controlled
Transmission	Variable displacement hydraulic pump & motor
Air Filter	8" Donaldson Alexin
Fuel Capacity	9.5 gallons



CC8574DD RIDER SAW

Model #	Engine Make	Part #	Cat #	Blade Capacity	Product Weight (lbs.)	List Price
CC8574DD-14	Deutz	5803300	78895	14"	3,715	\$95,801
CC8574DD-20	Deutz	5803301	78928	20"	3,725	95,833
CC8574DD-26	Deutz	5803302	78949	26"	3,741	96,022
CC8574DD-30	Deutz	5803303	78951	30"	3,749	96,132
CC8574DD-36	Deutz	5803304	78995	36"	3,763	96,298
CC8574DD-42*	Deutz	5803305	78997	42"	3,772	100,786
CC8574DD-48*	Deutz	5803306	79001	48"	3,794	101,030
CC8574DD-54*	Deutz	5803307	79020	54"	3,870	101,267
CC8574DD-60*	Deutz	5803308	79139	60"	3,900	101,510

Horsepower and Torque as rated by the engine manufacturer. *42" to 60" models include deep cut gearbox.

CC8574DD BLADE GUARDS

Description	Part #	Cat #	List Price
14" Tapered Mount Blade Guard	6010950	20011	\$633
20" Tapered Mount Blade Guard	6010952	08213	750
26" Tapered Mount Blade Guard	6010954	19322	968
30" Tapered Mount Blade Guard	6010956	20456	1,194
36" Tapered Mount Blade Guard	6010958	13375	1,341
42" Tapered Mount Blade Guard	6010960	08216	1,515
48" Tapered Mount Blade Guard	6010962	24618	1,693
54" Tapered Mount Blade Guard	6010614	99721	1,793
60" Tapered Mount Blade Guard	6010616	70666	2,147

CC8574DD OPTIONS

Description	Part #	Cat #	List Price
Angle Cutting Arm Assembly Conversion Kit	6040159	22965	\$3,993
Water Pump Kit	6016662	68495	737
Blade spacing kit-6" flange (for blades 1-1/2" apart)	6010630C	17000	875
Blade spacing kit-6" flange (for blades 2" apart)	6010631C	21357	824
Blade spacing kit-6" flange (for blades 4" apart)	6010632C	17592	1,294
Large blade gearbox kit 42"	6016682	68496	4,616
Large blade gearbox kit 48"	6016683	68499	4,751
Large blade gearbox kit 54"	6016684	68500	4,917
Large blade gearbox kit 60"	6016685	68554	5,043



Digital User Interface (7"):

- Engine and blade speed
- Engine and hydraulic fluid temperature
- Fuel level
- Hydraulic low level and blade over speed warning



New rear wheel drive bracket for greatly improved strength and reduced hose swing projection. Rear kingpin design with tapered roller bearings in a fully sealed cartridge for greatly improved strength and reliability

Tight Turning Radius & Integral Parking Brake

Multiple access doors and pivoting hood provide quick access to all filters and hydraulics for ease of maintenance

HAND-HELD

A construction worker is shown in profile, facing right, working on a concrete wall. He is wearing a brown hard hat decorated with an American flag and a Chevrolet logo, a high-visibility yellow safety vest over a black t-shirt, and a red and white patterned neckerchief. He is holding a hand-held tool with a yellow hose. The background shows a white wall and blue shipping containers.

C14
C14PRO
C16

THE CHOICE SYSTEM
FU6D INVERTER
TR40 RING SAW
CSE16HF CHAIN SAW
TS40 HAND SAW
HD16 MOTOR

SAWING



HYDRAULIC HAND SAWS

MINI-DRAGON RING SAW

HDS60 RING SAW

EDS60 RING SAW

CSH24 CHAIN SAW

CSE12 CHAIN SAW

C14 ELECTRIC HANDHELD SAW



Website
Product Page



Water Connection for
Wet Cutting

Adjustable
Guards



Blade not included.

C14

15 Amp
Includes PRCD
Protection



Blade not included.

C14 PRO

25 Amp



Optional Vac Skid Available for
C14, C14PRO and C16 Saws

14" Blade Capacity Electric

FEATURES

- Wet or dry cutting
- Overload protection with load warning LED light
- Electrical cord with PRCD protection (C14 only)
- Detachable guide rollers
- Splash guard to protect from water spray
- Handles designed for optimal control
- Tool-free blade guard angle adjustment
- Lightweight magnesium blade guard
- Externally accessible motor brushes
- Standard water feed system with fine adjustable flow and quick release coupling and durable hose

C14 OPTIONS

Description	Part #	Cat #	List Price
C14 Vacuum Skid	6078496	80698	\$215

C14 SPECIFICATIONS

Power Input	15 Amp
Voltage	120 Volt
RPM	4500
Arbor	1"
Max. Cutting Depth	5"
Cut Direction	Down
Weight	17 lbs. (18 lbs. with guide rollers)

C14PRO SPECIFICATIONS

Power Input	25 Amp
Voltage	120 Volt
RPM	4500
Arbor	1"
Max. Cutting Depth	5"
Cut Direction	Down
Weight	17 lbs. (18 lbs. with guide rollers)

C14 HANDHELD ELECTRIC SAWS

Model #	Motor Power	Power Source	Part #	Cat #	List Price
C14	15A/120V	Electric	5801601	48975	\$969
C14	15A/230V	Electric	5801606	73939	969
C14PRO	25A/120V	Electric	5801620	74267	969

C16 ELECTRIC FLUSH-CUT HANDHELD SAW



Website
Product Page

Adjustable
Guard



Flush cutting is easy with
removable side guard



Water Connection for
Wet Cutting

Blade not included.



C16

25 Amp
Includes PRCD
Protection

16" Blade Capacity
Electric

FEATURES

- Wet or dry cutting
- Overload protection with load warning LED light-visible to operator
- Electrical cord with PRCD protection
- Detachable guide rollers
- Spring-loaded splash guard to protect from water spray
- Handles designed for optimal control
- Tool-free blade guard angle adjustment
- Lightweight magnesium blade guard
- Externally accessible motor brushes
- Standard water feed system with fine adjustable flow and quick release coupling and durable hose

Removable guard side for flush cutting
(Flush-cut bolt pattern required on blade
in order to cut flush)

C16 SPECIFICATIONS

Power Input	25 Amp
RPM	3900
Arbor	1" plus Long Year Flush Cut
Max. Cutting Depth	6"
Cut Direction	Down
Weight	17 lbs. (18 lbs. with guide rollers)

C16 OPTIONS

Description	Part #	Cat #	List Price
EZ CORD Adapter - 12" long cord -12AWG - 115V 30 Amp Twist L5-30C / 5-15P to 15 Amp	4699131	94366	\$40
C16 Vacuum Skid	6078502	05225	255

C16 HANDHELD ELECTRIC SAW

Model #	Motor Power	Power Source	Part #	Cat #	List Price
C16	25A/120V	Electric	5801605	72378	\$1,394



THE CHOICE SYSTEM HIGH CYCLE EQUIPMENT

FU6D INVERTER

FEATURES

- The FU6D recognizes the connected machine and controls each connected machine individually.
- Light-weight and easy to carry around the job site.
- Keypad and Bluetooth interface integrated.

FU6D INVERTER			
Description	Part #	Cat #	List Price
FU6D Inverter	5801629	102141	\$4,230



Digital screen that offers tool recognition, diagnostics and operating conditions.

Includes water hose from inverter to the tool.

FU6D SPECIFICATIONS	
Power	230V, 16amp (3700 Watt) 1PH 460V, 11.5 amp (6500 Watt) 3PH
Weight	15 lbs.
Dimensions	Length: 11.5", Height: 7.5", Width: 8"

For use with generator sizes:
230V, single phase - 4KW
460V, three phase - 11KW



Included Standard 480V plug is the same as WSE1621

Includes cord whip for 230V single phase plug is standard generator L14-30P





WHY USE HIGH CYCLE?

- High productivity
- Increased power
- Consistent performance without power fluctuations
- Lighter-weight offers safer operation
- Environmentally friendly versus hydraulic equipment



Website
Product Page

EASY CONNECTION



**FU6D Is For Use On All High
Cycle WEKA Equipment.**



TR40 RING SAW

16" Blade Capacity

FEATURES

- Cuts deeper than standard hand saws
- Rugged drive system
- Easy blade tensioning system
- High quality, light-weight aluminum as used on all Weka High Cycle products
- Ergonomic adjustable handle

TR40 SPECIFICATIONS

Power	230V, 16 amp (3700 watt) 1PH 460V, 11.5 amp (6500 watt) 3PH
Cutting Depth	12"
Weight	30 lbs.
Dimensions	Length: 31.5", Height: 20.5", Width: 11"

TR40 RING SAW			
Description	Part #	Cat #	List Price
TR40 High Cycle Ring Saw	2600909	84114	\$6,442
16" x .165" Heavy Duty Weka Ring Saw Blade	RSHWK16165M16	99432	1,609
16" x .235" Heavy Duty Weka Ring Saw Blade	RSHWK16235M16	19045	1,999



TR40 Ring Saw



CSE16HF CHAIN SAW

12" & 14" Chain/Bar Capacity

FEATURES

- Ergonomic, adjustable handle design
- Ideal for cutting small openings, corner cuts and very deep cuts as close to the wall as possible
- Large selection of chains and bars vs. the competition

CSE16HF SPECIFICATIONS

Power	230V, 16 amp (3700 watt) 1PH 460V, 11.5 amp (6500 watt) 3PH
Weight	24 lbs.
Dimensions	Length: 28", Height: 12", Width: 10"

CSE16HF CHAIN SAW & ACCESSORIES

Description	Part #	Cat #	List Price
CSE16HF Chain Saw	2600907	74774	\$5,083
Drive Sprocket	6049139	84950	65
Bar, 12" with 3/8" pitch	6049140	52921	194
12" Premium Diamond Chain for General Purpose Concrete - 58 Segments	DCCG5812PG	52944	1,296
12" Pro Diamond Chain, 5.7mm Width, 58 segments	DCCGP5812PG	73311	1,341
Bar, 14" with 3/8" pitch	6049152	83143	229
14" Premium Diamond Chain for General Purpose Concrete - 64 Segments	DCCG6414PG	82658	1,421
14" Pro Diamond Chain, 5.7mm Width, 64 Segments	DCCGP6414PG	73314	1,431
16" Premium Diamond Chain for General Purpose Concrete - 70 Segments	DCCG7016PG	84952	1,532
16" Pro Diamond Chain, 5.7mm Width, 70 Segments	DCCGP7016PG	92606	1,600
Bar, 16" with 3/8" pitch	6049141	84951	274





THE CHOICE SYSTEM

HIGH CYCLE EQUIPMENT

HD16 DRILL MOTOR

3" (hand-held), 6" (mounted) Bit Capacity

FEATURES

- Oil-bath lubrication
- Safety clutch
- Leveling device
- Closed, water-cooled high frequency electric motor
- Waterproof protection class IP 55
- Can be mounted on our M-3 and M-4 core rig stands

HD16 SPECIFICATIONS	
Power	3700 Watt
3-Speed RPM	630/1400/2900
Weight	16 lbs.
Dimensions	Length: 17", Height: 11.5", Width: 5"

TS40 HAND SAW			
Description	Part #	Cat #	List Price
HD16 High Cycle Drill Motor	2600904	74773	\$3,189



Includes Heavy Duty Carrying Case, Wrench and Adapter



HD16 Drill Motor



TS40 HAND SAW

16" Blade Capacity

FEATURES

- Ergonomic, adjustable handle design
- Adjustable blade guard which can be removed to flush-cut
- Closed, water-cooled high frequency electric motor
- Splash-proof water protection class IP 55

TS40 SPECIFICATIONS

Power	230V, 16 amp (3700 watt) 1PH 460V, 11.5 amp (6500 watt) 3PH
Cutting Depth	6-1/2"
Arbor	1"
Weight	23 lbs.
Dimensions	Length: 30", Height: 15", Width: 11"

TS40 HAND SAW

Description	Part #	Cat #	List Price
TS40 High Cycle Hand Saw	2600906	74737	\$3,919

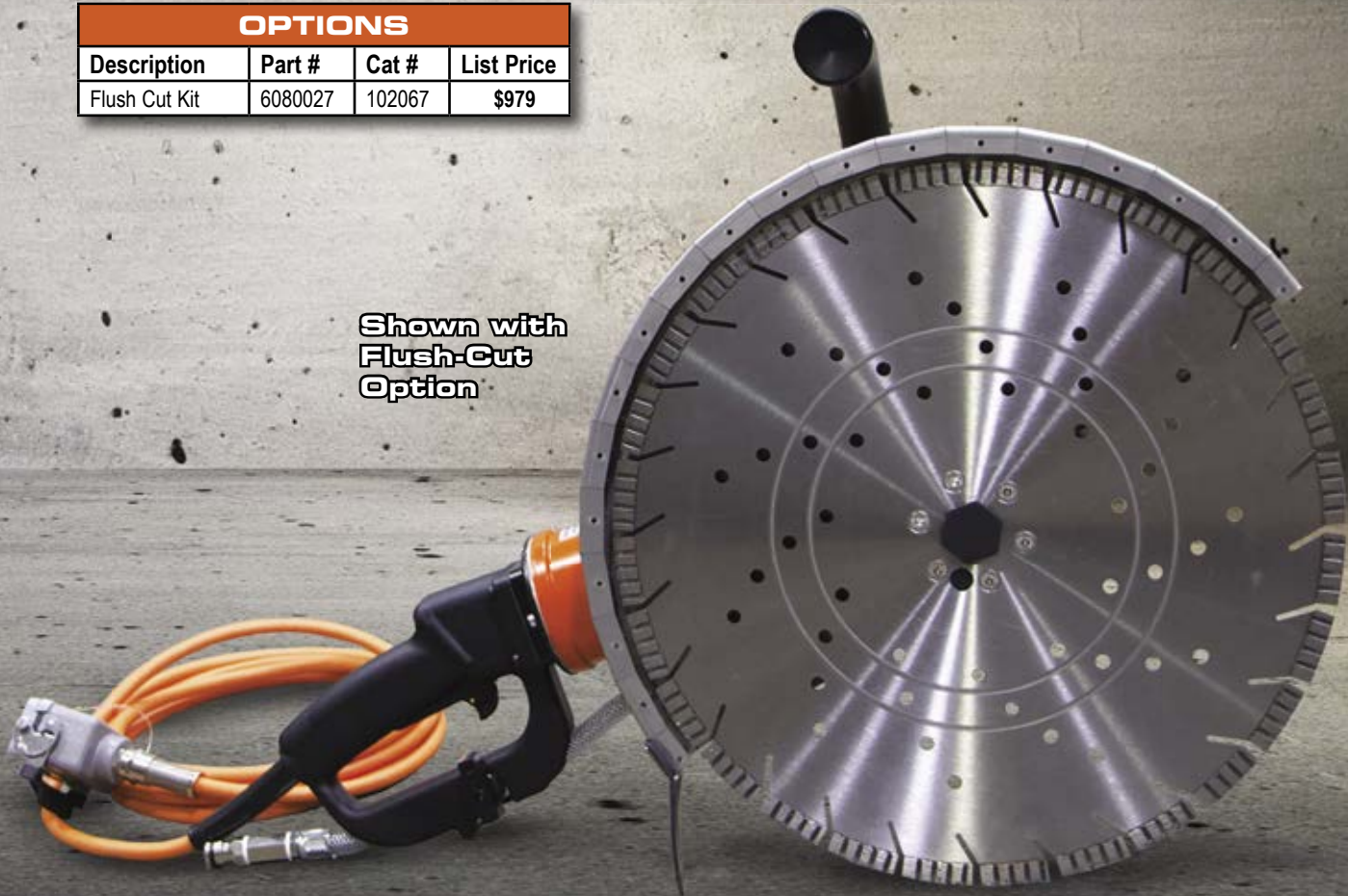
FLUSH CUT BLADES FOR TS40

Description	Bond	Part #	Cat #	List Price
16" x .125" Heavy Duty Orange for Hard Concrete, Long Life	H7H	HH16126UNVHC	102033	\$801
16" x .125" XL-Turbo for General Concrete, Fast Cutting	T7XL	TXL16125HC	102034	466
16" x .235 x WEKA Flush Cut H.D. Orange for Very Hard Concrete with M16 Segments	H5HM-16	HH16235M16	101241	1,270
16" x .250 x WEKA Flush Cut H.D. Orange for Very Hard Concrete with M16 Segments	H5HM-16	HH16250M16	101242	1,352
16" x .140" x 1" TGD Wet Wall Saw Blade with 20MM Segments	W41SPHTGD-20	WSP16140TGDMM	101573	1,226
16" x .236" x 1" TGD Wet Wall Saw Blade with 20MM Segments	W41SPHTGD-20	WSP16236TGDMM	74749	1,296
16" x .250" x 1" TGD Wet Wall Saw Blade with 20MM Segments	W41SPHTGD-20	WSP16250TGDMM	102241	1,362

OPTIONS

Description	Part #	Cat #	List Price
Flush Cut Kit	6080027	102067	\$979

Shown with
Flush-Cut
Option



HYDRAULIC HAND SAWS



HS Series Standard (Fixed) Guard FEATURES

- Single trigger
- Lightweight aluminum frame
- Overhung load adapter
- Manual water valve
- Casappa® hydraulic motor
- Down cut

HS Series Flush Cut without Cover FEATURES

- Single trigger
- Light weight aluminum frame
- Overhung load adapter
- Manual water valve
- Casappa® hydraulic motor
- Down cut
- Flush cut hub
- Bolt on blade guard optional

HS SERIES-FLUSH CUT WITHOUT COVERS

Blade Capacity/ Guard Type	(GPM) Gallons Per Minute	Part #	Cat #	Product Weight (lbs)	List Price
20" Flush Cut	8 gpm	5801371	71058	31	\$4,472
20" Flush Cut	10 gpm	5801372	50463	31	4,472
20" Flush Cut	12 gpm	5801373	94878	31	4,472
20" Flush Cut	15 gpm	5801374	81451	31	4,472
24" Flush Cut	8 gpm	5801375	50465	34	4,680
24" Flush Cut	10 gpm	5801376	50319	34	4,680
24" Flush Cut	12 gpm	5801377	94076	34	4,680
24" Flush Cut	15 gpm	5801378	80458	34	4,680
Cover for Flush Cut 20" hand saw		2502559	80750	4	576
Cover for Flush Cut 24" hand saw		2503508	87129	5	726

HS SERIES-STANDARD GUARD

Standard Blade Capacity	(GPM) Gallons Per Minute	Part #	Cat #	Product Weight (lbs)	List Price
16"	10 gpm	5801360	68005	31	\$4,264
16"	12 gpm	5801361	15210	31	4,264
16"	15 gpm	5801362	35393	31	4,264
20"	8 gpm	5801363	91407	33	4,212
20"	10 gpm	5801364	95255	33	4,212
20"	12 gpm	5801365	86118	33	4,212
20"	15 gpm	5801366	80760	33	4,212
24"	8 gpm	5801367	97183	37	4,316
24"	10 gpm	5801368	50461	37	4,316
24"	12 gpm	5801369	92375	37	4,316
24"	15 gpm	5801370	80466	37	4,316

CARTS FOR HS SERIES FLUSH CUT HAND SAWS

Description	Part #	Cat #	Product Weight (lbs)	List Price
Cart-20" Hydraulic Hand Saw	6087146	25538	45	\$1,276
Cart-21" Hydraulic Hand Saw	6087148	17624	46	1,487
Cart-24" Hydraulic Hand Saw	6087147	21803	48	1,596
Cart-25" Hydraulic Hand Saw	6087149	76037	50	1,596



Hand saw carts make horizontal cutting easier and eases operator fatigue
FLUSH CUT ONLY

HYDRAULIC HAND SAWS



Pro Series Flush Cut FEATURES

- Dual trigger
- Light weight aluminum frame
- Trigger activated water valve
- Overhung load adapter
- Casappa® hydraulic motor
- Down cut
- Flush cut with removable guard
- 24.00" whip hoses included

HS Series Light Weight Standard (Fixed) Guard

FEATURES

- Single trigger
- Light weight aluminum frame
- Manual water valve
- Casappa® hydraulic motor
- Down cut
- Our lightest weighing hydraulic hand saw

PRO SERIES HYDRAULIC- FLUSH CUT

Flush Cut Blade Capacity	(GPM) Gallons Per Minute	Part #	Cat #	Product Weight (lbs)	List Price
21"	8 gpm	5800850	03958	39	\$4,524
21"	10 gpm	5800851	07210	39	4,524
21"	12 gpm	5800852	05818	39	4,524
21"	15 gpm	5800853	15005	39	4,524
25"	8 gpm	5800854	08693	41	4,784
25"	10 gpm	5800855	15199	41	4,784
25"	12 gpm	5800856	06345	41	4,784
25"	15 gpm	5800857	15201	41	4,784

PRO SERIES LIGHT WEIGHT-FLUSH CUT

Blade Capacity/ Guard Type	(GPM) Gallons Per Min	Part #	Cat #	Product Weight (lbs)	List Price
21" Flush Cut	8 gpm	5800860	14392	35	\$3,796
21" Flush Cut	10 gpm	5800861	14393	35	3,796
21" Flush Cut	12 gpm	5800862	12203	35	3,796
21" Flush Cut	15 gpm	5800863	14397	35	3,796
25" Flush Cut	8 gpm	5803013	59260	37	4,186
25" Flush Cut	10 gpm	5803014	59265	37	4,186
25" Flush Cut*	12 gpm	5801340	53154	37	4,186
25" Flush Cut	15 gpm	5803016	59274	37	4,186

*Manual Meter Valve

LIGHT WEIGHT-STANDARD (FIXED) GUARD

Blade Capacity/ Guard Type	(GPM) Gallons Per Min	Part #	Cat #	Product Weight (lbs)	List Price
20" Standard Cut	8 gpm	5800864	47148	30	\$3,536
20" Standard Cut	10 gpm	5800865	47149	30	3,536
20" Standard Cut	12 gpm	5800866	15226	30	3,536
20" Standard Cut	15 gpm	5800867	47150	30	3,536
24" Standard Cut	10 gpm	5803009	89349	33	4,368
24" Standard Cut	12 gpm	5803010	28009	33	4,368
24" Standard Cut	15 gpm	5803011	65004	35	4,368

MINI-DRAGON ELECTRIC RING SAWS

8.5" - 12-1/2" Cutting Depth



Website
Product Page

DragonSaw



Blade not included



Includes Wear Plate

EMDS-115
EMDS-230



CAUTION-
WET CUTTING ONLY
Use only in precut material
to ensure safe operation.

12" & 16" Blade Capacity
Electric

FEATURES

- Best power transfer to blade-where it is needed
- 1/3 less cutting cost than chain sawing
- Eliminates over cuts on corners
- Electronic overload with warning light
- Heavy duty splash guard
- Spring loaded blade guard
- Up to three times faster than chain sawing
- Diamond blade life up to five times longer-saves you money
- Light weight and easy to handle-22 lbs.



For Use With Our Dragon
Claw Ring Saw Blades

MINI-DRAGON ELECTRIC RING SAWS

Model #	Motor Power	Part #	Cat #	List Price
EMDS-115	115V, 23 amp	5801602	64540	\$5,600
EMDS-230	230V, 15 amp	5801603	64998	5,600

HEAVY DUTY ORANGE WET DRAGON CLAW RING BLADES WITH WEAR PLATE

SIZE	C41HM-16 CAT #	C42HM-16 CAT #	CRSDR18HM-16 CAT #	CRSDR20HM-16 CAT #	List Price
12" x .155	---	---	69664	77770	\$807
16" x .155	29301	93866	61775	38330	1,485
20" x .155	29303	93865	61781	16362	1,658

MINI-DRAGON Ring Saw



**CAUTION-
WET CUTTING ONLY**
Use only in precut material
to ensure safe operation.



Website Product
Page

Suggested Mobile Power
Unit Models for Use with
the HDS60 Ring Saw:
CB18BVXL, CB20EXL,
CB21HXL, CB35BVXL

**20" Blade Capacity
Electric**

**20" Blade
Capacity
Hydraulic**

Blade not
included

DragonSaw



CE
Certified



**HDS60-8
HDS60-12**

**EDS60-115
EDS60-230**

HDS60 SPECIFICATIONS

PSI	2000 (2500 Max.)
Weight	29.8 lbs.
Connections	1/2" hose (approx 12" length) 1/2" fittings

EDS60 SPECIFICATIONS

Power Head	Weka RS30
Power	115V, 30A, 3200W 230V, 15A, 3200W
Overload	Electronic
Weight	34 lbs.

20" blade on gas & electric are for light duty materials only
*Include wear plate

FEATURES

- The ONLY hand saw capable of cutting up to 16" deep in concrete or block
- Best power transfer to blade-where it is needed
- 1/3 less cutting cost than chain sawing
- Eliminates over cuts on corners
- Up to three times faster than chain sawing
- Diamond blade life up to five times longer
- Light weight and easy to use

SPECIFICATIONS ALL DRAGON

Min Blade Diameter	16"
Max Blade Diameter	20"
16" Blade Cutting Depth	12"
20" Blade Cutting Depth	16"
Blade Cooling	Water cool only (no dry cutting)

DRAGON RING SAWS

Model #	Engine Motor Power	Power Source	Part #	Cat #	List Price
HDS60-8	8 GPM	Hydraulic	5801523	87796	\$8,364
HDS60-12	12 GPM	Hydraulic	5801535	53486	8,611
EDS60-115	115V, 30amp	Electric	5801533	46095	9,109
EDS60-230	230V, 15amp	Electric	5801536	53995	9,109

DRAGON RING SAW ACCESSORIES

Description	Part #	Cat #	List Price
Wear Plate (not included with saw)	6061184	86515	\$146
Guide Roller	6061253	60574	323
#12 Drive Wheel without Groove	6061186	88528	352
#13 Drive Wheel with Groove	6061187	88560	352

3/8" Chain/Bar/Sprocket



CSH24 - 12"-24" Bar Capacity Hydraulic

FEATURES

- Unique bar mount design allows you to flush cut to the wall, floor or ceiling
- Cuts 1.5" deeper than the competition
- Runs much quieter than gas powered saws
- Requires our own bar and chain-available in sizes 12", 16", 20' and 24"
- Minimum hydraulic supply: 10 GPM, maximum: 12 GPM

CSE12 - 12" Bar Capacity Electric

FEATURES

- 12" maximum cutting depth
- Electronic overload and thermal protection
- LED load indicator allows cutting at maximum efficiency
- Built-in levels for accurate cutting alignment

WEKA CSE16HF - 12"/14"/16" Bar Capacity Electric (High Cycle)

FEATURES

- High cycle and high productivity
- Longer lasting equipment and increased efficiency
- Lower maintenance
- Increased power that allows for maximum cutting
- Consistent performance without power fluctuations
- Rugged operation for less tool wear
- Part of THE CHOICE SYSTEM of high cycle equipment

CSH24 FLUSH CUT DIAMOND CHAIN SAW - DIAMOND PRODUCTS

Description	Part #	Cat #	Weight (lbs)	List Price
CSH24 Flush Cutting Hydraulic Chain Saw	5801010	55079	27	\$5,154

Includes 3/8" Sprocket. Chain and bar not included

CSE12 ELECTRIC CHAIN SAW DIAMOND PRODUCTS

Description	Part #	Cat #	Weight (lbs)	List Price
CSE12 Electric Chain Saw (110V)	5801623	90886	12	\$1,300
CSE12 Electric Chain Saw (230V)	5801626	100090	12	1,300
Sprocket for CSE12 (3/8" pitch)	6049160	73280	.5	63.79
12" Bar for CSE12 (3/8" pitch)	6049161	73299	2	300
12" Chain for CSE12 (3/8" pitch)	DCCC5013PG	100091	1	1,223
CSE12 Package (110V)	5801623PKG	100696	18	2,844
CSE12 Package (230V)	5801626PKG	100758	18	2,844

Includes 3/8" Sprocket. Chain and bar only included in packages

WEKA CSE16HF HIGH FREQUENCY CHAIN SAW

Description	Part #	Cat #	Weight (lbs)	List Price
CSE16HF Weka Chain Saw 12"/14" w/o Inverter	2600907	74774	21	\$5,083
WEKA FU6D Power Inverter 230V, 16amp (3700 Watt) 1PH	5801629	102141	25	4,230
460V, 11.5 amp (6500 Watt) 3PH				

Includes 3/8" Sprocket. Chain and bar not included

DIAMOND CHAIN SAW ACCESSORIES FOR DIAMOND PRODUCTS CSH24



**Diamond
Products
Drive
Sprocket**

3/8"
Chain/Bar/Sprocket

Diamond Products Bar



3/8" CHAIN BAR & SPROCKETS DIAMOND PRODUCTS CSH24

Description	Part #	Cat #	List Price
Link with Segment	6049133	81841	\$20.55
Drive Sprocket for CSH24 Chain Saw with 3/8" Pitch	6049138	84925	170
Chain assembly kit	6049132	81840	1,055
Bar - 12" 3/8" Pitch	6049134	99278	176
Bar - 16" 3/8" Pitch	6049135	84208	185
Bar - 20" 3/8" Pitch	6049136	99285	201
Bar - 24" 3/8" Pitch	6049137	18709	219



3/8" Diamond Products Premium Chain

3/8" DIAMOND CHAIN - DIAMOND PRODUCTS CSH24

Description	Part #	Cat #	List Price
12" Premium, fast cutting diamond chain with 62 segments (3/8" pitch)	DCC6212PG	80532	\$1,378
16" Premium, fast cutting diamond chain with 74 segments (3/8" pitch)	DCC7416PG	80694	1,626
20" Premium, fast cutting diamond chain with 86 segments (3/8" pitch)	DCC8620PG	81787	1,883
24" Premium, fast cutting diamond chain with 98 segments (3/8" pitch)	DCC9824PG	81789	2,144
12" Extreme Pro diamond chain with 62 segments for rugged heavy duty jobs (3/8" pitch)	DCCP6212PG	56913	1,428
16" Extreme Pro diamond chain with 74 segments for rugged heavy duty jobs (3/8" pitch)	DCCP7416PG	43048	1,684
20" Extreme Pro diamond chain with 86 segments for rugged heavy duty jobs (3/8" pitch)	DCCP8620PG	82607	1,942
24" Extreme Pro diamond chain with 98 segments for rugged heavy duty jobs (3/8" pitch)	DCCP9824PG	82657	2,198

DIAMOND CHAINS, BARS & SPROCKETS

**FOR
COMPETITOR
SAWS**

3/8"
Chain/Bar/Sprocket

Bushing Not
Included



Clip
Included

3/8" CHAIN & BAR SPROCKETS - COMPETITOR EQUIPMENT

Description	Part #	Cat #	List Price
DRIVE SPROCKET CHAIN SAW (with clip) 890 Saw	6049142	85323	\$425
DRIVE SPROCKET chain saw 823/853/880*	6049143	85310	216
*TRANS TORQUE 14MM SHAFT 8GPM 823/853 CHAIN SAWS	6049144	85313	219
*TRANS TORQUE 16MM SHAFT 12GPM 853+/880F4	6049145	40181	219
Chain assembly kit	6049132	81840	1,055
15" bar with 3/8" pitch for 853/880/890 chain saws	6049146	85314	247
19" bar with 3/8" pitch for 853/880/890 chain saws	6049147	40582	308
24" bar with 3/8" pitch for 853/880/890 chain saws	6049148	40654	363
30" bar with 3/8" pitch for 853/880/890 chain saws	6049149	40686	844

**3/8" Bar for
Competitor
Chain Saws**



3/8" DIAMOND CHAIN - COMPETITOR EQUIPMENT

Description	Part #	Cat #	List Price
15" Premium, Competition-Style General Purpose Diamond Chain with 66 Segments (3/8" pitch)	DCCC6615PG	85322	\$1,462
19" Premium, Competition-Style General Purpose Diamond Chain with 78 Segments (3/8" pitch)	DCCC7819PG	40699	1,710
24" Premium, Competition-Style General Purpose Diamond Chain with 94 Segments (3/8" pitch)	DCCC9424PG	40755	2,039
30" Premium, Competition-Style General Purpose Diamond Chain with 110 Segments (3/8" pitch)	DCCC11030PG	40776	2,369
15" Extreme Pro diamond chain with 66 segments for rugged heavy duty jobs (special wide) (3/8" pitch)	DCCCP6615PG	82520	1,513
19" Extreme Pro diamond chain with 78 segments for rugged heavy duty jobs (special wide) (3/8" pitch)	DCCCP7819PG	82602	1,772
24" Extreme Pro diamond chain with 94 segments for rugged heavy duty jobs (special wide) (3/8" pitch)	DCCCP9424PG	82603	2,113

3/8" CHAIN & BAR SPROCKETS COMPETITOR EQUIPMENT GAS & ELECTRIC

Description	Part #	Cat #	List Price
DRIVE SPROCKET for K950/K960/K970 chain saws	6049153	82489	\$155
DRIVE SPROCKET for 603/Redzaw, IC613/633/680 and Husq K6500	6049139	84950	65
12" BAR for ICS 613/633/680 and Husq K960/K970	6049140	52921	194
14" BAR for ICS 613/633/680/695 and Husq K950/K960/K970	6049152	83143	229
16" BAR for ICS 633/695 and Husq K950/K960K970	6049141	84951	274
16" BAR for Stihl GS 461 Rock Boss	6049150	37025	282
12" Premium, fast cutting diamond chain with 58 segments (3/8" pitch)	DCCG5812PG	52944	1,296
14" Premium, fast cutting diamond chain with 64 segments (3/8" pitch)	DCCG6414PG	82658	1,421
16" Premium, fast cutting diamond chain with 70 segments	DCCG7016PG	84952	1,532
16" Premium, fast cutting diamond chain for Stihl saw with 64 segments	DCCS6416PG	37023	1,421
12" Diamond Chain Concrete Premium General Purpose Special 5.7mm width, 58 segs	DCCGP5812PG	73311	1,341
14" Diamond Chain Concrete Premium General Purpose Special 5.7mm width, 64 segs	DCCGP6414PG	73314	1,431
16" Diamond Chain Concrete Premium General Purpose Special 5.7mm width, 70 segs	DCCGP7016PG	92606	1,600

DIAMOND Chains, Bars & Sprockets



3/8" Chain/Bar/Sprocket



3/8" Sprocket for Weka Chain Saw



3/8" Chain for CSE16HF

3/8" CHAIN BAR & SPROCKETS - WEKA CSE16HF			
Description	Part #	Cat #	List Price
Drive sprocket for Weka Chain Saw	6049139	84950	\$65
Chain assembly kit	6049132	81840	1,055
Bar - 12" 3/8" pitch	6049140	52921	194
Bar - 14" 3/8" pitch	6049152	83143	229
Bar - 16" 3/8" pitch	6049141	84951	274

Bar for WEKA CSE16HF



3/8" DIAMOND CHAIN - WEKA CSE16HF			
Description	Part #	Cat #	List Price
12" Diamond Chain Concrete Premium General Purpose with 64 Segments (3/8" pitch)	DCCG5812PG	52944	\$1,296
14" Diamond Chain Concrete Premium General Purpose with 64 Segments (3/8" pitch)	DCCG6414PG	82658	1,421
16" Diamond Chain Concrete Premium General Purpose with 64 Segments (3/8" pitch)	DCCS6416PG	37023	1,421
12" Diamond Chain Concrete Premium General Purpose Special 5.7mm width, 58 segs	DCCGP5812PG	73311	1,341
14" Diamond Chain Concrete Premium General Purpose Special 5.7mm width, 64 segs	DCCGP6414PG	73314	1,431
16" Diamond Chain Concrete Premium General Purpose Special 5.7mm width, 70 segs	DCCGP7016PG	92606	1,600

DIAMOND Chains, Bars & Sprockets

WALL SAWS



CC1600
FZ-4S
WZ
WSE1621
WSE2226



WIRE SAWS

SB
WCH17
WCE17
CCH25
CCE25
WS25
WSE30-XLE
WS50-XLE

CC1600 WALL SAWING SYSTEMS



Website Product Page

The Versatile Wall Saw That Delivers Dependable, Full Cutting Capability



54" Blade Capacity Hydraulic

FEATURES

- Solid design and construction
- Three piece body for economical body repair
- Robust gears for increased strength and performance
- Flush and angle cutting capability
- Available with 3.8 cubic inch or 5.2 cubic inch motor
- Saw comes standard with flush cut and complete tool kit
- Maximum flow and pressure: Max 30 GPM, Max 3000 psi
- 35 HP at maximum 30 GPM - 3000 psi

CC1600 WALL SAWS

DESCRIPTION	PART #	CAT #	List Price
CC1600-3.8PA Auto Travel Wall Saw Package * with tracks, 36" guard & aluminum track feet (LY style)	5800933	79609	\$26,127
CC1600-5.2PA Auto Travel Wall Saw Package* with tracks, 36" guard & aluminum track feet (LY style)	5800934	81683	26,274
CC1600-3.8PS Auto Travel Wall Saw Package* with stiffened track, 36" guard & steel track feet	5800931	78128	26,451
CC1600-5.2PS Auto Travel Wall Saw Package* with stiffened track, 36" guard & steel track feet	5800932	78495	26,593

*Packages include: wall saw head, 36" blade guard, 90" track, 51" track, 4 track feet and tool kit.

DIAMOND Chains, Bars & Sprockets



CC1600 WALL SAW HEADS & MOTORS

Description	Part #	Cat #	List Price
CC1600-3.8 Manual Travel Wall Saw Head with motor and tool kit	5800925	85207	\$17,628
CC1600-3.8 Auto Travel Wall Saw Head with motor and tool kit	5800921	78012	20,693
CC1600-5.2 Auto Travel Wall Saw Head with motor and tool kit	5800922	78416	20,833
Cross 3.8 cubic inch hydraulic motor	2600375	83144	1,117
Cross 5.2 cubic inch hydraulic motor	2600092	52158	1,577

CC1600 WALL SAW TRACK

Description	Part #	Cat #	Product Weight (lbs)	List Price
40" track without stiffener *	6050166	48574	17	\$1,928
51" track without stiffener *	6050167	47639	23	2,434
90" track without stiffener *	6050168	46856	37	3,448
120" track without stiffener *	6050169	47523	50	4,666
144" track without stiffener *	6050197	72750	100	5,645
40" track with stiffener **	6050161	48575	29	2,079
51" track with stiffener **	6050162	48576	37	2,637
90" track with stiffener **	6050163	48577	37	3,754
120" track with stiffener **	6050164	48578	82	5,074

* Use with standard aluminum track foot-Part # 4400106 – See below

** Use with steel track foot-Part # 6050130 – See below

CC1600 TRACK STIFFENER

Description	Part #	Cat #	Product Weight (lbs).	List Price
40" stiffener only	6050191	48579	15	\$147
51" stiffener only	6050192	48580	20	197
90" stiffener only	6050193	48581	33	293
120" stiffener only	6050194	48582	44	495

CC1600 TRACK FOOT SYSTEM & TRACK FEET

Description	Part #	Cat #	Product Weight (lbs).	List Price
Angle track foot assembly	6050212A	70917	12	\$358
Angle stiffener foot	6050212B	71084	8	306
Angle track & stiffener foot assembly	6050212C	71085	19	582
Steel track foot for stiffened track	6050130	48583	16	339
Stair track foot *	6050150	48585	16	305
Standard aluminum track foot	4400106	01942	8	221
Rotating track foot	3401451	02465	10	1,051
XL track foot assembly, aluminum for un-stiffened track	4400417	74414	24	386

* Requires stiffened track

CC1600 OPTIONAL WALL SAW CARTS

Description	Part #	Cat #	Product Weight (lbs).	List Price
Cart for CC1600 Wall Saw	5800972	31060	140	\$2,131



Wall Saw Track



Angle Track Foot Kit



Rotating Track Foot

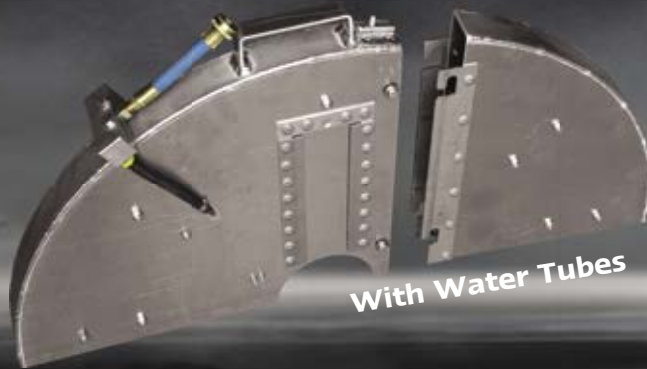


Steel Track Foot



CC1600 WALL SAW BLADE GUARDS

STANDARD-ONE AND TWO PIECE GUARDS-2" WIDE



With Water Tubes

TWO-PIECE BLADE GUARDS WITHOUT WATER TUBES

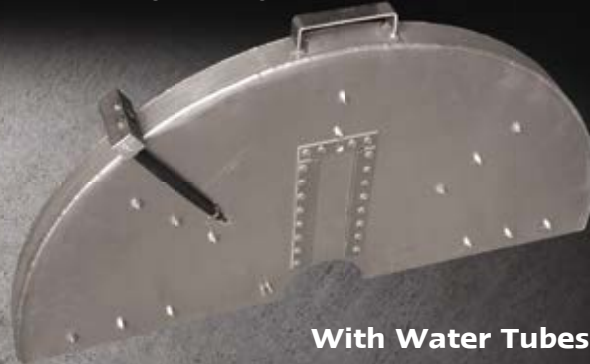
BLADE CAPACITY	TWO PIECE GUARD PART #	TWO PIECE GUARD CAT #	LIST PRICE
24"	6047038	48586	\$803
30"	6047039	48587	949
36"	6047040	47640	1,151
42"	6047041	48588	1,363
48"	6047042	48589	1,618
54"	6047043	48590	1,748
60"	6049013	83259	2,010
66"	6049011	86957	2,230

Designed for CC1600 & LY1500 Wall Saw.

TWO-PIECE BLADE GUARDS WITH WATER TUBES

BLADE CAPACITY	2-PIECE GUARD PART #	2-PIECE GUARD CAT #	LIST PRICE
24"	6047000	02587	\$1,079
30"	6047003	02589	1,226
36"	6047006	02592	1,466
42"	6047009	02595	1,602
48"	6047012	02598	1,720
54"	6047015	02600	1,826
60"	6049014	64690	1,856
66"	6049012	28407	1,931

Designed for the LY360-35H wall saws with water directed through blade guard (instead of the arm).



With Water Tubes

ONE-PIECE BLADE GUARDS WITHOUT WATER TUBES

BLADE CAPACITY	ONE PIECE GUARD PART #	ONE PIECE GUARD CAT #	LIST PRICE
24"	6049093	45872	\$401
30"	6049094	64406	534
36"	6049095	45900	534
42"	6049096	70066	583
48"	6049097	45917	675
54"	6049098	46101	824

Designed for CC1600 and LY1500 wall saws.

ONE-PIECE BLADE GUARDS WITH WATER TUBES

BLADE CAPACITY	ONE PIECE GUARD PART #	ONE PIECE GUARD CAT #	LIST PRICE
24"	6048978	63690	\$696
30"	6048979	63692	752
36"	6048980	63693	843
42"	6048981	63705	1,125
48"	6048982	63711	1,336
54"	6048983	63729	1,420
60"	6048984	63731	1,749
66"	6048985	63773	1,295

Designed for CC1600 and LY360-35H wall saws.



FLUSH CUT-ONE AND TWO PIECE, 1" WIDE



TWO-PIECE FLUSH CUT BLADE GUARDS WITHOUT WATER TUBES

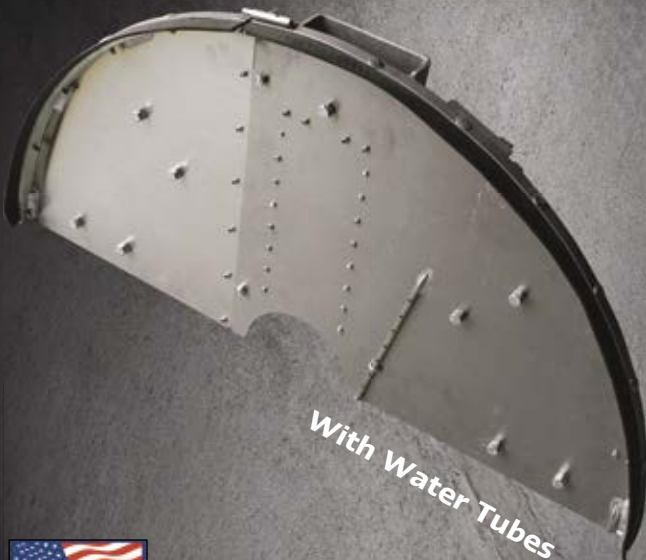
Blade Capacity	Part #	Cat #	List Price
24"	6047050	84081	\$566
30"	6047051	82128	700
36"	6047052	80042	843
42"	6047053	82127	1,036
48"	6047054	84082	1,223
54"	6047055	83770	1,559

Designed for CC1600 and LY1500 Wall Saw.

ONE-PIECE FLUSH CUT BLADE GUARDS WITHOUT WATER TUBES

Blade Capacity	Part #	Cat #	List Price
24"	6049085	44883	\$287
30"	6049086	66822	360
36"	6049087	44884	373
42"	6049088	45049	406
48"	6049089	45089	468
54"	6049090	45306	550
60"	6049091	45631	918
66"	6049092	45734	1,014

Designed for CC1600 and LY1500 wall saws.



With Water Tubes

TWO-PIECE FLUSH CUT BLADE GUARDS WITH WATER TUBES

Blade Capacity	Part #	Cat #	List Price
24"	6047020	48595	\$810
30"	6047021	46889	940
36"	6047022	47568	1,084
42"	6047023	02602	1,272
48"	6047024	47521	1,466
54"	6047025	02603	1,797

Designed for the LY360-35H wall saws with water directed through blade guard (instead of the arm).





Website Product Page

FZ-4S

WZ

86" Blade Capacity Hydraulic

FEATURES

- Available with Hydrostress track
- Usable on competition style tracks
- Fully automatic
- Quick release blade flange
- Gear drive available

HYDROSTRESS WALL SAW PACKAGES

DESCRIPTION	PACKAGE CONTENTS	Blade Capacity*	PART #	CAT #	List Price
FZ-4S Hydraulic Wall Saw Package	Hydraulic Wall Saw Head, (4) Aluminum Track Feet, (1) 86" Aluminum Track, (1) 43" Aluminum Track, 40" Blade Guard and Tool Kit	86"	5802227	47704	\$45,332
WZ Hydraulic Wall Saw Package	Hydraulic Wall Saw Head, (4) Aluminum Track Feet, (1) 86" Aluminum Track, (1) 43" Aluminum Track, 40" Blade Guard and Tool Kit	63"	5802249	30699	35,071

* When using the proper power unit with correct GPM

HYDROSTRESS WALL SAW MOTORS AND ACCESSORIES

ITEM	DESCRIPTION	PART #	CAT #	List Price
PPH40RR-460	460 Volt with 12 GPM stage	5802256	06685	\$61,034
PPH40RR-575	575 Volt with 12 GPM stage	5802257	12171	69,428
BS-2 Remote Control	Remote Control Unit for Hydrostress wall saws	5800112	48601	8,058



PPH40RR Power Pack



BS-2 Hydraulic Remote Control Unit

HYDROSTRESS Wall Saws



HYDROSTRESS BLADE GUARDS

Description	Part #	Cat #	List Price
32" Blade Guard Flush cut & normal cut-All in one (3-piece)	3402551	31541	\$5,654
40" Blade Guard Flush cut & normal cut-All in one (3-piece)	3402552	80930	5,865
48" Blade Guard Flush cut & normal cut-All in one (3-piece)	3402553	30573	6,893
56" Blade Guard Flush cut & normal cut-All in one (2-piece) *	3401979	78577	5,263
63" Blade Guard Flush cut & normal cut-All in one (2-piece) *	3400102	01448	6,376
86" Blade Guard Flush cut & normal cut-All in one (2-piece) *	3400810	66558	10,306
Holder for 2-piece blade guard (hook)	3400746	47988	1,530

* Indicates blade guards that require blade guard holder: Part # 3400746 (3400746 not needed on WSE2226)

HYDROSTRESS TRACK

Description	Part #	Cat #	List Price
43" Aluminum/Steel for FZ, DZ Saws	3402051	67409	\$2,401
86" Aluminum/Steel for FZ, DZ Saws	3402050	67408	4,799
43" Steel for FZ, DZ Saws	2500304	00373	3,785
86" Steel for FZ, DZ Saws	2500303	00372	7,614
Track Connector *	3402067	70393	509

* Locks two tracks (2500304 and 2500303 or 3402050 and 3402051) together.

HYDROSTRESS TRACK FEET

Description	Part #	Cat #	List Price
Aluminum Flat Style for Aluminum Track	3402053	67407	\$572
Standard Steel for Steel Track	3400480	47702	718
Rotating Track Foot	3401451	02465	1,051



Hydrostress Track



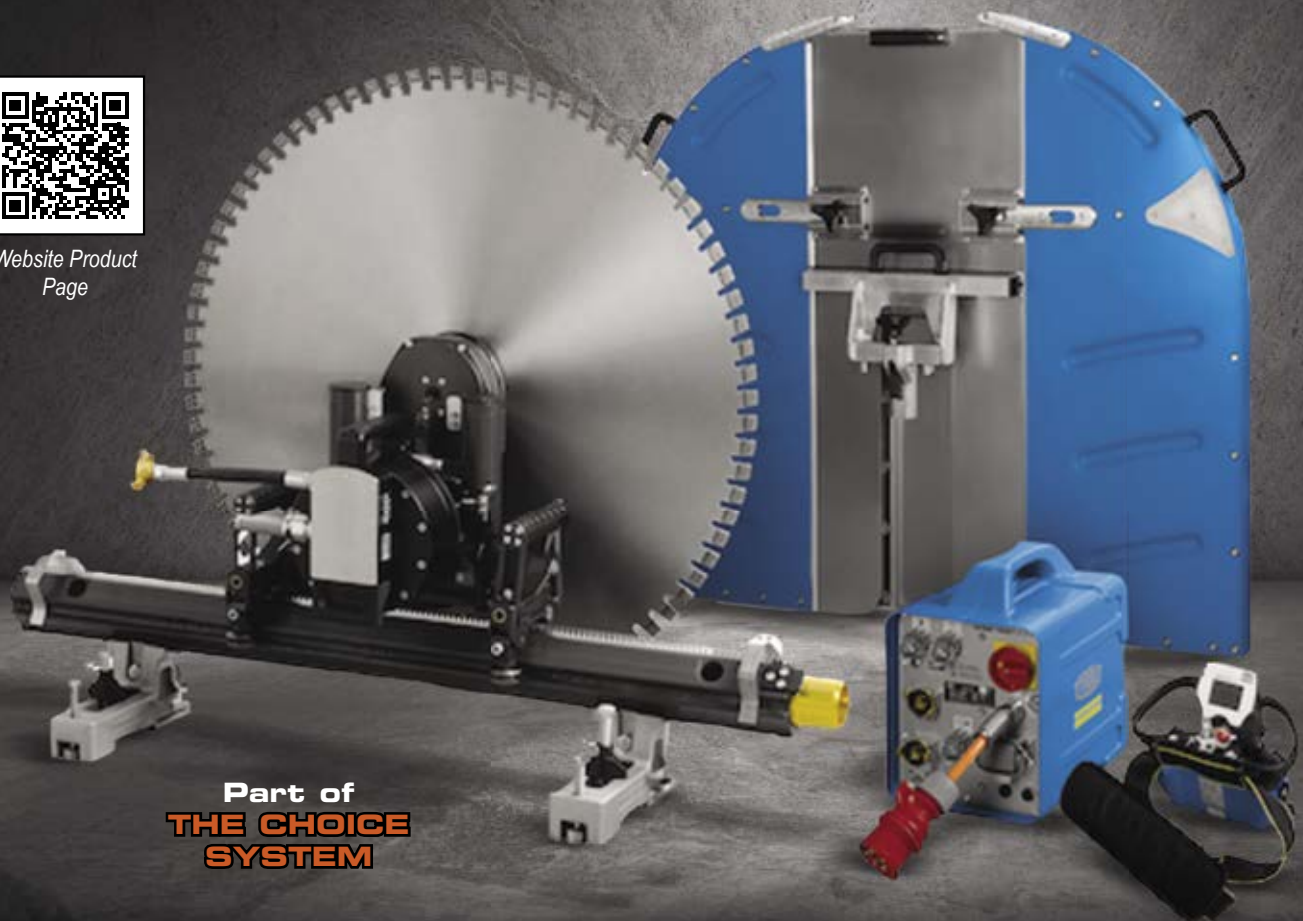
Rotating Track Foot



WSE1621 HIGH-CYCLE WALL SAW SYSTEMS



Website Product Page



Part of
THE CHOICE SYSTEM

63" Blade Capacity Electric

FEATURES

- Weighs less than other wall saws - 51.8 lbs. with head, 35 lbs. without
- More power water-cooled 20 kW HF motor
- Cut depths up to 28", blade capacity up to 63"
- Bi-Directional blade rotation
- Newly designed, ultra-light and robust, stay-level blade guard
- Compact drive motor and inverter with tool-free quick connection
- Innovative communication color interfaces
- Revolutionary P2® drive technology for extreme reliability without power loss

WSE1621 System Includes:

42" and 86" aluminum track, track connector, V-track aluminum feet, tool box, V-swivel track feet, V-rotary rail support complete, small trolley cart

SPECIFICATIONS

SPECIFICATIONS	
BLADE	
Maximum cutting depth (with 63" blade)	28"
Maximum starter blade size	35"
Blade mount	Quick-release flange
MOTOR	
Water cooled high frequency motor	
Output at 32 amp	20 kW, 22.79 horsepower
400-480 Voltage	50 / 60 Hz
WEIGHT	
Wall Saw WSE1621	51.8 lbs.
Electric main drive motor	33 lbs.
Radio remote control	4 lbs.
Blade guard (39")	47 lbs.
Track - 43"	21 lbs.
Track - 65"	33 lbs.
Track 75"	36 lbs.
Track 86"	41lbs.
Trolley Cart	46 lbs.

WSE1621 Wall Saws



WSE1621 WALL SAW SYSTEM

Description	Part #	Cat #	List Price
WSE1621 Complete Wall Saw Includes: Main motor, Remote control unit, Trolley cart, 40" blade guard, 42" aluminum track, 86" aluminum track, Tools, 4 V-track aluminum feet	5801549	88831	\$73,257
WSE1621 ACCESSORIES			
Angle Track Feet	3400479	74712	\$1,394
V-Rotary/Angle Track Feet	3401451	02465	1,051
Aluminum/Steel Track 43" (new G style)	3402051	67409	2,401
Aluminum/Steel Track 86" (new G style)	3402050	67408	4,799
Aluminum/Steel Track 130" (new G style)	3400888	70232	6,236
Track Connector	3402067	70393	509
Universal adapter mount for main WSE1621 motor to use on CCE25/WSE14 Saws	3404368	68067	3,736
WSE1621 BLADE GUARDS			
32" Blade Guard	3401454	92284	\$5,997
48" Blade Guard	3401456	97006	6,965
56" Blade Guard (2-piece) Requires Hook Holder Part # 3400746	3401979	78577	5,263
Blade Guard Hook Holder	3400746	47988	1,530
63" Blade Guard (2-piece)	3400102	01448	6,376
63" Blade Guard Uptake	3401457	96966	1,234



Tool-free motor connection



Lightweight and sturdy blade guard



Compact, handy remote control with display



WSE2226 HIGH-CYCLE WALL SAW SYSTEMS

Part of
**THE CHOICE
SYSTEM**



Website Product
Page



86" Blade Capacity Electric

FEATURES

Quick Mount

- Quick mounting blade flanges make easy removal of blade
- Up to 40" maximum starter blade without being in the cut

Feed with Worm Drive System

- Self-locking-no brake necessary
- Improved seals

2 Handles

- Quick disconnect with 2 handles for fast removal and set up

2-stage gear box

- Largest ϕ range in the industry (ϕ 32" to 86")
- Safety clutch in front of gear box for better protection
- Simple re-engage lever in case of blade jams

6 Speeds/Blade Sizes:

32", 40", 48", 63", 70", 78", 86"

Powered by P2® Technology

- Integrated permanent magnets
- Reduced motor R.P.M. for reliability and low maintenance
- High level of efficiency cutting performance

SPECIFICATIONS

BLADE	
Maximum cutting depth	39"
<i>Blade size over 60" in diameter requires 60mm flange system (Included with package)</i>	
Maximum starter blade size	40"
Blade mount	Quick-release flange
DESIGN	
Infinitely adjustable swivel arm rotates 360°	
2 carrying handles with locking function	
MOTOR	
Water cooled high frequency motor with 2 speed gearbox	
Output at 63 amp	26 kW, 35 HP
POWER PACK/INVERTER INPUT	
Voltage	460 Volt
Frequency	50Hz/60 Hz
Output Frequency	400 Hz
WEIGHT	
Wall Saw WSE2226 including feed motors without main drive blade motor	66 lbs.
Electric main blade motor only-detachable	53 lbs.
MINIMUM GENERATOR SIZE REQUIREMENT	
	50kW



**All-in-One
3 Piece Guard**



**2
Piece
Guard**



**Complete Wall Saw
Cart Assembly and
Control Unit**

WSE2226 WALL SAW SYSTEM

Description	Part #	Cat #	List Price
WSE2226 High-Cycle Wall Saw System Complete (includes 48" blade guard, wall saw cart and electric control unit with track)	5801534	46473	\$99,444

WSE2226 WALL SAW INDIVIDUAL PARTS

Aluminum foot for Hydrostress track	3402053	67407	\$572
Aluminum/Steel track 43"	3402051	67409	2,401
Aluminum/Steel track 86"	3402050	67408	4,799
Rotating track foot	3401451	02465	1,051

WSE2226 ALL IN ONE FLUSH CUT & STANDARD BLADE GUARDS

48" Blade Guard Flush cut & normal cut-All in one (3 piece)	3402553	30573	\$6,893
56" Blade Guard Flush cut & normal cut-All in one (2 piece)	3401979	78577	5,263
63" Blade Guard Flush cut & normal cut-All in one (2 piece)	3400102	01448	6,376
86" Blade Guard Flush cut & normal cut-All in one (2 piece)	3400810	66558	10,306



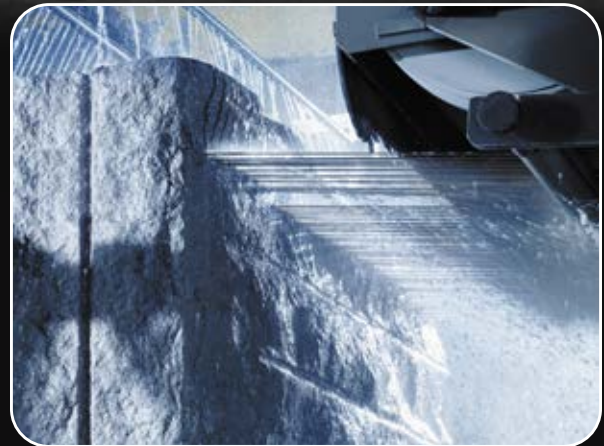
Website Product Page



36 Ft. Wire Capacity Electric

FEATURES

- Patented multiple roll drive allows you to start running with minimum wire tension
- Cutting rate increases by 50% compared to conventional systems
- Virtually emission free
- Capable of large demolition jobs



HYDROSTRESS® SB WIRE SAW

Description	Part #	Cat #	Product Weight (lbs)	List Price
Complete Wire Saw with 40 CC Motor	5802228	60599	375	\$35,790
BS-2 Remote Control Unit (single pump) with 26' Hoses	5800112	48601	60	8,058

SPECIFICATIONS

Wire Required	14 feet minimum
Max. Wire Storage	50 feet
Height	52" H x 29" W x 30" D
Operation Requirements	23-28 GPM Power Unit BS-2 Remote Control



Website Product Page

WCE17
HIGH-CYCLE
ELECTRIC

Part of
THE CHOICE
SYSTEM

WCH17
HYDRAULIC

56 Ft. Wire Capacity

Electric
Hydraulic

FEATURES

- Provides consistent tension and wire speed
- Modular saw disassembles quickly into separate pieces
- Multiple pulley drive for easy, smooth starting
- Patented drive roller system
- Fast, easy assembly for a one person operation
- Assembles into separate light-weight pieces for easy wall-mounting
- Compatible with WSE1621, WSE1217 and hydraulic power units

SPECIFICATIONS

Wire Required	11 feet minimum
Max. Wire Storage	41 feet
Drive Rollers	6 - 8" rollers, 1-8" diverter
WCH17 (Hydraulic) Requirements	17-21 GPM Power Unit BS-2 Remote Control
WCE17 (Electric) Requirements	30 kW Power
Weights*	190 lbs. without cover 216 lbs. with cover

*Able to be installed on wall in separate, light-weight pieces

HYDROSTRESS® WCE17 & WCH17 WIRE SAW

Description	Part #	Cat #	List Price
WCE17 Kit for WSE1621 Wire Saw	5801550	104682	\$24,936
WCE17 High-Cycle Wire Saw Complete	5801551	105121	59,017
WCH17 Hydraulic Wire Saw Complete	5801552	105420	23,910
BS-2 Remote Control Unit (single pump) with 26' Hoses (for WCH17)	5800112	48601	8,058

CCH25/CCE25 CIRCULAR/PLUNGE WIRE SAW



Website Product Page

CCE25 Motor & Gear Side

98" Maximum Diameter
Electric
Hydraulic

FEATURES

- Simple and safe in the application with minimum installation time
- Economical, replaces expensive drill bits
- Wire sawing instead of drilling opens up new application possibilities.
- Elliptical shaped cutouts are possible.
- Simple tensioning of the wire
- Precise flexible water supply

HYDROSTRESS® CC25 CIRCULAR WIRE SAW

Description	Part #	Cat #	Product Weight (lbs)	List Price
CCH25 Complete Wire Saw with 22 CC Motor	5802240	74442	296	\$17,873
BS-2 Remote Control Unit (single pump) with 26' Hoses	5800112	48601	60	8,058
CCE25 Kit for WSE1217 Circular Wire Saw without Main Motor or Controller/Inverter	5803026	67292	340	17,115
CCE25 Kit for WSE1621 less motor and inverter	5803031	102070	350	20,524
CCE25 with WSE1621 motor and inverter	5803032	102071	400	58,358

HYDROSTRESS® IDLER PULLEYS

Description	Part #	Cat #	List Price
8" Idler Pulley	3400896	73031	\$725
Idler Pulley Stand	3400895	73030	112

HYDROSTRESS® PLUNGE WIRE PULLEY ASSEMBLY

Description	Part #	Cat #	List Price
Plunge Wire Saw Pulley Assembly Left Side	3402034	68223	\$5,138
Plunge Wire Saw Pulley Assembly Right Side	3402035	68224	5,138
Universal Transition Pulley	3404027	73394	5,570

SPECIFICATIONS

Min. Diameter	20"
Max. Diameter	98"
Max. Thickness	24"
Wire Requirement	11 feet minimum
Operation Requirement	13-16 GPM Power Unit BS-2 Remote Control

Universal Transition Pulleys



Plunge Wire Saw Pulley Assembly Features:

- Sturdy Design
- Gentle Wire guidance thanks to plastic guide
- Optimal water guidance guaranteed
- Suitable for horizontal and vertical cuts
- Swivel rollers for correct wire guidance
- Fixed in 10" drilled hole
- Wire secured by protective plate



Website Product Page



Wire Saw Control Station



BS-2 Hydraulic Remote Control Unit



Unlimited Depth Hydraulic

FEATURES

- No vibration or noise and fast cutting speed
- Modular design provides infinite setup options
- Universal clamps provide infinite orientation of idler wheels
- Bases mount to concrete surface with anchor bolts

Includes

- (1) 8ft. column
- (1) 32" drive wheel,
- (3) mounting bases
- (2) 10" wheels, (2) 16" wheels
- (2) universal clamps
- (3) 3ft. (1) 11ft., (1) 6ft. schedule 80 pipe sections

SPECIFICATIONS

Wire Speed	0-5,000 ft/min-ininitely variable and reversible
Drive Motor	6 ft. stroke driven by Danfoss 1.93 cubic inch hydraulic motor
Sawing Angle	Set up vertical or horizontal from the same frame
Drive Motor	Char-Lynn 9.9 cubic inch hydraulic motor 525 rpm @ 25 GPM
Drive Wheel	32" diameter with neoprene lining in 'V' groove
Idler Wheels	10" and 16" special polyethylene wheels with sealed bearings. 10" and 16" idlers have 1-3/16" shaft for use with universal clamps
Pipe Mounting	For use with 2" schedule 80 pipe

WS25 WIRE SAW

Description	Part #	Cat #	List Price
WS25 Wire Saw for use with BS2	5800061	02248	\$14,689
WS25 Wire Saw for use with Control Station	5800669	09484	14,689
WS25 Flush Cut Wire Saw for Use with BS2	5800621	50169	14,689
WS25 Flush Cut Wire Saw for Use with Control Station	5800622	39314	14,689
Wire Saw Control Station	5800059	02247	15,999
BS-2 Remote Control Unit (Single Pump) with 25' hoses	5800112	48601	8,058

WS25 ACCESSORIES

Description	Part #	Cat #	List Price
16" idler wheel	6020025	02581	\$744
10" idler wheel	6020035	02583	512
Universal clamp	6020020	02578	408
Pipe mounting base	6020000	02565	306
24" drive wheel	6020051	79330	2,772
32" drive wheel	6020052	79331	3,902



WS30-LE HIGH-CYCLE WIRE SAW



Website Product Page



Stainless Steel Construction

Control Station

39 Ft. Wire Capacity
Electric

FEATURES

- Single 25HP high-cycle Compact electric motor that reduces weight and size versus traditional electric motors
- High speed wire cutting that has an adjustable cutting speed up to 25m/s
- Single pneumatic cylinder with simple automatic take up and constant tensioning, completely adjustable by the operator
- 49 ft (15m) total wire take up
- Large storage capacity to make larger cuts without repositioning saw
- Single 16.50" poly-lined drive wheel with replaceable poly-liner. Liners available in 4 different grip levels
- Load adapter drive wheel to motor connection-reduced load on motor to prolong life
- Low entry pull side-reduces danger of broken diamond wire
- Fully positionable guide pulleys
- Low rolling resistance pneumatic tires for easy maneuvering on rough terrain
- Interior spray system allows water to be sprayed directly on drive wheels to cool while cutting
- Includes high-cycle, 460V - 7000W control station and hoses

SPECIFICATIONS

Length	71"
Width	30"
Height	46"
Weight	780 lbs.

WS30-LE WIRE SAW

Model #/Description	Part #	Cat #	Product Weight (lbs)	List Price
WS30-LE High Cycle Wire Saw with 460V Control Station	5802295	80433	780	\$76,784

WS30-LE Wire Saws

WIRE SAW ACCESSORIES



HT45 Hydraulic Crimping Tool

Makes it easy to repair or connect diamond wire more easily

HT45 Crimping Tool Jaws (set of 2 pieces)

Measures:
1.100" wide x .355" thick x .830 high



Hand Held Crimping Tool



Screw Connectors



Crimp Jaws Only



Universal Tee



Universal Knuckle



Plastic Idler Wheel Assembly 10" and 16"



Pipe Mounting Base



8" Idler Pulley



Wire Saw Clamp

M-2 Wire Saw:

- 6' column
- (longer columns available, up to 120")
- Anchor base with wheels
- Roller carriage for increased stability
- Built-in power travel driven by the hydraulic wire saw motor

Wire Saw Head:

Requires 22-27 gpm
Requires BS-2 remote



WIRE SAW ACCESSORIES

Description	Part #	Cat #	List Price
HT45 Hydraulic Crimping Tool	1400174	68408	\$1,999
HT45 Crimping Tool Jaws	1400297	72310	140
C-12 Hand Held Wire Cutters	1900073	00159	1,061
Screw Connectors	1400180	51176	45
Wire Connectors 3/8"	1400177	74910	33
Swivel Connectors	1400178	48176	101
8" Idler Pulley	3400870	77760	701
8" idler pulley with clamp	3400896	73031	725
Universal Tee	6020004	02569	148
Universal Knuckle	6020002	02567	238
Wire Saw Clamp	6020003	02568	165
Pipe Mounting Base <i>Does not come with Flange Bolts Part # 2900164 (4 needed per base)</i>	6020000	02565	306
Flange Bolts (For Part # 6020000, 6020002, 6020003, 6020004)	2900164	01293	3.34
Wire Saw 7 Wheel (90 degree bracket)	6075128	21504	6,392
10" Plastic Idler Wheel Assembly	6020035	02583	512
16" Plastic Idler Wheel Assembly	6020025	02581	744
Swivel Crimp Pin Tool (For Pin Removal)	860404	67966	1,052
Punch Replacement (For Part # 860404)	148130	75678	133
M-2 Wire Saw with Standard Anchor Base	5802248	99915	9,203
M-2 Large Web Anchor Base for Wire Saw	6020045	45606	603

WS50-LE HIGH-CYCLE WIRE SAW



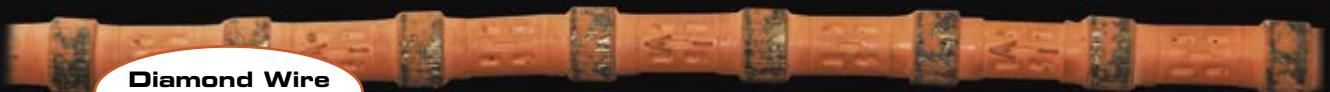
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86 Ft. Wire Capacity Electric

FEATURES

- Twin 25hp high-cycle compact electric motors: reduces weight and size vs. traditional electric motors
- Twin pneumatic cylinder take up: simple automatic take up and constant tensioning completely adjustable by operator
- 86' (26m) total wire take up and storage: Large capacity storage for larger cuts and less down time repositioning saw
- Twin 16.50" diameter poly-coated drive wheels: Increases friction on cutting wire
- Load adapter drive wheel to motor connection : Reduces load on motor to prolong motor life
- Low entry pull side: Reduces danger of broken cutting wire
- Low friction, easily positionable wire guide pulley
- Fully positionable wire guide pulleys
- Multiple positioning/moving options: Load rated lifting rings, integrated for pockets, low resistance free rolling caster
- Interior water spray system : Allows operator to choose to spray water directly on idler wheels and cool cutting wire.



Diamond Wire
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WS50-LE WIRE SAW

Model #/Description	Part #	Cat #	Product Weight (lbs)	List Price
WS50-LE High Cycle Wire Saw with Control Unit (Stainless Steel)	5801622	86582	2,040	\$121,498

WS50-LE SPECIFICATIONS	
Length	99"
Width	33.50"
Height	52"
Weight	1100 lbs. (saw), 200 lbs. (Power Panel)



**Includes
Control Unit
and Cables**



CORE BORE



BITS



WET
SEGMENTED



PRO WET
SEGMENTED



PRO SPECIALTY
SEGMENTED



PRECAST

**THE LARGEST SELECTION OF
QUALITY GRADES AND STYLES**



TURBO



SPECIALTY
TURBO



DRY HOLE SAW &
DRY VACUUM



CUSTOM
SPECIALTY

BIT R.P.M. CHARTS

Segmented Core Bit Recommended R.P.M. Reference Chart

Bit Diameter	Minimum RPM	Maximum RPM	Ideal RPM
5/16"	7639	12736	10182
1/2"	4775	7960	6364
5/8"	3820	6368	5091
3/4"	3183	5307	4242
7/8"	2728	4549	3636
1"	2387	3980	3182
1-1/5"	1989	3317	2652
1-1/8"	2122	3538	2828
1-1/4"	1910	3184	2545
1-3/8"	1736	2895	2314
1-1/2"	1592	2653	2121
1-5/8"	1469	2449	1958
1-3/4"	1364	2274	1818
1-7/8"	1273	2123	1697
2"	1194	1990	1591
2-1/4"	1061	1769	1414
2-3/8"	1005	1676	1340
2-1/2"	955	1592	1273
2-3/4"	868	1447	1157
3"	796	1327	1061
3-1/4"	735	1225	979
3-1/2"	682	1137	909
4"	597	995	795
4-1/4"	562	937	749
4-1/2"	531	884	707
5"	477	796	636
5-1/2"	434	724	579
6"	398	663	530
6-1/4"	382	637	509
6-1/2"	367	612	490
7"	341	569	455
8"	298	498	398
9"	265	442	354
10"	239	398	318
12"	199	332	265
14"	171	284	227
16"	149	249	199
18"	133	221	177
20"	119	199	159
22"	109	181	145
24"	99	166	133
26"	92	153	122
28"	85	142	114
30"	80	133	106
32"	75	124	99
34"	70	117	94
36"	66	111	88
38"	63	105	84
40"	60	100	80
42"	57	95	76
44"	54	90	72
46"	52	87	69
48"	50	83	66

Carbide/Plate Cutter Core Bit Recommended R.P.M. Reference Chart

Bit Diameter	Minimum RPM	Maximum RPM	Ideal RPM
1/2"	458	900	611
5/8"	367	900	489
3/4"	306	900	407
7/8"	262	900	349
1"	229	350	306
1-1/8"	204	350	272
1-1/4"	183	350	244
1-3/8"	167	350	222
1-1/2"	153	350	204
1-5/8"	141	350	188
1-3/4"	131	350	175
1-7/8"	122	350	163
2"	115	350	153
2-1/2"	92	350	122
3"	76	350	102
3-1/2"	65	350	87
4"	57	350	76
5"	46	350	61
6"	38	350	51

See page 186 for carbide core bits.

Dry Hole Saw and Dry Vacuum Core Bit Recommended R.P.M. Reference Chart

Bit Diameter	Minimum RPM	Maximum RPM	Ideal RPM
7/8"	2300	6000	5457
1"	2300	6000	4775
1-1/4"	2300	6000	3820
1-1/2"	1600	5000	3183
1-3/4"	1600	5000	2728
2"	1200	5000	2387
2-1/4"	1200	5000	2122
2-1/2"	1200	5000	1910
3"	800	5000	1592
3-1/2"	800	5000	1364
4"	700	5000	1241
4-1/2"	700	5000	1103
5"	700	3500	993
6"	600	2500	828

See page 182 for dry core bits.

STAR BLUE & STANDARD GOLD WET SEGMENTED CORE BORE



Star Blue

Good quality diamond and good coring value.



STAR BLUE WET CORE BORE BITS

SIZE	BOL Cat #	List Price
1"	09978	\$107
1-1/8"	09979	114
1-1/4"	09981	133
1-1/2"	09989	139
1-3/4"	10022	153
2"	10028	175
2-1/4"	10029	191
2-1/2"	10031	212
3"	10041	249
3-1/2"	10055	287
4"	10057	334
4-1/4"	10072	359
4-1/2"	10074	411
5"	10083	436
6"	10084	525
8"	10103	767
10"	10173	934

Resegmenting not available for Star Blue bits.

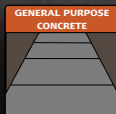
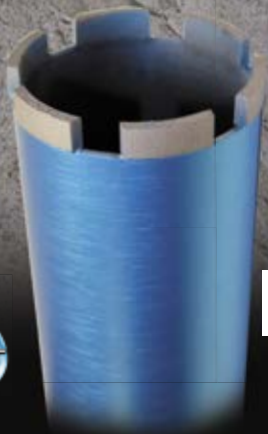
Standard Gold

Better quality diamond and better coring value.
Designed for average duty wet core drilling.



STANDARD GOLD WET CORE BORE BITS

SIZE	SOH Cat #	List Price
2"	80143	\$260
2-1/4"	80145	275
2-1/2"	80146	306
2-3/4"	80149	332
3"	80153	334
3-1/4"	80156	410
3-1/2"	80157	419
4"	80160	493
4-1/4"	80161	525
4-1/2"	80166	580
4-3/4"	80177	592
5"	80182	630
5-1/4"	80183	675
5-1/2"	80187	732
6"	80193	747
6-1/4"	80194	843
6-1/2"	80195	977
7"	80196	1,054
8"	80197	1,126
9"	80200	1,371
10"	80201	1,477



Diamond Depth:
.335" (8.5mm)



Diamond Depth:
.287" (7mm)

Specification

BOL-General purpose, cured concrete and hard materials

Specification

SOH- General purpose in hard materials

ORDERING INFORMATION:

All diameters are nominal. Exact tolerances upon request (Standard Gold).

Core Bit Lengths: Up to 14" Diameter Core Bits Standard Core Length = 13"

16" Diameter Core bits Standard Core Length = 19" (Standard Gold).

Hub Sizes: 1-1/4" to 1-1/2" = 5/8"-11 threaded hub. 1-5/8" and up = 1-1/4"-7 threaded hub.

Star Blue Hub Sizes: 1" to 1-1/2" = 5/8"-11 threaded hub. 2" and up = 1-1/4"-7 threaded hub.
Available only with welded threaded hub. Not available with custom bonds.



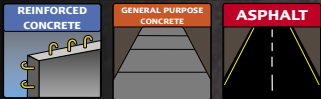
For use on mounted core rigs
(all sizes) and hand held motors
(3" and under)

STAR BLUE & STANDARD GOLD Wet Bits

HEAVY DUTY ORANGE WET SEGMENTED CORE BORE

Heavy Duty Orange

Excellent footage and drilling speed. Designed for all types of wet drilling in applications with light to moderate steel.
Very high quality diamond and longer coring life.



H38F **HOL** **H64L**
H42Z

Specifications

- HOL**- General Purpose, Longer Life
- H38F**-Hard aggregate with reinforcement
- H42Z**-Hard materials, river rock with reinforcement
- H64L**- Asphalt/Block



Diamond
Depth:
.237" (6mm)



HEAVY DUTY ORANGE WET CORE BITS

SIZE	HOL Cat #	H38F Cat #	H42Z Cat #	H64L Cat #	Heavy Duty List Price	HOL Wide Space Cat #	Heavy Duty Wide Spaced List Price	Heavy Duty Open End Cat #	Heavy Duty Open End List Price
1/2"	05099	45547	95431	36273	\$172	---	---	81402	\$159
5/8"	05141	39237	73994	16875	177	---	---	81403	163
3/4"	05173	45548	05171	16877	191	---	---	72183	168
7/8"	05192	45549	05191	16886	199	---	---	81406	173
1"	04812	04809	21539	04810	206	---	---	28042	178
1-1/8"	04837	45550	83034	27000	211	---	---	23312	184
1-1/4"	15509	67903	23217	25596	216	---	---	25944	199
1-3/8"	04874	45552	83029	36274	226	---	---	16137	202
1-1/2"	15525	45554	23218	28619	231	---	---	05208	205
1-5/8"	04907	45555	15038	26414	234	---	---	16056	220
1-3/4"	04910	45556	23219	28621	246	---	---	16138	221
1-7/8"	04920	45561	78415	20934	270	---	---	16145	246
2"	15479	45563	20301	04934	282	20102	\$255	05212	255
2-1/4"	04959	45564	80125	04957	303	28637	275	16148	271
2-1/2"	00004	37094	18343	04976	339	05258	310	05216	308
2-3/4"	04992	45565	90035	28623	362	05260	334	16160	328
3"	00005	45567	05011	05013	400	05263	372	05220	363
3-1/4"	05032	45568	21540	28624	458	28671	405	16189	418
3-1/2"	00006	45569	24060	28625	461	22164	433	05224	421
4"	00007	45571	21917	05060	533	05269	478	05228	487
4-1/4"	05079	45572	58138	05077	575	28178	519	26118	526
4-1/2"	00008	45574	21541	05086	657	22165	599	27383	605
5"	00009	45575	21542	05107	698	05273	644	05232	640
5-1/2"	05117	45576	21543	28626	808	24610	755	16194	750
6"	00010	45577	18150	05131	843	05278	788	05238	775
6-1/4"	05144	99115	70897	05143	940	28638	887	27782	871
6-1/2"	05151	45578	78417	05150	1,166	28672	1,070	66853	1,096
7"	05163	45582	18151	24977	1,182	20415	1,123	05242	1,108
8"	05183	45585	18152	05180	1,226	05281	1,172	05246	1,119
9"	05199	45586	30302	28627	1,481	20055	1,428	05249	1,351
10"	04822	45588	44174	04820	1,507	21475	1,434	05206	1,360

ORDERING INFORMATION

All bits may be ordered with custom bonds
Note: All diameters are nominal. Exact tolerances upon request.

Core Bit Lengths: 1/2" to 7/8" Diameter Core Bits Standard Core Length= 12",

1" to 1 1/4" Diameter Core Bits Standard Core Length = 13"

1 1/2" Diameter Core bits Standard Core Length = 19" 1 3/4" Diameter Core Bits Standard Core Length = 22"

2" to 3" Diameter Core bits Standard Core Length = 23" Note: Any length available upon request.

Hub Sizes: 1/2" to 1-1/2" = 5/8"-11 threaded hub. 1-5/8" and up = 1-1/4"-7 threaded hub



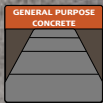
For use on mounted core rigs
(all sizes) and hand held motors
(3" and under)

PREMIUM BLACK WET SEGMENTED CORE BORE

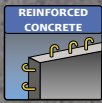


Premium Black

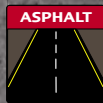
With VERY HIGH diamond concentration, Premium Black gives maximum footage and drilling speed in all types of wet drilling applications. Good in moderate to high steel applications. Highest quality diamond and longest coring life



POL



P38Z



P64L

Specifications

POL-General Purpose, Longest Life

P38Z-Hard aggregate with reinforcement

P64L-Asphalt/Block



Diamond
Depth:
.237" (6mm)



PREMIUM BLACK WET CORE BITS

SIZE	POL Cat #	P38Z Cat #	P64L Cat #	Premium Black List Price	POL Wide Space Cat #	Premium Black Wide Spaced List Price	Premium Open End Cat #	Premium Open End List Price
1/2"	05826	05824	28585	\$174	---	---	81413	\$180
5/8"	05917	05915	61808	179	---	---	81415	186
3/4"	05962	05960	28587	203	---	---	81416	202
7/8"	06004	06001	25115	211	---	---	06123	205
1"	05293	05289	19871	215	---	---	06022	210
1-1/8"	05338	05334	64328	219	---	---	06030	213
1-1/4"	05381	05376	22003	246	---	---	06032	221
1-3/8"	05404	05401	36271	249	---	---	17181	233
1-1/2"	05441	05432	05438	253	37393	\$204	06035	237
1-5/8"	05472	05469	36267	297	---	---	17198	277
1-3/4"	05483	05478	28595	304	06157	273	18673	280
1-7/8"	05509	05506	28596	313	81411	282	17200	286
2"	05529	05518	05525	322	18517	289	06041	293
2-1/4"	05571	05567	23771	346	06159	312	24152	315
2-1/2"	05607	05599	28597	361	06160	353	06051	329
2-3/4"	05629	18408	28598	413	20036	378	24153	377
3"	05661	05647	21246	462	06165	428	06062	426
3-1/4"	05688	05685	05686	502	28609	465	36266	466
3-1/2"	05709	05699	28599	514	06169	497	06077	470
4"	05761	05745	05753	634	06175	558	06087	522
4-1/4"	05791	05784	05788	678	28610	610	06095	630
4-1/2"	05805	05801	23173	737	18400	695	06097	687
5"	05843	05834	24580	806	06182	740	06105	747
5-1/2"	05867	05862	28600	934	18754	867	06109	872
6"	05892	05882	05886	970	06187	905	06114	903
6-1/4"	05921	05920	28601	1,045	28611	984	20662	974
6-1/2"	05927	16758	28602	1,241	17898	1,183	30213	1,166
7"	05945	05938	28603	1,310	18209	1,241	06118	1,226
8"	05984	05973	05980	1,351	18210	1,292	06121	1,244
9"	06013	06010	28604	1,645	18211	1,579	06124	1,516
10"	05306	05300	28605	1,703	18035	1,635	06025	1,568

ORDERING INFORMATION

All bits may be ordered with custom bonds

Note: All diameters are nominal. Exact tolerances upon request.

Core Bit Lengths: 1/2" to 7/8" Diameter Core Bits Standard Core Length = 12",

1" to 14" Diameter Core Bits Standard Core Length = 13"

16" Diameter Core bits Standard Core Length = 19"/18" Diameter Core Bits Standard Core Length = 22"

20" to 30" Diameter Core bits Standard Core Length = 23" Note: Any length available upon request.

Hub Sizes: 1/2" to 1-1/2" = 5/8"-11 threaded hub. 1-5/8" and up = 1-1/4"-7 threaded hub



For use on mounted core rigs
(all sizes) and hand held motors
(3" and under)



IT DOESN'T GET ANY BIGGER THAN CORE BORE.

Core Bore is the name you need to know when core drilling. We offer large diameter sizes up to 78" and custom-made Core Bore to fit you drilling applications.



A-FLANGE



BOLT-ON



SOLID BACK



SPOKE BACK



BIG BITS WITH BIG HUB OPTIONS:

- A-Flange & C-Flange - Special drill mounts
- Solid Back - For heavy duty applications
- Bolt-On - Allows removal of hub to access the core
- Spoke Back - Light weight with inside radial water sprayer

LARGE DIAMETER Wet Bits



LARGE DIAMETER WET SEGMENTED CORE BORE

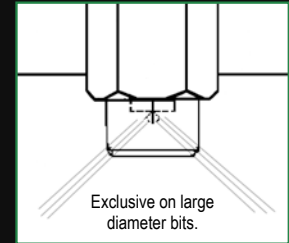


HEAVY DUTY ORANGE LARGE DIAMETER WET CORE BITS - SOLID BACK

SIZE	SOLID BACK HOL Cat #	SOLID BACK List Price	Reseg List Price
12"	04853	\$1,725	\$1,380
14"	04882	2,131	1,704
16"	04903	2,435	1,948
18"	04918	2,771	2,217
20"	04947	3,022	2,417
22"	04954	3,756	3,005
24"	04968	4,476	3,581

PREMIUM BLACK LARGE DIAMETER WET CORE BITS- SOLID BACK

SIZE	SOLID BACK POL Cat #	SOLID BACK List Price	Reseg List Price
12"	05361	\$1,903	\$1,523
14"	05417	2,350	1,881
16"	05462	2,603	2,083
18"	05498	3,048	2,438
20"	05536	3,356	2,684
22"	05562	4,084	3,267
24"	05584	4,772	3,818

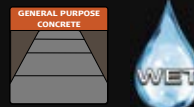


Large Diameter Wet Core Bits

Large diameter bits include a spoke back hub that has a built in 45 degree radial water sprayer which gets water to the tube and segments where it is needed.



HOL - General Purpose, Long Life



POL - General Purpose, Longest Life

HEAVY DUTY ORANGE LARGE DIAMETER WET CORE BITS

SIZE	Spoke Hub HOL Cat #	Spoke Hub List Price	A-Flange HOL Cat #	A-Flange List Price	Reseg List Price
12"	04511	\$2,044	49476	\$1,811	\$1,380
14"	78448	2,500	53460	2,237	1,704
16"	57027	2,852	17465	2,557	1,948
18"	69993	3,239	70531	2,909	2,217
20"	04947	3,022	18630	3,172	2,417
22"	80331	3,972	30037	3,944	2,845
24"	03644	4,923	50659	4,700	3,581
26"	04986	5,480	25128	5,755	4,384
28"	04996	6,104	66168	6,410	4,883
30"	05023	6,791	63640	7,131	5,432
32"	05031	7,332	48507	7,698	5,865
34"	28641	7,920	51537	8,315	6,336
36"	25778	8,553	02976	8,981	6,842
38"	28642	9,121	32975	9,576	7,297
40"	28643	9,576	50502	10,055	7,661
42"	28644	10,574	33239	11,102	8,459
44"	41642	11,101	33247	11,657	8,882
46"	41643	11,659	---	---	9,328
48"	28055	17,595	33331	18,475	9,874
54"	41915	20,694	27188	21,729	16,555
56"	35251	21,786	33335	22,874	17,314
60"	25046	23,464	33348	24,638	18,519

Spoke-back standard on bits 25" diameter and up.

PREMIUM BLACK LARGE DIAMETER WET CORE BITS

SIZE	Spoke Hub POL Cat #	Spoke Hub List Price	A-Flange POL Cat #	A-Flange List Price	Reseg List Price
12"	09546	\$2,643	49697	\$1,999	\$1,523
14"	70661	2,722	78290	2,468	1,881
16"	56788	3,025	09758	2,733	2,083
18"	56858	3,521	93221	3,200	2,438
20"	55440	3,877	48928	3,524	2,684
22"	59823	4,286	28954	4,288	3,267
24"	56846	5,102	29081	5,010	3,818
26"	05622	5,802	29170	6,092	4,641
28"	05632	6,409	34032	6,729	5,127
30"	05671	7,571	32980	7,513	5,724
32"	05682	7,715	35952	8,100	5,865
34"	05696	8,313	---	---	6,651
36"	05721	8,940	31623	9,388	7,152
38"	05740	9,636	34031	10,119	7,710
40"	24832	10,021	72867	10,521	8,016
42"	05781	11,495	33569	12,070	9,196
44"	05797	11,580	---	---	9,264
46"	32564	13,457	---	---	9,693
48"	05817	18,097	33585	19,001	10,275
54"	33621	21,041	33789	22,092	16,832
56"	05871	22,709	33809	23,846	18,168
60"	20691	23,740	34012	24,928	18,993

Bolt-On Pricing is the Same as Spoke Back Pricing

Larger sizes are available. Please consult the factory for more information.

ORDERING INFORMATION:

All bits may be ordered with custom bonds.

Examples of Standard Core Length: 20" to 29" = 23", 30" to 72" = 35"

Note: Lengths longer than the standard are quoted on an individual basis.

Hub Sizes: •1-1/4"-7 threaded hub unless otherwise specified. •1-7/8"-7 hub with 1-1/4"-7 adapter included on bits above 36".

Note: All diameters are nominal. Exact tolerances upon request.

PROFESSIONAL WET CORE BORE



Super Premium Red

Higher quality diamond with wide spaced segments for fast drilling in moderate steel. Tall segment for Longer life.



Diamond Depth: .350" (8.89mm)



Pro Blue

Very high quality diamond with wide spaced segments for very fast drilling in heavy steel and medium aggregate.



Diamond Depth: .237" (6mm)



Supreme Silver

Highest high quality diamond concentration meant for smaller holes in very heavy steel and medium aggregate.



Diamond Depth: .237" (6mm)

Specification

SPOL- General concrete

Specification

TOL- General concrete

Specification

UOF-General concrete with heavy steel
UOL-General concrete, fast drilling

Super Premium				
SIZE	SPOL Cat #	List Price	Open End Cat #	Open End List Price
1"	06629	\$230	17818	\$191
1-1/4"	21128	263	17855	248
1-1/2"	06639	271	17865	259
1-3/4"	06640	330	34429	304
2"	06641	349	70389	320
2-1/2"	06647	384	06686	354
3"	06650	496	30001	460
3-1/2"	06652	536	22377	492
4"	06654	678	70466	568
4-1/2"	06660	788	75339	737
5"	06662	872	73215	815
6"	06665	1,038	06700	967
7"	06670	1,387	17923	1,304
8"	06672	1,508	77867	1,401
9"	06676	1,795	17947	1,663
10"	06631	1,946	17950	1,807

Pro Blue				
SIZE	TOL Cat #	List Price	Open End Cat #	Open End List Price
1"	06712	\$244	06920	\$198
1-1/8"	06725	249	32200	234
1-1/4"	06732	280	17687	267
1-3/8"	20645	284	32201	274
1-1/2"	06740	290	06923	279
1-5/8"	06743	321	32207	298
1-3/4"	19920	338	17701	312
1-7/8"	81099	366	32233	324
2"	06753	371	06927	336
2-1/2"	06760	419	06930	385
3"	06771	523	06935	477
3-1/2"	06781	582	06939	535
4"	06791	710	06941	600
4-1/2"	06802	833	06943	747
5"	06808	949	06946	888
5-1/2"	06812	997	48095	966
6"	06819	1,063	06949	993
6-1/2"	06824	1,354	48101	1,046
7"	06826	1,470	36275	1,383
8"	06833	1,679	06951	1,568
9"	06841	1,962	36276	1,829
10"	06715	2,123	06921	1,875

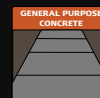
Supreme Silver			
SIZE	UOF Cat #	UOL Cat #	List Price
1/2"	07190	07191	\$214
5/8"	07200	13698	219
3/4"	07208	07209	245
7/8"	07220	07222	252
1"	07097	07098	259
1-1/8"	07110	07113	261
1-1/4"	07120	07121	290
1-3/8"	07127	14699	297
1-1/2"	07137	07138	315
1-5/8"	07146	20718	369
1-3/4"	07154	07155	374
1-7/8"	07160	24067	383
2"	07165	07166	411

Our Super Premium Red & Pro Blue

bits are designed with the professional driller in mind. They have a wider spaced segment design which delivers more power to the cutting surface. This additional power results in faster coring and higher productivity.



SPOL
TOL
UOL



SPOL
TOL
UOL



ORDERING INFORMATION:

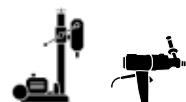
All bits may be ordered with custom bonds

Note: All diameters are nominal.
Exact tolerances upon request.

Core Bit Lengths:

1/2" to 7/8" Diameter Core Bits Standard Core Length= 12"
Up to 14" Diameter Core Bits Standard Core Length = 13"

Hub Sizes: 1/2" to 1-1/2" = 5/8"-11 threaded hub.
1-5/8" and up = 1-1/4"-7 threaded hub.



For use on mounted core rigs (all sizes) and hand held motors (3" and under)



Heavy Duty Orange
 Made to resist segment failure from coring through pre-tensioned wire in precast materials Very high quality diamond and long coring life.



Diamond Depth:
 .237" (6mm)



Premium Black
 Made to resist segment failure from coring through pre-tensioned wire in precast materials. Very high quality diamond and longest coring life.



Diamond Depth:
 .237" (6mm)

Specification

HOL-General Concrete, Fast Coring, Long Life

Heavy Duty Orange Precast		
SIZE	HOL Cat #	List Price
1"	41210	\$185
1-1/4"	41211	242
1-1/2"	41212	251
1-3/4"	41213	275
2"	41214	291
2-1/2"	41215	382
3"	41216	450
3-1/2"	41217	521
4"	41218	605
4-1/2"	41219	741
5"	41220	790
6"	41221	951
7"	41222	1,338
8"	41223	1,387
9"	41224	1,679
10"	41225	1,692

Specification

POL-General Concrete, Fast Coring, Longest Life

Premium Black Precast		
SIZE	POL Cat #	List Price
1"	41226	\$239
1-1/4"	41227	274
1-1/2"	41228	286
1-3/4"	41229	344
2"	41230	366
2-1/2"	41231	408
3"	41232	523
3-1/2"	41233	581
4"	41234	718
4-1/2"	41235	837
5"	41236	913
6"	41237	1,100
7"	41238	1,484
8"	41239	1,534
9"	41240	1,862
10"	41241	1,931



**HOL
 POL
 PRECAST**



ORDERING INFORMATION:

All bits may be ordered with custom bonds

Note: All diameters are nominal.
 Exact tolerances upon request.

Core Bit Lengths: Standard Core Length = 13"
 Note: Any length available upon request.

Hub Sizes: 1" to 1-1/2" = 5/8"-11 threaded hub.
 1-5/8" and up = 1-1/4"-7 threaded hub.



For use on mounted core rigs (all sizes) and hand held motors (3" and under)



TURBO WET CORE BORE



Star Blue
Good quality diamond and good coring value. Serrated segment for faster coring



Diamond Depth: .335" (8.5mm)

Serrated segment design for less surface to surface contact



Segment Top View



Heavy Duty Orange
Very high quality diamond and longer coring life in medium aggregate concrete with moderate steel. Serrated segment for faster coring.



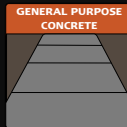
Diamond Depth: .237"

Specification
TBOWL- General purpose, moderate steel

Specification
THOWL- General purpose Moderate steel, Longer Life

Star Blue Turbo Bits		
SIZE	TBOWL Cat #	List Price
2"	32955	\$156
2-1/2"	10186	191
3"	10237	214
3-1/2"	10238	243
4"	10266	261
4-1/2"	10272	270
5"	10290	346
6"	10305	425
8"	10307	727
10"	10323	775
12"	23251	1,125

Heavy Duty Orange Turbo Bits		
SIZE	THOWL Cat #	List Price
1-1/2"	06885	\$197
1-3/4"	35416	245
2"	06888	268
2-1/4"	06889	281
2-1/2"	06893	318
3"	06896	367
3-1/4"	93299	414
3-1/2"	06898	441
4"	06901	488
4-1/4"	06902	619
4-1/2"	06905	637
5"	06907	650
5-1/2"	23868	803
6"	06910	856
7"	06911	975
8"	06914	1,114
9"	06915	1,211
10"	06880	1,328
12"	06882	1,566
14"	65118	2,124
16"	38999	2,542



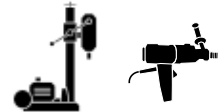
TBOWL
THOWL

ORDERING INFORMATION:

All bits may be ordered with custom bonds (Star Blue excluded)

Core Bit Lengths: Standard Core Length = 13"
Note: Any length available upon request.

Hub Sizes: 1" to 1-1/2" = 5/8"-11 threaded hub.
1-5/8" and up = 1-1/4"-7 threaded hub.



For use on mounted core rigs (all sizes) and hand held motors (3" and under)

SPECIALTY TURBO WET CORE BORE



Premium Black
Highest quality diamond and longest coring life in medium aggregate concrete with heavy steel. Serrated segment for faster coring.



Diamond Depth: .237"



Super Premium + Red
High diamond concentration and quality for very long life. Fastest coring bit in various applications with heavy steel. Extra high diamond depth of .400" for the longest life and fastest core.



Diamond Depth: .400"

Ribbed segment design for a faster cut-saving you time and money



Segment Top View

Specification

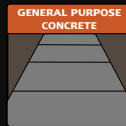
TPOWL - General purpose with high steel, Longest Life

Specifications

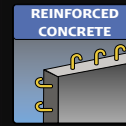
TSPOL - General purpose moderate steel,
TSP38L - Hard aggregate, fast coring
TSP64L - Asphalt & block, fast coring
TSPSAG3+- Fast coring in hard aggregate with moderate steel

Premium Black Turbo Bits		
SIZE	TPOWL Cat #	List Price
1-1/2"	06957	\$230
1-5/8"	76893	250
1-3/4"	30049	266
2"	06960	308
2-1/4"	06962	322
2-1/2"	06965	344
3"	06969	413
3-1/4"	44618	452
3-1/2"	06972	514
4"	06974	534
4-1/4"	06977	655
4-1/2"	06978	713
5"	06979	762
5-1/2"	06981	876
6"	06982	948
7"	06987	1,182
8"	06988	1,191
9"	16094	1,365
10"	06955	1,523
12"	06956	1,676
14"	23026	2,434
16"	24481	2,837

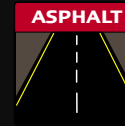
Super Premium Red Turbo Bits					
SIZE	TSPOL Cat #	TSP38L Cat #	TSP64L Cat #	TSPSAG3+ Cat #	List Price
2"	84820	45632	17056	77374	\$349
2-1/2"	84821	45633	84853	77774	384
3"	84822	54702	17057	77219	496
3-1/2"	84823	58156	20939	77882	536
4"	84824	45634	84856	77474	611
4-1/2"	84825	45635	20942	78400	788
5"	84826	45639	17058	77475	872
6"	84827	58158	17063	77476	1,038
7"	84828	45642	20943	78082	1,387
8"	84829	45644	20945	77372	1,508
9"	84830	45647	20946	78171	1,795
10"	84831	45650	84863	77373	1,946



SPOL
TPOWL



TSP38L
TSPSAG3+
TPOWL



TSP64L



ORDERING INFORMATION:

All bits may be ordered with custom bonds

Note: All diameters are nominal.
Exact tolerances upon request.

Core Bit Lengths: Standard Core Length = 13"
Note: Any length available upon request.

Hub Sizes: 1" to 1-1/2" = 5/8"-11 threaded hub.
1-5/8" and up = 1-1/4"-7 threaded hub.



For use on mounted core rigs (all sizes) and hand held motors (3" and under)

PRO SPECIALITY WET CORE BORE

Great White

The Great White Core Bore bit is sure to chew a hole right through concrete with the specialized diamond 'Shark-Tooth' segments. These pointed segments offer fast coring and long life.



Profile view of the 'Shark-Tooth' segment

Specifications:

GWOL - Fast coring in general purpose concrete with medium aggregate and reinforcement

GWSL - Fast coring in critically hard concrete with medium aggregate and reinforcement



'Shark-Tooth' segment offers fast coring and long life due to the pointed shape and cutout.

COMMANDER

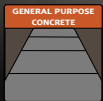
Very high quality diamond with V-Shaped segments for the fastest coring right out of the box in reinforced concrete



Profile view of Commander segment

Specification

CMD - Reinforced Concrete, Fast Coring, Long Life



GWOL



GWSL



CMD



CMD



GREAT WHITE CORE BORE BIT

Size	Part #	GWOL Cat #	GWSL Cat #	List Price
2"	BGW2000	80088	84761	\$356
2-1/2"	BGW2500	80089	84763	396
3"	BGW3000	80094	84292	510
3-1/2"	BGW3500	80095	29694	565
4"	BGW4000	80098	84295	697
4-1/2"	BGW4500	80100	29856	811
5"	BGW5000	80101	84764	888
6"	BGW6000	80102	84304	1,068
8"	BGW8000	80103	30725	1,485
10"	BGW10000	80105	42952	1,875
12"	BGW12000	80106	48611	2,094

COMMANDER CORE BITS

SIZE	CMD Cat #	List Price
2"	71197	\$349
2-3/4"	74895	444
3"	71198	500
3-1/2"	77367	555
4"	74513	684
4-1/4"	77370	730
4-1/2"	77371	795
5"	44547	870
6"	71200	1,048
7"	78567	1,414
8"	77274	1,456
9"	83384	1,564
10"	77275	1,670
11"	81866	1,769
12"	71202	2,053
14"	98953	2,304
16"	71203	2,805
*22"	01584	5,006
*24"	68967	5,502



For use on mounted core rigs

THINWALL HAND-HELD WET CORE BORE



SPECIFICATIONS:

POL & UOL - General purpose, fast coring

P38Z & U38Z - Fast coring in harder materials and stone



Measurements of Thinwall Core Bits

Outside Diameter	Inside Diameter	Outside Diameter	Inside Diameter
1/2"	.330	1-3/8"	1.200
5/8"	.450	1-1/2"	1.325
3/4"	.575	1-5/8"	1.450
7/8"	.700	1-3/4"	1.680
1"	.830	1-7/8"	1.700
1-1/8"	.950	2"	1.830
1-1/4"	1.080	2-1/2"	1.980

Premium Black and Supreme Silver Thinwall Hand-held Core Bits

SIZE	POL Cat #	P38Z Cat #	Premium List Price	UOL Cat #	U38Z Cat #	Supreme List Price
1/2"	07061	23273	\$160	28516	37777	\$169
5/8"	07065	23322	181	28517	52665	184
3/4"	07071	76132	200	28518	37778	211
7/8"	07077	07075	203	28519	65957	216
1"	07017	20184	211	28520	62004	229
1-1/8"	07021	23260	211	28521	37967	250
1-1/4"	07027	19053	219	28522	83931	263
1-3/8"	07031	20676	222	28523	77558	269
1-1/2"	07037	07035	227	28524	77618	274
1-5/8"	18222	36879	231	28525	95572	277
1-3/4"	07043	21854	235	28526	38966	281
1-7/8"	18223	27647	239	28527	84008	286
2"	07050	07047	242	28528	36236	293
2-1/4"	17941	07052	254	28529	45652	308
2-3/8"	18224	27139	301	28530	45653	353
2-1/2"	17948	18927	303	28531	58376	366
2-3/4"	18225	26817	319	28532	45654	388
3"	17827	22307	335	28533	45491	403
3-1/2"	17911	25670	398	57545	55332	458
4"	17828	22628	444	28534	79364	537
5"	17829	39599	608	28535	45658	729
6"	17940	27145	729	28536	45660	882

ORDERING INFORMATION:

All thinwall bits have a 5/8"-11 hub. Other specifications available upon request.

1/2" to 7/8" = 12" core length-1" and up = 13" core length.

Add \$12 for Built-In BANTAM Hub

Note: All diameters are nominal. Exact tolerances upon request.



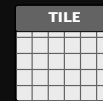
Premium Black Stone Bits

- Wet core bits for drilling marble and granite
- Core length of 2" allows an accurate hole in hard materials
- Crown style for a smooth finish
- 3" overall length



Premium Black Tile Bits

- Wet thinwall core bits with 2" core length for fast, smooth coring in tile
- The soft bond handles very hard tile and the thin crown segment creates a nice finished core
- 3" overall length.



SPECIFICATION:

P28Z-Very hard materials, fast coring

SPECIFICATION:

P28Z-Very hard materials, fast coring

Premium Black Bits for Natural Stone

SIZE	P28Z Cat #	List Price
1"	28026	\$239
1-1/4"	28027	312
1-3/8"	28029	314
1-1/2"	28033	320
1-3/4"	28034	382

Straight Shank Adapters & Water Swivels

Description	Cat #	List Price
3/8" SS to 5/8-11 adapter	01913	\$29
1/2" SS to 5/8-11 adapter	01899	27
5/8" SS to 5/8-11 adapter	01936	28
75HD water swivel 5/8-11 to 5/8-11 with water valve	01885	284

Premium Black Tile Bits

SIZE	P28Z Cat #	List Price
1"	73910	\$233
1-1/4"	73913	269
1-3/8"	73914	275
1-1/2"	73924	281
1-3/4"	73915	294
2"	73923	303



DRY HOLE SAW CORE BORE



Star-Blue Dry Hole Saw
Good quality diamond and good coring value



DB - Block and soft brick-not for use on concrete



Heavy Duty Orange Dry Hole Saw
Very high quality diamond and longer coring life



DH - Block and soft brick-not for use on concrete

Star Blue Dry Hole Saw Bits

SIZE	DB Cat #	Max RPM/ Min RPM	Drill/Grinder Min. Amps	List Price
1"	35385	6000/2300	6	\$104
1-1/4"	35390	6000/2300	6	112
1-1/2"	35392	5000/1600	7	128
2"	35406	5000/1200	7	155
2-1/2"	35440	5000/1200	7	195
3"	35444	5000/800	7	217
3-1/2"	35452	5000/800	10	245
4"	35453	5000/700	10	260
4-1/2"	35459	5000/700	10	313
5"	35478	3500/700	10	362
6"	35479	2500/600	10	448

Heavy Duty Orange Dry Hole Saw Bits

SIZE	DH Cat #	Max RPM/ Min RPM	Drill/Grinder Min. Amps	List Price
7/8"	04771	6000/2300	6	\$163
1"	04706	6000/2300	6	168
1-1/4"	04711	6000/2300	6	173
1-1/2"	04717	5000/1600	7	200
1-3/4"	04720	5000/1600	7	211
2"	00011	5000/1200	7	235
2-1/4"	04727	5000/1200	7	249
2-1/2"	00012	5000/1200	7	256
3"	00013	5000/800	7	334
3-1/2"	00014	5000/800	10	376
4"	04745	5000/700	10	399
4-1/2"	04751	5000/700	10	482
5"	04756	3500/700	10	555
6"	04764	2500/600	10	690

Adapters for Dry Bits

Description	Part #	Cat #	List Price
5/8"-11 pilot adapter (for right angle grinders)	4400035	01902	\$52
1/2" straight shank pilot adapter (for 1/2" drill chuck)	4400034	01901	53
1/2" carbide pilot drill with A-Taper	1400029	00033	60

Ordering Information (Dry Hole Saws):

- Not all types of brick and block can be drilled-please consult factory
- 9" drilling depth (11" on Star Blue) and 5/8"-11 hub
- Jacobs Chuck adapter available for hand held rotary drills 5/8"-11 thread to straight shank
- Custom bonds, extra core length and re-segmenting is not available on dry core bits

Dry bits are used with intermittent cuts allowing air to cool the bit **NO WATER NEEDED**



For use on right angle grinders and hand held core drills

DRY HOLE SAW Bits

DRY HOLE SAW & VACUUM CORE BORE



Premium Black Dry Hole Saw

Highest quality diamond and longest life
Wider segments with heavier barrel wall to withstand harder brick and prevent segment loss.

- 9" drilling depth with 5/8-11 threaded hub



BRICK & BLOCK



GENERAL PURPOSE CONCRETE



DP - Brick/block and non-reinforced concrete

Heavy Duty Orange Dry Vacuum Bit

Very high quality diamond and Longer Life

DRY VACUUM BIT NOTES:

- Do not use in applications with steel heavier than wire mesh
- 9" drilling depth with 1.250"-12 threaded hub
- NOT designed for hard aggregate concrete



DRY VACUUM BIT ADAPTER

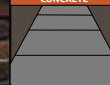
For use with a standard shop vacuum to remove dust and debris. Great for use in clean areas where dust control is required.



BRICK & BLOCK



GENERAL PURPOSE CONCRETE



DVH - Brick/block and non-reinforced concrete

Premium Black Dry Hole Saw Bits

SIZE	DP Cat #	Max RPM/Min RPM	Drill/Grinder Min. Amps	List Price
7/8"	46326	6000/2300	6	\$243
1"	46327	6000/2300	6	260
1-1/4"	46328	6000/2300	6	278
1-1/2"	46329	5000/1600	7	297
1-3/4"	46330	5000/1600	7	315
2"	46331	5000/1200	7	334
2-1/4"	46332	5000/1200	7	352
2-1/2"	46333	5000/1200	7	371
3"	46334	5000/800	7	393
3-1/2"	46335	5000/800	10	417
4"	46336	5000/700	10	464
4-1/2"	46337	5000/700	10	565
5"	46338	3500/700	10	658
6"	46339	2500/600	10	723

Heavy Duty Orange Dry Vacuum Bits

SIZE	DVH Cat #	Max RPM/Min RPM	List Price
1-1/2"	04775	5000/1600	\$200
1-3/4"	04777	5000/1600	211
2"	04780	5000/1200	235
2-1/4"	04782	5000/1200	249
2-1/2"	04785	5000/1200	256
3"	04789	5000/800	334
3-1/2"	04793	5000/800	376
4"	04796	5000/700	399
4-1/2"	04799	5000/700	482
5"	04802	3500/700	555
6"	04805	2500/600	690

*Dry Vacuum Bits Must Use a Core Vac Dry Vacuum Air Swivel

Core Vac Dry Vacuum Air Swivel

Description	Part #	Cat #	List Price
5/8"-11 to 1.250"-12 Core Vac Dry Vacuum Air Swivel Assembly	4400125	01950	\$329
Swivel Extension-(12")	4400126	01951	71
1-1/4"-7F 1.250-12M Threaded Adapter for Use on the WEKA DK13 Motor	4400320	75698	64

Ordering Information (Dry Hole Saws):

- Not all types of brick and block can be drilled-please consult factory
- 9" drilling depth (11" on Star Blue) and 5/8"-11 hub
- Jacobs Chuck adapter available for hand held rotary drills 5/8"-11 thread to straight shank
- Custom bonds, extra core length and re-segmenting is not available on dry core bits



For use on right angle grinders and hand held core drills

Dry bits are used with intermittent cuts allowing air to cool the bit **NO WATER NEEDED**



DVH bits are part of the CORE VAC brand

DRY HOLE SAW & VACUUM BITS

THREADED WET CORE BORE



Threaded Core Bits

- Allows increased range of drilling depth with continuous tubing threaded bits and barrels
- Additional barrel lengths can be added as you drill deeper, similar to oil drilling.
- Standard threaded bits have a core length of 12" and extra barrel lengths are available in 12", 24", 36" and 48"
- Segment width of threaded bits are .187" for bits 1-1/2" to 6"
- Threaded bits 6-1/2" to 10" have .250" segment width

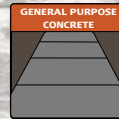
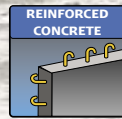
Specifications:

HOL General purpose, cured concrete with moderate steel

POL General purpose, concrete with heavy steel, long life

P38F Very hard aggregate with heavy steel

UOF High diamond concentration for concrete with extremely high steel content



HOL

**POL
P38F**

UOF

**HOL
POL
P38F
UOF**

**HOL
POL**

**P38F
UOF**

Threaded Bits							
SIZE	HD Orange HOL Cat #	HD Orange List Price	Premium Black POL Cat #	Premium Black P38F Cat #	Premium Black List Price	Supreme Silver UOF Cat #	Supreme Silver List Price
1"	---	---	06128	21024	\$229	31418	\$378
1-1/4"	---	---	19156	50088	293	28326	424
1-1/2"	44577	\$319	06134	45661	376	29515	474
2"	18073	407	06138	45662	496	07233	659
2-1/4"	36614	416	06140	45665	512	71468	682
2-1/2"	05252	489	06143	45667	595	18259	748
2-3/4"	05253	503	23245	26447	606	18260	762
3"	28541	535	06144	68191	672	18261	853
3-1/4"	---	---	28546	89512	731	---	---
3-1/2"	17967	606	06146	26484	763	18297	863
4"	05254	696	06148	97678	865	83914	945
4-1/4"	---	---	87522	45672	966	Custom bond specifications available upon request.	
5"	45315	870	06150	45673	1,086		
5-1/2"	---	---	28548	45675	1,187		
6"	28543	1,022	06151	45680	1,294		
6-1/4"	---	---	50412	45681	1,358		
6-1/2"	69850	1,137	28550	45684	1,483		
7"	52319	1,295	06152	45685	1,597		
8"	28186	2,367	06154	45686	2,428		
9"	50411	2,655	28551	92032	2,850		
10"	79382	2,999	06129	53921	3,223		



For use on
mounted
core rigs

THREADED Wet Bits

THREADED CAPS & BARRELS



Threaded caps and barrels are used for deep hole drilling.

The barrels can be pieced together as you drill deeper.



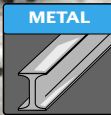
Threaded Caps & Threaded Barrels										
DIAMETER	Threaded Cap Part #	1-1/4"-7 Threaded Cap List Price	12" Core Barrel Part #	12" Core Barrel List Price	24" Core Barrel Part #	24" Core Barrel List Price	36" Core Barrel Part #	36" Core Barrel List Price	48" Core Barrel Part #	48" Core Barrel List Price
1"	06862	\$162	60334	\$160	56985	\$175	62087	\$264	91894	\$277
1-1/4"	06864	166	85085	162	76835	179	80066	271	62088	289
1-1/2"	06865	169	47307	164	52106	190	47312	282	54789	305
2"	06867	173	47308	166	47773	192	47774	284	53897	308
2-1/4"	06868	176	58974	245	58975	271	82301	298	95136	322
2-1/2"	06869	260	49936	248	49937	278	49938	309	65808	347
2-3/4"	54344	268	60161	252	54343	285	85872	321	69504	357
3"	06870	270	47309	255	49917	289	47314	323	47509	361
3-1/4"	73973	276	85705	262	89515	303	73974	345	73975	385
3-1/2"	06872	293	49912	268	49913	315	49914	365	57188	415
4"	06873	298	47310	270	49925	340	47315	404	54236	464
4-1/4"	58973	304	58972	272	58971	380	47874	497	25922	619
4-1/2"	49895	316	49919	278	49920	398	49921	525	72869	650
5"	06874	337	47588	308	48713	421	49931	560	56475	698
5-1/2"	58910	347	58911	337	58912	529	25926	721	25930	914
6"	06875	369	47311	391	49933	639	47316	886	56078	1,132
6-1/4"	19357	371	20976	447	19348	747	58927	1,049	20918	1,350
6-1/2"	49088	485	49087	1,000	25933	1,199	25934	1,398	97036	1,598
7"	06876	494	62372	1,106	86403	1,410	62373	1,717	71541	2,021
8"	06877	811	53570	2,112	54813	2,824	47479	3,675	51261	4,518
9"	55077	936	82978	2,546	81181	3,125	55076	3,980	92031	4,999
10"	06863	1,212	68676	2,948	49465	3,656	49947	4,440	49464	5,365

Threaded caps and barrels are not included in the free freight policy. Freight charges apply.

CARBIDE CORE BORE BITS

Carbide Rebar & Plate Cutters

- Designed to cut through rebar or plate steel after a diamond core bit has drilled through the concrete
- Carbide inserts are brazed into the core barrel These specialized bits must be used with water to keep the bit cool while drilling in steel
- 10" Standard core length



Carbide Wood Bits

- Carbide teeth rip through wood with ease
- 13" core length
- Same core barrel that is used on our diamond core bits
- Air slots in barrel help keep the bit cool
- 1-1/4-7 threaded hub

Aggressive Carbide Teeth



Carbide Rebar and Plate Cutter Core Bits

SIZE	Rebar Cutter Cat #	Rebar Cutter List Price	# of Inserts	Plate Cutter Cat #	Plate Cutter List Price	# of Inserts
1/2"	07253	\$305	4	59195	\$333	4
5/8"	07256	315	4	49514	336	6
3/4"	07257	324	4	49515	337	6
7/8"	07259	333	6	52040	354	8
1"	07236	343	6	07260	376	8
1-1/8"	07237	361	6	07262	396	10
1-1/4"	07238	376	6	07263	444	10
1-3/8"	07239	422	8	61081	454	12
1-1/2"	07240	464	8	07265	557	12
1-5/8"	58064	483	8	62663	597	14
1-3/4"	07241	487	8	07266	739	14
1-7/8"	07242	510	10	55705	749	16
2"	07243	529	10	07267	754	16
2-1/2"	07248	545	12	07269	770	20
3"	07249	732	14	07270	859	26
3-1/2"	07250	786	16	62429	955	30
4"	07252	856	20	07273	999	34
5"	07254	1,306	25	43399	1,511	42
6"	07255	1,435	30	07275	2,065	50
8"	53358	1,560	40	07276	2,154	70
9"	66108	1,701	45	43401	2,261	76
10"	45009	2,336	50	43402	2,399	84

CARBIDE CORE BITS for WOOD

Diameter	Part #	Cat #	List Price
2"	CBW2000	50701	\$1,110
2-1/2"	CBW2500	65532	1,250
3"	CBW3000	50702	1,328
3-1/4"	CBW3250	45946	1,343
3-1/2"	CBW3500	55066	1,428
3-3/4"	CBW3750	45951	1,454
4"	CBW4000	50703	1,820
5"	CBW5000	50704	2,368
6"	CBW6000	50705	2,539
7"	CBW7000	13397	2,816
7-1/4"	CBW7250	12553	3,016
8"	CBW8000	45953	3,949
8-1/2"	CBW8500	40785	5,143
10"	CBW10000	93791	6,274
10-1/2"	CBW10500	40786	6,857
12-1/2"	CBW12500	40787	7,372

For use on wood materials only.
DO NOT USE ON CONCRETE
 or other rock based
 materials. Warranty is void if
 used on materials other than
 wood.



For use on mounted
 core rigs



Step Bits

- Designed to make a recessed 'step' for drain covers, and other special uses
- Custom sizes available.
- Available in all quality grades and in straight segment or turbo style
- Custom made to your individual application.

Other Sizes and Specifications Available *Star Blue excluded

Retractable Carbide Bits

- Used in Offices and buildings where duct work is present
- Carbide bit drills through thin duct work and diamond bit drills through concrete



Cat # 105587

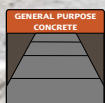
Cat # 01930
Cat # 01928

Cat # 00032

Cat # 01929



Cat # 01673



HEAVY DUTY ORANGE

HOL-General Purpose, Longer Life

Size/Description	Part #	Cat #	Specification	List Price
2" X 3" X 4" X 6" CORE	BH200030004000	01079	HOL	\$1,215
2" X 4"	BH20004000	23045	HOL	1,060
2" X 4" X 6"	BH200040006000	08724	HOL	1,925
2" X 4" X 6-1/2"	BH200040006500	27384	HOL	1,982
2-1/4" X 2-1/2" X 8-1/4" CORE	BH22502500	04961	HOL	626
2-9/32" X 2-9/16"	BH22812562	52075	HOL	736
3" X 3 1/2" CORE	BH30003500	78611	HOL	860
5" X 3" X 1"	BH531STP	50768	HOL	1,454

PREMIUM BLACK

POL-General Purpose, Longest Life

Size/Description	Part #	Cat #	Specification	List Price
1" X 3" X 5" X 24" DRILL DEPTH	BP100030005000	26784	POL	\$2,136
1 3/4" X 2"	BP17502000	25738	POL	734
2" X 3 1/2"	BP20003500	76194	POL	1,085
2" X 5"	BP20005000	97639	POL	1,456
2-1/4" X 2-1/2"	BP22502500	05572	POL	796
6.850" X 6-1/8"	BP68506125	29113	POL	3,155
1 1/4" X 3/4"	BP7501250	18535	POL	432

RETRACTABLE CARBIDE BIT

Description	Cat #	List Price
2-1/4" x 2-1/2" Retractable carbide Diamond Bit (complete)	01673	\$1,463
Individual Optional Components		
Description	Cat #	List Price
2-1/4" Carbide Hole Saw with Threaded Cap	00032	\$454
2-1/2" x 8" HOL Threaded Bit*	105587	489
Threaded Bit Adapter	01929	249
2-1/2" Left/Right Threaded Cap	01928	136
2-3/4" Left/Right Threaded Cap	01930	136

*Specify threads for retractable carbide bit when ordering.



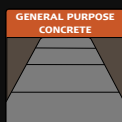


SPECIALTY CORE BORE BITS

'Pancake' Bits

- For use in applications where a hole is needed with a recessed top
- Great for airport runway light canisters
- Most custom sizes and bonds available
- Custom made to your individual application

Other sizes and specifications available
call for more information



**HOL
POL**



For use on mounted
core rigs

HEAVY DUTY ORANGE HOL-General Purpose, Longer Life				
Size/Description	Part #	Cat #	Specification	List Price
2.880" X 4.620"	BH28804620	84474	HOL	\$1,445
3.000" X 4.500"	BH30004500	99174	HOL	1,434
3-1/2" X 3"	BH35003000	13780	HOL	883
3.541" X 1.500" PILOT	BH35411500	51323	HOL	938
3.840" X 1/2" CARBIDE PILOT	BH384012	61773	HOL	1,068
3.840" X 1.500" PILOT	BH38401500	53314	HOL	1,053
4" X 2" WITH 2" CENTER PILOT 3" LONG	BH40002000P	01093	HOL	1,101
4.120" X 4.750"	BH41204750	84475	HOL	2,365
4.515" X 2.980" X 3/8" CARBIDE PILOT	BH451538	66964	HOL	2,620
4.700" X 4.090" X 3/8" CARBIDE PILOT	BH470038	66967	HOL	3,012
5" X 3"	BH50003000P	16889	HOL	1,408
5 1/2" WITH 1 1/4"-7 HUB	BH5500P	04467	HOL	1,359
6 1/2" X 4 3/4" HEAVY DUTY	BH65004750	20352	HOL	2,134
7" X 6-1/2"	BH70006500P	71695	HOL	2,441
PREMIUM BLACK POL-General Purpose, Longest Life				
Size/Description	Part #	Cat #	Specification	List Price
1-3/4" X 1-1/8"	BP17501125	04358	POL	\$737
2-1/2" PANCAKE X 2" PILOT	BP25002000	23843	POL	955
2 1/2" PANCAKE X 7/8" PILOT	BP250078	96775	POL	571
1-3/4" X 2-7/8"	BP28751750	04356	POL	966
3-1/8" X 7/8" PILOT	BP312578	88235	POL	711
4-1/2" X 2-3/4" WITH PILOT	BP45002750P	25612	POL	1,364
5" X 3-1/2"	BP50003500	99106	POL	1,705

SPECIALTY Core Bits



Expansion Adapters

- Expansion adapters are used on open-end core bits instead of welded hubs
- Made up of two threaded plates with expansion ring
- The three pieces are placed in the core barrel and tightened on the drill rig spindle
- The expansion ring expands, and tightens against the core barrel-keeping the bit secure



Expansion Adapters For Use with Open-Ended Bits			
SIZE	Part #	Cat #	List Price
1"	4010476	01638	\$81
1-1/8"	4010477	01639	85
1-1/4"	4010478	54239	87
1-3/8"	4010479	01640	91
1-1/2"	4010480	01641	100
1-5/8"	4010481	01642	101
1-3/4"	4010482	01643	113
1-7/8"	4010483	71254	114
2"	4010484	01644	115
2-1/4"	4010485	01645	118
2-1/2"	4010486	01646	129
2-3/4"	4010487	01647	145
3"	4010488	01648	158
3-1/4"	4010489	01649	169
3-1/2"	4010490	01651	185
4"	4010491	01652	209
4-1/4"	4010492	01654	229
4-1/2"	4010493	01655	243
5"	4010494	01656	264
5-1/2"	4010495	01658	287
6"	4010496	01659	313
6-1/4"	4010497	01660	366
6-1/2"	4010498	01661	400
7"	4010499	01662	433
8"	4010500	01663	475
9"	4010501	01664	483
10"	4010502	01665	613



The expansion ring expands, and tightens against the core barrel, keeping the bit secure.

Add to List Price for Extra Core Length (Any Wet Core Bit)	
SIZE	Per Extra Inch of Core Length
1/2"	\$1
5/8"	1
3/4"	1
7/8"	1
1"	3
1-1/8"	3
1-1/4"	3
1-3/8"	3
1-1/2"	3
1-5/8"	3
1-3/4"	3
1-7/8"	3
2"	6
2-1/4"	6
2-3/8"	6
2-1/2"	6
2-3/4"	6
3"	8
3-1/4"	8
3-1/2"	8
4"	9
4-1/4"	9
4-1/2"	9
5"	10
5-1/2"	10
6"	12



Order your core bit with extra core length for a deeper hole. Price shown is per inch beyond standard core length..



CORE BIT SEGMENTS ONLY

.145" THROUGH .187" THICKNESS

**Heavy Duty Orange
Specification: HOL**

**Premium Black
Specification: POL**

**Supreme Silver
Specification: UOL**

.145" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGH14502	25040	\$26.22
2-1/2"	BSGH14525	25041	26.22
3"	BSGH14503	25044	26.22
4"	BSGH14504	25062	26.22
5"	BSGH14505	25076	26.22
6"	BSGH14506	23257	26.22
.165" Thickness			
2"	BSGH16502	25321	\$30.78
2-1/2"	BSGH16525	30209	30.78
3"	BSGH16503	25323	30.78
4"	BSGH16504	22796	30.78
5"	BSGH16505	25332	30.78
6"	BSGH16506	25334	30.78
8"	BSGH16508	25335	30.78
9" +	BSGH16512	25336	30.78
.187" Thickness			
2"	BSGH18702	25341	\$34.23
2-1/2"	BSGH18725	25367	34.23
3"	BSGH18703	25369	34.23
4"	BSGH18704	25378	34.23
5"	BSGH18705	25386	34.23
6"	BSGH18706	25390	34.23
8"	BSGH18708	23582	34.23
9" +	BSGH18712	20612	34.23

.145" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGP14502	25562	\$33.94
2-1/2"	BSGP14525	25579	33.94
3"	BSGP14503	22013	33.94
4"	BSGP14504	25581	33.94
5"	BSGP14505	22030	33.94
6"	BSGP14506	26141	33.94
.165" Thickness			
2"	BSGP16502	25595	\$39.74
2-1/2"	BSGP16525	25597	39.74
3"	BSGP16503	23003	39.74
4"	BSGP16504	23812	39.74
5"	BSGP16505	25599	39.74
6"	BSGP16506	25605	39.74
8"	BSGP16508	15289	39.74
9" +	BSGP16512	25614	39.74
.187" Thickness			
2"	BSGP18702	25637	\$44.21
2-1/2"	BSGP18725	30306	44.21
3"	BSGP18703	25730	44.21
4"	BSGP18704	25974	44.21
5"	BSGP18705	25979	44.21
6"	BSGP18706	17281	44.21
8"	BSGP18708	23804	44.21
9" +	BSGP18712	15318	44.21

.145" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGU14502	27796	\$39.86
2-1/2"	BSGU14525	27834	39.86
3"	BSGU14503	27851	39.86
4"	BSGU14504	27852	39.86
5"	BSGU14505	27855	39.86
6"	BSGU14506	27856	39.86
.165" Thickness			
2"	BSGU16502	27882	\$44.75
2-1/2"	BSGU16525	27894	44.75
3"	BSGU16503	27899	44.75
4"	BSGU16504	27902	44.75
5"	BSGU16505	27905	44.75
6"	BSGU16506	27911	44.75
8"	BSGU16508	27923	44.75
9" +	BSGU16512	30476	44.75
.187" Thickness			
2"	BSGU18702	27938	\$50.21
2-1/2"	BSGU18725	27942	50.21
3"	BSGU18703	27955	50.21
4"	BSGU18704	27958	50.21
5"	BSGU18705	27967	50.21
6"	BSGU18706	27978	50.21
8"	BSGU18708	27993	50.21
9" +	BSGU18712	28231	50.21

Bit Crowns-1/2" through 1-3/4"									
Diameter	HD Orange HOL Part #	HD Orange HOL Cat #	HD Orange List Price	Premium Black POL Part #	Premium Black POL Cat #	Premium Black List Price	Supreme Silver UOF Part #	Supreme Silver UOF Cat #	Supreme Silver List Price
1/2"	BSGCH500	28555	\$81.42	BSGCP500	28566	\$122.31	BSGCU500	06357	\$146.25
5/8"	BSGCH625	28556	83.09	BSGCP625	21790	124.83	BSGCU625	06359	152.55
3/4"	BSGCH750	28557	86.99	BSGCP750	20261	128.60	BSGCU750	06361	157.60
7/8"	BSGCH875	28558	102.12	BSGCP875	18340	143.74	BSGCU875	06362	177.77
1"	BSGCH1000	28559	133.62	BSGCP1000	06309	157.60	BSGCU1000	06346	187.86
1-1/8"	BSGCH1125	28560	148.77	BSGCP1125	06312	172.73	BSGCU1125	06348	205.51
1-1/4"	BSGCH1250	28561	152.55	BSGCP1250	06315	180.31	BSGCU1250	06349	214.33
1-3/8"	BSGCH1375	28562	161.39	BSGCP1375	06319	191.64	BSGCU1375	06350	233.24
1-1/2"	BSGCH1500	28563	170.22	BSGCP1500	06325	201.72	BSGCU1500	06351	245.85
1-5/8"	BSGCH1625	28564	179.03	BSGCP1625	18889	210.55	BSGCU1625	06352	257.21
1-3/4"	BSGCH1750	51159	192.91	BSGCP1750	06332	225.68	BSGCU1750	06355	287.46



Bit Crowns are continuous and have water ways to allow water and slurry to escape.

CORE BIT SEGMENTS ONLY

.145" THROUGH .187" THICKNESS



**Heavy Duty
Orange Turbo
Specification:
THOWL**

**Premium Black
Turbo
Specification:
TPOWL**

**Super Premium
Red Plus Turbo
Specification:
TSPSAG3+**

**Pro Blue
Specification:
TOL**

.145" Thickness				.145" Thickness				.145" Thickness				.145" Thickness			
Bit Size	Part #	Cat #	List Price	Bit Size	Part #	Cat #	List Price	Bit Size	Part #	Cat #	List Price	Bit Size	Part #	Cat #	List Price
2"	BSGTH14502	62824	\$33.77	2"	BSGTP14502	51262	\$35.06	2"	BSGTSP+14502	17126	\$36.41	2"	BSGT14502	26864	\$37.70
2-1/2"	BSGTH14525	62825	33.77	2-1/2"	BSGTP14525	62933	35.06	2-1/2"	BSGTSP+14525	28433	36.41	2-1/2"	BSGT14525	26894	37.70
3"	BSGTH14503	62829	33.77	3"	BSGTP14503	46585	35.06	3"	BSGTSP+14503	19853	36.41	3"	BSGT14503	26906	37.70
4"	BSGTH14504	62830	33.77	4"	BSGTP14504	62945	35.06	4"	BSGTSP+14504	15872	36.41	4"	BSGT14504	26909	37.70
5"	BSGTH14505	62836	33.77	5"	BSGTP14505	62951	35.06	5"	BSGTSP+14505	28449	36.41	5"	BSGT14505	26913	37.70
6"	BSGTH14506	62844	33.77	6"	BSGTP14506	51153	35.06	6"	BSGTSP+14506	28451	36.41	6"	BSGT14506	26923	37.70
.165" Thickness				.165" Thickness				.165" Thickness				.165" Thickness			
2"	BSGTH16502	62845	\$34.73	2"	BSGTP16502	62953	\$36.44	2"	BSGTSP+16502	28453	\$37.19	2"	BSGT16502	26925	\$38.98
2-1/2"	BSGTH16525	62849	34.73	2-1/2"	BSGTP16525	62954	36.44	2-1/2"	BSGTSP+16525	19389	37.19	2-1/2"	BSGT16525	26948	38.98
3"	BSGTH16503	62850	34.73	3"	BSGTP16503	62955	36.44	3"	BSGTSP+16503	18872	37.19	3"	BSGT16503	26954	38.98
4"	BSGTH16504	62857	34.73	4"	BSGTP16504	62956	36.44	4"	BSGTSP+16504	15965	37.19	4"	BSGT16504	26955	38.98
5"	BSGTH16505	62858	34.73	5"	BSGTP16505	62960	36.44	5"	BSGTSP+16505	18910	37.19	5"	BSGT16505	26960	38.98
6"	BSGTH16506	62862	34.73	6"	BSGTP16506	62961	36.44	6"	BSGTSP+16506	14797	37.19	6"	BSGT16506	26967	38.98
8"	BSGTH16508	64692	34.73	8"	BSGTP16508	51387	36.44	8"	BSGTSP+16508	14836	37.19	8"	BSGT16508	27246	38.98
9" +	BSGTH16512	62870	34.73	9" +	BSGTP16512	62963	36.44	9" +	BSGTSP+16512	28475	37.19	9" +	BSGT16512	30460	38.98
.187" Thickness				.187" Thickness				.187" Thickness				.187" Thickness			
2"	BSGTH18702	62871	\$35.35	2"	BSGTP18702	62966	\$37.02	2"	BSGTSP+18702	28487	\$40.62	2"	BSGT18702	26969	\$43.63
2-1/2"	BSGTH18725	62928	35.35	2-1/2"	BSGTP18725	62970	37.02	2-1/2"	BSGTSP+18725	28492	40.62	2-1/2"	BSGT18725	26971	43.63
3"	BSGTH18703	63297	35.35	3"	BSGTP18703	62973	37.02	3"	BSGTSP+18703	28507	40.62	3"	BSGT18703	26978	43.63
4"	BSGTH18704	62874	35.35	4"	BSGTP18704	62974	37.02	4"	BSGTSP+18704	09681	40.62	4"	BSGT18704	26979	43.63
5"	BSGTH18705	62876	35.35	5"	BSGTP18705	62975	37.02	5"	BSGTSP+18705	18636	40.62	5"	BSGT18705	27014	43.63
6"	BSGTH18706	62929	35.35	6"	BSGTP18706	62976	37.02	6"	BSGTSP+18706	28737	40.62	6"	BSGT18706	27017	43.63
8"	BSGTH18708	62877	35.35	8"	BSGTP18708	62977	37.02	8"	BSGTSP+18708	08511	40.62	8"	BSGT18708	27018	43.63
9" +	BSGTH18712	26490	35.35	9" +	BSGTP18712	62978	37.02	9" +	BSGTSP+18712	14844	40.62	9" +	BSGT18712	27020	43.63

See page 194 for number of segments used on core bits.



Loose segments include silver braze.
Extra braze available

Part #	Cat #	List Price
2200002	00166	\$ 1

Standard Segment Sizes	
Bit Diameter	Segment Widths
1-7/8" thru 6"	.145"
7" and 8"	.165"
9" thru 16"	.187"
18" thru 24"	.220"
Above 24"	.250"



CORE BIT SEGMENTS ONLY

.200" THROUGH .250" THICKNESS

**Heavy Duty Orange
Specification: HOL**

**Premium Black
Specification: POL**

**Supreme Silver
Specification: UOL**

.200" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGH20002	25395	\$36.28
2-1/2"	BSGH20025	25398	36.28
3"	BSGH20003	25399	36.28
4"	BSGH20004	25401	36.28
5"	BSGH20005	25402	36.28
6"	BSGH20006	25403	36.28
8"	BSGH20008	25425	36.28
9" +	BSGH20012	25430	36.28
.220" Thickness			
2"	BSGH22002	25433	\$39.44
2-1/2"	BSGH22025	25434	39.44
3"	BSGH22003	25449	39.44
4"	BSGH22004	25472	39.44
5"	BSGH22005	25455	39.44
6"	BSGH22006	25475	39.44
8"	BSGH22008	25486	39.44
9" +	BSGH22012	23596	39.44
.250" Thickness			
2"	BSGH25002	30257	\$44.09
2-1/2"	BSGH25025	30268	44.09
3"	BSGH25003	30271	44.09
4"	BSGH25004	30287	44.09
5"	BSGH25005	30299	44.09
6"	BSGH25006	25499	44.09
8"	BSGH25008	25502	44.09
9" +	BSGH25012	23106	44.09

.200" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGP20002	25985	\$46.93
2-1/2"	BSGP20025	25994	46.93
3"	BSGP20003	26010	46.93
4"	BSGP20004	26011	46.93
5"	BSGP20005	26012	46.93
6"	BSGP20006	26013	46.93
8"	BSGP20008	26014	46.93
9" +	BSGP20012	26015	46.93
.220" Thickness			
2"	BSGP22002	26016	\$51.03
2-1/2"	BSGP22025	26021	51.03
3"	BSGP22003	26022	51.03
4"	BSGP22004	26024	51.03
5"	BSGP22005	26025	51.03
6"	BSGP22006	26028	51.03
8"	BSGP22008	26045	51.03
9" +	BSGP22012	21049	51.03
.250" Thickness			
2"	BSGP25002	26054	\$57.11
2-1/2"	BSGP25025	26075	57.11
3"	BSGP25003	26081	57.11
4"	BSGP25004	26082	57.11
5"	BSGP25005	26086	57.11
6"	BSGP25006	26095	57.11
8"	BSGP25008	26104	57.11
9" +	BSGP25012	21401	57.11

.200" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGU20002	27995	\$55.11
2-1/2"	BSGU20025	28001	55.11
3"	BSGU20003	28008	55.11
4"	BSGU20004	28012	55.11
5"	BSGU20005	28018	55.11
6"	BSGU20006	28031	55.11
8"	BSGU20008	28084	55.11
9" +	BSGU20012	28090	55.11
.220" Thickness			
2"	BSGU22002	28283	\$60.02
2-1/2"	BSGU22025	28293	60.02
3"	BSGU22003	28092	60.02
4"	BSGU22004	28118	60.02
5"	BSGU22005	28134	60.02
6"	BSGU22006	28144	60.02
8"	BSGU22008	28150	60.02
9" +	BSGU22012	28165	60.02
.250" Thickness			
2"	BSGU25002	28167	\$66.85
2-1/2"	BSGU25025	28180	66.85
3"	BSGU25003	28191	66.85
4"	BSGU25004	28197	66.85
5"	BSGU25005	28202	66.85
6"	BSGU25006	28205	66.85
8"	BSGU25008	28212	66.85
9" +	BSGU25012	28213	66.85

See page 194 for number of segments used on core bits.



Loose segments include silver braze.
Extra braze available

Part #	Cat #	List Price
2200002	00166	\$ 1

Standard Segment Sizes	
Bit Diameter	Segment Widths
1-7/8" thru 6"	.145"
7" and 8"	.165"
9" thru 16"	.187"
18" thru 24"	.220"
Above 24"	.250"

CORE BIT Segments

CORE BIT SEGMENTS ONLY

.200" THROUGH .250" THICKNESS



**Heavy Duty
Orange Turbo
Specification:
HOL**

**Premium Black
Turbo
Specification:
POL**

**Super Premium
Red Plus Turbo
Specification:
TSPSAG3+**

**Pro Blue
Specification:
TOL**

.200" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGTH20002	63201	\$36.36
2-1/2"	BSGTH20025	63202	36.36
3"	BSGTH20003	63203	36.36
4"	BSGTH20004	63205	36.36
5"	BSGTH20005	63207	36.36
6"	BSGTH20006	63208	36.36
8"	BSGTH20008	63210	36.36
9"+	BSGTH20012	62979	36.36
.220" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGTH22002	63211	\$41.74
2-1/2"	BSGTH22025	63215	41.74
3"	BSGTH22003	63219	41.74
4"	BSGTH22004	63221	41.74
5"	BSGTH22005	63222	41.74
6"	BSGTH22006	63229	41.74
8"	BSGTH22008	63230	41.74
9"+	BSGTH22012	62981	41.74
.250" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGTH25002	63232	\$44.15
2-1/2"	BSGTH25025	63233	44.15
3"	BSGTH25003	63234	44.15
4"	BSGTH25004	63239	44.15
5"	BSGTH25005	63243	44.15
6"	BSGTH25006	63244	44.15
8"	BSGTH25008	63245	44.15
9"+	BSGTH25012	52493	44.15

.200" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGTP20002	63252	\$41.90
2-1/2"	BSGTP20025	63254	41.90
3"	BSGTP20003	63255	41.90
4"	BSGTP20004	63259	41.90
5"	BSGTP20005	63260	41.90
6"	BSGTP20006	63261	41.90
8"	BSGTP20008	63264	41.90
9"+	BSGTP20012	62982	41.90
.220" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGTP22002	63268	\$44.90
2-1/2"	BSGTP22025	63269	44.90
3"	BSGTP22003	63271	44.90
4"	BSGTP22004	63274	44.90
5"	BSGTP22005	63275	44.90
6"	BSGTP22006	63277	44.90
8"	BSGTP22008	63279	44.90
9"+	BSGTP22012	62983	44.90
.250" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGTP25002	63280	\$48.05
2-1/2"	BSGTP25025	63282	48.05
3"	BSGTP25003	63283	48.05
4"	BSGTP25004	63286	48.05
5"	BSGTP25005	63287	48.05
6"	BSGTP25006	63288	48.05
8"	BSGTP25008	63290	48.05
9"+	BSGTP25012	42873	48.05

.200" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGTSP+20002	28509	\$44.75
2-1/2"	BSGTSP+20025	28539	44.75
3"	BSGTSP+20003	28589	44.75
4"	BSGTSP+20004	28592	44.75
5"	BSGTSP+20005	23837	44.75
6"	BSGTSP+20006	28615	44.75
8"	BSGTSP+20008	08543	44.75
9"+	BSGTSP+20012	13568	44.75
.220" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGTSP+22002	28629	\$48.64
2-1/2"	BSGTSP+22025	28630	48.64
3"	BSGTSP+22003	28651	48.64
4"	BSGTSP+22004	28656	48.64
5"	BSGTSP+22005	28665	48.64
6"	BSGTSP+22006	28676	48.64
8"	BSGTSP+22008	21810	48.64
9"+	BSGTSP+22012	08572	48.64
.250" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGTSP+25002	28689	\$54.55
2-1/2"	BSGTSP+25025	28704	54.55
3"	BSGTSP+25003	28707	54.55
4"	BSGTSP+25004	28718	54.55
5"	BSGTSP+25005	28720	54.55
6"	BSGTSP+25006	17594	54.55
8"	BSGTSP+25008	28729	54.55
9"+	BSGTSP+25012	08589	54.55

.200" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGT20002	27041	\$48.10
2-1/2"	BSGT20025	27055	48.10
3"	BSGT20003	27066	48.10
4"	BSGT20004	27075	48.10
5"	BSGT20005	27080	48.10
6"	BSGT20006	27099	48.10
8"	BSGT20008	27100	48.10
9"+	BSGT20012	27113	48.10
.220" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGT22002	27134	\$52.32
2-1/2"	BSGT22025	27146	52.32
3"	BSGT22003	27151	52.32
4"	BSGT22004	27154	52.32
5"	BSGT22005	27163	52.32
6"	BSGT22006	27165	52.32
8"	BSGT22008	27166	52.32
9"+	BSGT22012	27167	52.32
.250" Thickness			
Bit Size	Part #	Cat #	List Price
2"	BSGT25002	27168	\$58.69
2-1/2"	BSGT25025	27169	58.69
3"	BSGT25003	27170	58.69
4"	BSGT25004	27172	58.69
5"	BSGT25005	27184	58.69
6"	BSGT25006	27224	58.69
8"	BSGT25008	27236	58.69
9"+	BSGT25012	27244	58.69

See page 194 for number of segments used on core bits.



Loose segments include silver braze.
Extra braze available

Part #	Cat #	List Price
2200002	00166	\$ 1

Standard Segment Sizes	
Bit Diameter	Segment Widths
1-7/8" thru 6"	.145"
7" and 8"	.165"
9" thru 16"	.187"
18" thru 24"	.220"
Above 24"	.250"

CORE BIT Segments

CORE BIT INFORMATION

Number of Segments on Wet Core Bits

Segment Bit Size	Core Bit Diameter	Standard Gold	Heavy Duty Orange	Premium Black	Pro Blue	Super Premium Red	Turbo
1" bit	1		4	4	4		
	1 1/8		4	4			
1-1/4" bit	1 1/4		5	5	5		
	1 3/8		5	5			
1-1/2" bit	1 1/2		4	4	4		
	1 5/8		5	5			
	1 3/4		5	5	5		
	1 7/8		4	4			
2" bit	2	5	5	5	4	4	5
	2 1/8	5	5	5	4	4	5
2-1/2" bit	2 1/4	5	5	5	5	5	5
	2 1/2	6	6	6	5	5	6
	2 3/4	6	6	6	6	6	6
3" bit	3	7	7	7	6	6	7
	3 1/4	8	8	8	8	6	8
	3 1/2	8	8	8	7	7	8
	3 3/4	8	8	8	7	7	8
4" bit	4	10	10	10	8	8	10
	4 1/4	10	10	10	8	8	10
5" bit	4 1/2	11	11	11	9	9	11
	4 3/4	11	11	11	9	9	11
	5	12	12	12	10	10	12
6" bit	5 1/2	13	13	13	11	11	13
	6	14	14	14	12	12	14
	6 1/4	14	14	14	12	12	14
	6 1/2	15	15	15	13	13	15
8" bit	7	14	16	16	14	15	16
	8	16	16	16	16	16	18
12" bit	9	18	18	18	18	18	
	10	20	20	20	20		20
	12	24	24	24	24		24
	14	28	28	28	28		
	16	30	30	30	30		
	18		30	30	30		
	20		32	32			
	24		38	38			
	26		40	40			
	28		44	44			
	30		47	47			
	32		49	49			
	34		52	52			
	36		56	56			
	38		60	60			
	40		62	62			
42		65	65				
44		68	68				
46		71	71				
48		74	74				

Large Diameter Core Bit Measurements

Bit Outside Diameter	Tube Overall Length	Core Depth
8-1/2"	14"	13"
9"	14"	13"
10"	14"	13"
11"	14"	13"
12"	14"	13"
13"	14"	13"
14"	14"	13"
15"	19"	17"-18"
16"	20"	18"-19"
18"	22"	20"-21"
20"	25"	23"-24"
21"	25"	23"-24"
22"	25"	23"-24"
23"	25"	23"-24"
24"	25"	23"-24"
25"	25"	23"-24"
26"	25"	23"-24"
27"	25"	23"-24"
28"	25"	23"-24"
29"	25"	23"-24"
30" and up	37"	34"-35"

Large Diameter Number of Segments

SIZE	# of Segments
12"	24
14"	28
16"	30
18"	30
20"	32
22"	34
24"	38
26"	40
28"	44
30"	47
32"	49
34"	52
36"	56
38"	60
40"	62
42"	65
44"	68
46"	71
48"	74
54"	84
56"	89
60"	94

*Call Customer Service Experts for Additional Services at 800-321-5336

CORE BIT INFORMATION



**We Will Re-Tip Your Worn Bit at a
20% Savings to You**

Re-segmented Core Bits

Save money by recycling your used core bits. The bigger the bit, the more you save

Send us your used core bits, ours or a competitors, and we will cut off the end and put new segments on it for a bit as good as new.

Core bits can be re-segmented with most quality grades and bonds provided the tube is suitable.

Costs to Re-segment Your Used Core Bits

Size	Standard Gold	Heavy Duty Orange	Premium Black	Supreme Silver	Super Premium Red	Pro Blue	Heavy Duty Orange Turbo	Premium Black Turbo	Super Premium + Red Turbo
1/2"	---	---	\$137	\$171	\$149	---	---	---	---
5/8"	---	142	144	---	153	---	---	---	---
3/4"	---	---	162	196	170	---	---	---	---
7/8"	---	159	169	202	176	---	---	---	---
1"	---	162	172	207	180	196	---	---	---
1-1/8"	---	169	175	208	---	---	---	---	---
1-1/4"	---	173	197	232	210	225	---	---	---
1-3/8"	---	180	200	238	208	228	---	177	---
1-1/2"	---	185	203	252	216	232	192	184	---
1-5/8"	---	187	238	296	---	---	---	---	---
1-3/4"	---	196	243	300	264	271	192	212	---
1-7/8"	---	214	250	307	---	---	---	229	---
2"	208	221	259	329	279	297	214	246	279
2-1/4"	220	242	276	347	284	309	---	259	290
2-1/2"	245	271	287	392	308	335	254	275	308
2-3/4"	266	289	330	414	---	---	---	295	---
3"	267	319	363	461	398	418	294	323	398
3-1/4"	328	367	402	---	---	---	---	354	---
3-1/2"	335	369	411	---	428	466	353	411	428
4"	355	426	508	608	542	568	390	426	488
4-1/4"	390	460	531	---	---	630	---	524	---
4-1/2"	440	525	590	688	630	666	510	570	630
4-3/4"	---	542	620	710	---	---	---	---	---
5"	474	559	645	768	697	758	520	610	697
5-1/4"	---	596	695	---	---	---	---	641	---
5-1/2"	557	646	747	---	---	---	---	699	757
6"	574	675	777	914	830	851	672	758	830
6-1/4"	649	752	836	---	---	---	---	804	---
6-1/2"	782	933	973	1,124	---	1,084	724	849	960
7"	843	946	1,028	---	1,110	1,175	---	946	1,110
8"	901	982	1,082	---	1,206	1,343	892	952	1,206
9"	1,097	1,186	1,316	1,681	1,436	1,570	---	1,092	1,408
10"	1,182	1,181	1,336	---	1,557	1,698	1,062	1,218	1,557
12"	1,325	1,380	1,523	---	1,720	1,883	1,252	1,341	1,883
14"	1,693	1,704	1,881	---	2,054	2,238	---	1,948	2,195
16"	---	1,948	2,083	---	2,198	2,414	---	2,269	2,604
18"	---	2,217	2,438	---	2,753	2,902	---	2,282	2,868
20"	---	2,417	2,684	---	3,200	3,512	---	2,560	3,200
22"	---	3,005	3,267	---	3,619	3,919	---	---	---
24"	---	3,581	3,818	---	4,053	4,241	---	4,170	4,170

Resegmenting not available for Star Blue Core Bits or Dry Bits

CORE RIGS



**M-1
Complete/
Combo/Anchor**

THOUSANDS OF WAYS TO BUILD YOUR CUSTOM RIG

CHOOSE YOUR STAND

- Anchor Base
- Vacuum Base
- Combination Anchor/Vac Base

CHOOSE YOUR MOTOR

Consider:

- Maximum Bit Capacity
- Amps/Volts
- RPM Speed
- Mounted or Hand-Held
- Wet or Dry Drilling

CHOOSE ACCESSORIES

- Core Bore Adapters
- Core Bore Extensions
- Control Panel - Analog or Digital
- Base Vacuums
- Cords and Cord Adapters
- Custom Size Columns (Masts)
- Motor Mounts
- Water or Vacuum Swivels
- Spacer Blocks
- Roller Carriages
- Dust Control
- And More...

& ACCESSORIES



**M-2
Complete/
Combo/Anchor**

RIG MODELS:

- **M1AA** Portable Rig
- **M1** Complete Expert Rig
- **M2** Large Expert Rig
- **M3** Portable Stair Rig
- **M4** Portable Multipurpose Rig
- **M5** Heavy Duty Quick Disconnect Rig
- **M5-PRO** Pro Quick Disconnect Rig
- **M6** Large Hydraulic Rig

MOTORS:

- **CB733** Up to 16", 20 amp (120V or 230V) - LED amp meter
- **CB744** Up to 18", 25 amp (115V) - LED amp meter
- **Milwaukee** Models: 4004, 4005, 4096, 4097
- **WEKA**
 - DK22 - Up to 16", 23 amp (110V), 11 amp (230V) - 3-speed
 - DK32 - Up to 18", 30 amp (110V), 15 amp (230V) - 3 speed
 - DK38 - Up to 18", 16 amp (230V) - 18 speed
 - DK42 - Up to 20", 8.2 amp (460V- 3PH), 14.2 amp (230V 3PH)
 - DK52 - Up to 24", 9 amp (460V-3PH), 18 amp (230V-3PH)
 - SR75 - Up to 26", 14 amp (480V-3PH) 9-speed
- **HAND-HELD**
 - CB515 - up to 3" - 2-speed, 115 volt, wet drilling
 - DK12 - up to 3" - 3-speed, 14 amp (115V) - wet drilling
 - DK13 - up to 3" - 3-speed, 14 amp (115V) - dry or wet drilling
 - DK16 - up to 3" - 3-speed, 19 amp (110V) - wet drilling

CORE RIG & DRILLING Basics

**Example:
M1 COMBO
with CB744**



CORE DRILLING SAFETY INFORMATION

- Check with the job site supervisor to identify any electrical lines, gas lines or other hazards that may be located in or under the slab or in or behind the wall that will be cored.
- Secure base of the rig stand to prevent movement during coring operations. **DO NOT STAND** on your core rig to anchor it down! Use proper anchor/vacuums to secure the rig to the surface.
- Provide for proper protection below the coring area to prevent any people from being struck by the falling core. A spotter is recommended.
- If you are using a vacuum to secure a rig to a wall, you must have another way to secure the rig in case power were to be cut off or shut down during drilling.

M1AA PORTABLE CORE RIG

Convenience and Durability in a Light Weight Core Rig



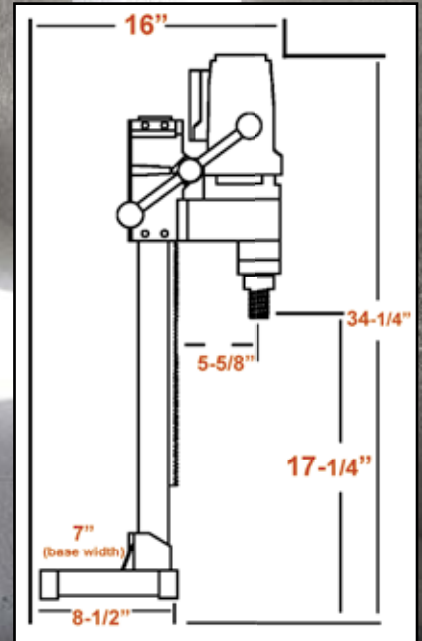
Bit not included



Built-in LED Light Amp Meter



All-purpose vacuum base add-on option with vacuum pump allows you to use the M1AA anchor rig as a vacuum rig



Location to drill anchor hole = 9-1/2" measured from the center of the motor spindle to the center of the anchor/vacuum slot on base

6" Bit Capacity Electric

FEATURES:

- Weighs only 35 lbs.
- Single speed-800 RPM
- Spring loaded slide handle for easy coring
- Convenient carrying handle on carriage
- Light weight and portable
- Uses standard power outlets
- Small compact unit for precise coring
- No separate amp meter box
- Includes trap ring that keeps water contained
- Lower cost alternative to larger rigs

M1AA PORTABLE DRILL RIG

Model #	Rig Type	Power	Motor RPM	Part #	Cat #	Product Weight (lbs.)	List Price
M1AA-15	Anchor rig	15amp	800	4220050	85986	53	\$1,502
M1AA-12	Anchor rig	12 amp, 220V	800	4220049	24024	53	1,616
M1AA-15	Complete rig with add-on vacuum base and vacuum pump	15 amp	800	4220058	87078	80	2,526
M1AA-12	Complete rig with add-on vacuum base and vacuum pump	12 amp, 220V	800	4220048	42687	80	2,765

M1AA RIG OPTIONS

Description	Part #	Cat #	List Price
Water Trap Ring	2704100	95186	\$147
36mm wrench	2704103	96047	47
48mm wrench	2704104	95631	47
All purpose vacuum base add-on only	4247075	01818	513
Vacuum pump only	4244078	01771	674



Website Product Page

M-1 COMPLETE CORE RIG

Great for the General Contractor # 1 Selling Rig in the U.S.A.



Website Product Page



M-1 Complete Combination Rig with CB744 motor (control panel not needed)



M-1 Complete Anchor Rig with CB733 motor

M-1 Angle Combo Stand Only-Milwaukee		
Part #	Cat #	List Price
4245062	01799	\$1,226

Motor Mount Plate Milwaukee Motors		
Part #	Cat #	List Price
4648029	02159	\$154

M-1 Standard Combination Stand Only		
Part #	Cat #	List Price
4245065	01801	\$1,012
4245092 for Weka, CB733 & CB744	07810	992

Special Combo Stand for Milwaukee Motors		
Part #	Cat #	List Price
4241214	37567	\$1,971



10" Standard Bit Capacity
14" with Spacers
14" Standard Bit Capacity
CB733 & CB744

FEATURES:

- 2-1/2" square column (mast) with black oxidized finish
- 6" wheels for easy mobility
- Dual switch/outlet control panel with amp meter (except for CB733 and CB744 models with LED amp meter)
- Vacuum pump for quick mounting to flat surface without drilling an anchor hole (included with combination rig)
- 4 leveling screws on the base
- Slide handle allows for drilling in tight areas
- Combination base changes from vacuum to anchor base
- Ceiling jack helps keep the rig in place as a backup for anchoring or vacuuming the base down (used with a brace piece-2 x 4 or other material)



M-1 Angle Anchor Stand Only		
Part #	Cat #	List Price
4246070	01809	\$1,078

M-1 Standard Anchor Stand Only		
Part #	Cat #	List Price
4246055	01806	\$880
4243055 for Weka, CB733 & CB744	77909	862



Vacuum base gasket provides a seal to keep the base vacuumed to the surface

M-3 Stair Rig



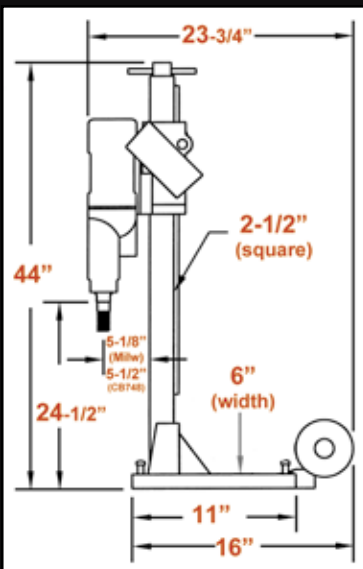
M-1 COMBINATION DRILL RIGS WITH VACUUM PUMP & CONTROL PANEL								INCLUDES:
Model #	Motor	Power	Motor RPM	Combo Rig Part #	Cat #	Product Weight (lbs.)	List Price	
M1C-20-CB733-V	Core Bore CB733	20 amp	550/1000/1600	4245112	85327	136	\$3,434	Combo Stand, Motor, Vacuum Pump, Control Panel
M1C-20-MW4004-V	Milwaukee	20 amp	300/600	4245048	01784	127	3,503	
M1C-20-MW4096-V	Milwaukee	20 amp	450/900	4245059	01794	127	3,503	
M1C-20-MW4005-V	Milwaukee	20 amp	600/1200	4245049	01785	127	3,503	
M1C-15-MW4097-V	Milwaukee	15 amp	500/1000	4245051	01787	127	3,453	
M1C-23-DK22-V	Weka DK22	23 amp	550/1120/1680	4245053	47173	127	4,925	
M1C-23-DK22S-V	Weka DK22S	23 amp	800/1640/2430	4245046	50138	127	4,925	
M-1 COMBINATION DRILL RIGS WITHOUT CONTROL PANEL (Control panel not needed - Includes LED meter and on/off switch on motor)								
M1C-20-CB733WO	Core Bore CB733	20 amp	550/1000/1600	4245115	39317	108	\$3,057	Combo Stand, Motor, Vacuum Pump
M1C-25-CB744WO	Core Bore CB744*	25 amp	385/530/975/1340	4245104	81050	110	3,997	
M-1 COMBINATION DRILL RIGS WITHOUT VACUUM PUMP								
M1C-20-MW4004	Milwaukee	20 amp	300/600	4245072	75375	108	\$3,091	Combo Stand, Motor, Control Panel
M1C-20-MW4096	Milwaukee	20 amp	450/900	4245073	67092	108	3,091	
M1C-20-MW4005	Milwaukee	20 amp	600/1200	4245074	74708	108	3,091	
M1C-15-MW4097	Milwaukee	15 amp	500/1000	4245075	70125	108	3,008	
M1C-23-DK22	Weka DK22	23 amp	550/1120/1680	4245077	71962	117	4,520	
M1C-23-DK22S	Weka DK22S	23 amp	800/1640/2430	4245078	72583	117	4,520	
M-1 COMBINATION DRILL RIGS WITHOUT VACUUM PUMP or CONTROL PANEL								
M1C-20-CB733WO	Core Bore CB733	20 amp	550/1000/1600	4245113	39159	80	\$2,565	Combo Stand, Motor
M1C-25-CB744WO	Core Bore CB744	25 amp	385/530/975/1340	4245111	81053	85	3,446	Combo Stand, Motor
M-1 ANCHOR DRILL RIGS								
M1A-20-MW4004	Milwaukee	20 amp	300/600	4245009	47162	91	\$2,935	Anchor Stand, Motor, Control Panel
M1A-20-MW4096	Milwaukee	20 amp	450/900	4245003	01776	91	2,935	
M1A-20-MW4005	Milwaukee	20 amp	600/1200	4245010	01782	91	2,935	
M1A-15-MW4097	Milwaukee	15 amp	500/1000	4245006	01780	91	2,850	
M1A-23-DK22	Weka DK22	23 amp	550/1120/1680	4245008	52339	95	4,362	
M1A-23-DK22S	Weka DK22S	23 amp	800/1640/2430	4245011	66795	95	4,362	
M-1 ANCHOR DRILL RIGS WITHOUT CONTROL PANEL (Control panel not needed - Includes LED meter and on/off switch on motor)								
M1A-20-CB733WO	Core Bore CB733	20 amp	550/1000/1600	4245114	39195	98	\$2,444	Anchor Stand, Motor
M1A-25-CB744	Core Bore CB744*	25 amp	385/530/975/1340	4245103	81054	98	3,378	

CB733 and CB744 motors do not require a control panel for operation. These motors include LED amp meter and on/off switch.

Over a Thousand Different Ways to Build Your Custom Rig!

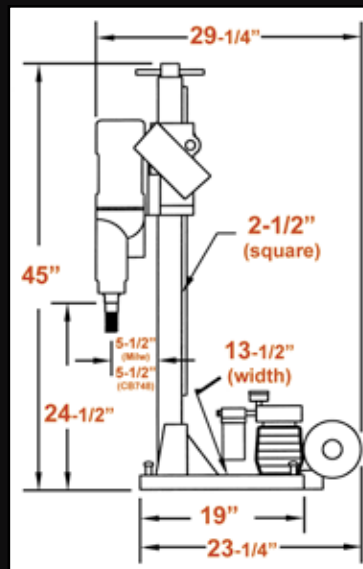
Looking for a Quick Disconnect on Your M-1 Rig?

Use Part # 4699961, Cat # 46830



M-1 ANCHOR

Location to drill anchor hole = 12" measured from the center of the motor spindle to the center of the anchor slot on base



M-1 COMBINATION

Location to drill anchor hole = 12-1/2" measured from the center of the motor spindle to the center of the anchor/vacuum slot on base

M-2 HEAVY DUTY CORE RIG

The #1 Pro Rig in the U.S.A.



Website Product Page



M-2 Complete Combo Rig with Milwaukee motor

M-2 Anchor Rig with CB744 motor (no control panel needed)

Combination Stand Only		
Part #	Cat #	List Price
4241055	01700	\$1,473
4241058 w/roller carriage	01703	1,744
4243053 for Weka, CB733 & CB744	77218	\$1,445

Angle Combination Stand Only		
Part #	Cat #	List Price
4241056	01702	\$1,877

10" Standard Bit Capacity
36" with Spacers
14" Standard Bit Capacity
CB733 & CB744

FEATURES:

- Heavy duty rig for larger jobs and the professional driller
- Dual switch/outlet control panel with amp meter (except for CB733 and CB744 models with LED amp meter)
- 2-7/8" precision made, chrome plated square column (mast)
- Vacuum pump for quick mounting to flat surface without drilling an anchor hole (Included with combination rig)
- Combo base changes over from vacuum to anchor base
- 6" wheels for easy mobility
- 4 Leveling Screws on base
- Larger mast to withstand high torque and large diameter bits
- The 4-spoke handle allows the operator to easily apply feed pressure
- Optional roller carriage allows for more precise drilling
- Auto-feed option available

Upgrade your slide carriage to a heavy duty roller carriage, which lasts longer and gives precision movement. Order with new rigs or for existing rigs.



Anchor Stand Only		
Part #	Cat #	List Price
4241100	01714	\$1,297
4243054 for Weka, CB733 & CB744	77045	1,272

Large Base Anchor Stand Only		
Part #	Cat #	List Price
4241064	01708	\$1,473

Angle Anchor Stand Only		
Part #	Cat #	List Price
4241110	01717	\$1,695

M-2 Roller Carriage Upgrade (With New Rig)		
Part #	Cat #	List Price
4241000	01684	\$296

M-2 Roller Carriage Upgrade (Existing Rigs)		
Part #	Cat #	List Price
4277531	01844	\$1,142

See Page 226 For M-2 Angle Pivot Stands

M-3 Stair Rig

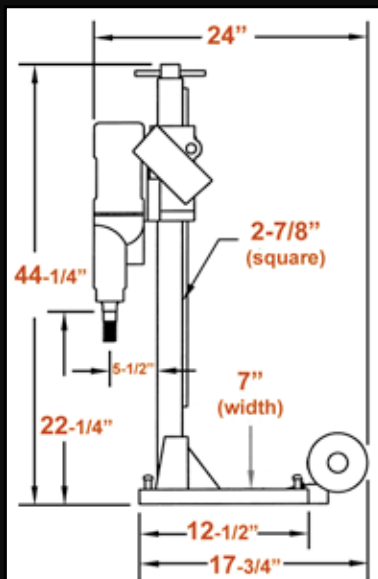


M-2 COMBINATION DRILL RIGS WITH VACUUM PUMP								INCLUDES: Combo Stand, Motor, Vacuum Pump, Control Panel
Model #	Motor Make/Model	Power	Motor RPM	Part #	Cat #	Product Weight (lbs.)	List Price	
M2C-20-MW4004-V	Milwaukee 4004	20 amp	300/600	4241048	01694	139	\$3,964	
M2C-20-MW4096-V	Milwaukee 4096	20 amp	450/900	4241059	01704	139	3,964	
M2C-20-MW4005-V	Milwaukee 4005	20 amp	600/1200	4241049	01695	139	3,964	
M2C-15-MW4097-V	Milwaukee 4097	15 amp	500/1000	4241051	59573	139	3,918	
M2C-23-DK22-V	Weka DK22	23 amp	550/1120/1680	4241068	47426	137	5,388	
M2C-23-DK22S-V	Weka DK22S	23 amp	800/1640/2430	4241069	50007	137	5,388	
M-2 COMBINATION DRILL RIGS WITHOUT CONTROL PANEL (Control Panel not needed - Includes LED meter and on/off switch on motor)								Combo Stand, Motor, Vacuum Pump
M2C-20-CB733WO	Core Bore CB733	20 amp	550/1000/1600	4245118	39330	118	\$3,512	
M2C-25-CB744WO	Core Bore CB744*	25 amp	385/530/975/1340	4245107	81057	122	4,500	
M-2 COMBINATION DRILL RIGS WITHOUT VACUUM PUMP								Combo Stand, Motor, Control Panel
M2C-20-MW4004	Milwaukee 4004	20 amp	300/600	4241083	76314	124	\$3,555	
M2C-20-MW4096	Milwaukee 4096	20 amp	450/900	4241084	75479	124	3,555	
M2C-20-MW4005	Milwaukee 4005	20 amp	600/1200	4241085	69558	124	3,555	
M2C-15-MW4097	Milwaukee 4097	15 amp	500/1000	4241086	76984	124	3,467	
M2C-23-DK22	Weka DK22	23 amp	550/1120/1680	4241088	73291	120	4,982	
M2C-23-DK22S	Weka DK22S	23 amp	800/1640/2430	4241089	75275	120	4,982	
COMPLETE M-2 ANCHOR DRILL RIGS								Anchor Stand, Motor, Control Panel
M2A-20-MW4004	Milwaukee 4004	20 amp	300/600	4241009	01692	114	\$3,378	
M2A-20-MW4096	Milwaukee 4096	20 amp	450/900	4241003	01687	114	3,378	
M2A-20-MW4005	Milwaukee 4005	20 amp	600/1200	4241010	01693	114	3,378	
M2A-15-MW4097	Milwaukee 4097	15 amp	500/1000	4241006	01689	114	3,292	
M2A-23-DK22	Weka DK22	23 amp	550/1120/1680	4241008	01691	114	4,805	
M2A-23-DK22S	Weka DK22S	23 amp	800/1640/2430	4241011	52247	114	4,805	
M-2 ANCHOR DRILL RIGS WITHOUT CONTROL PANEL (Control panel not needed - Includes LED meter and on/off switch on motor)								Anchor Stand, Motor
M1C-20-CB733WO	Core Bore CB733	20 amp	550/1000/1600	4245117	39324	110	\$2,824	
M1C-25-CB744WO	Core Bore CB744*	25 amp	385/530/975/1340	4245106	81062	115	3,859	

CB733 and CB744 motors do not require a control panel for operation. These motors include LED amp meter and on/off switch.

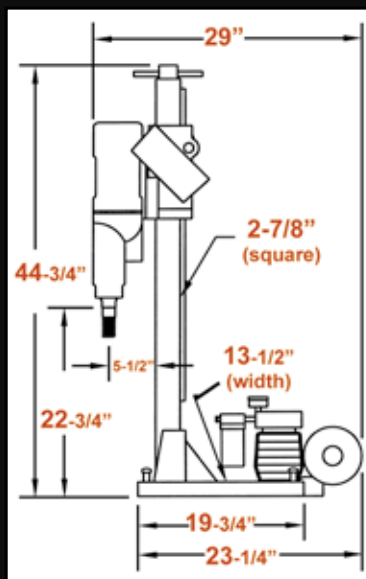
Over a Thousand Different Ways to Build Your Custom Rig!

Looking for a Quick Disconnect on Your M-2 Rig?
Use Part # 469961, Cat # 46830



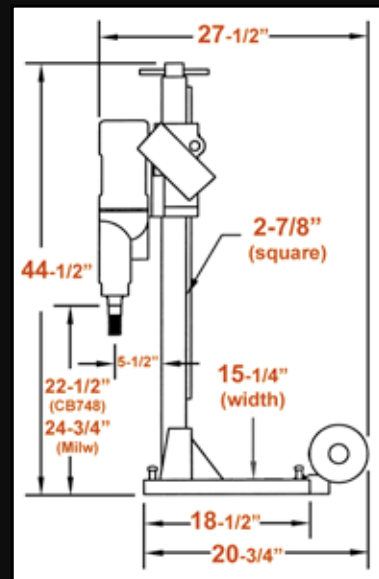
M-2 ANCHOR

Location to drill anchor hole = 12" measured from the center of the motor spindle to the center of the anchor slot on base



M-2 COMBO

Location to drill anchor hole = 12" measured from the center of the motor spindle to the center of the anchor/vacuum slot on base



M-2 LARGE ANCHOR

Location to drill anchor hole = 12-1/2" measured from the center of the motor spindle to the center of the anchor slot on base

M-3 LIGHT WEIGHT STAIR RIG

Allows You to Remove the Motor To Use for Hand-Held Applications



Website Product Page

30" overall swivel mast height

Bit not included

Part # 4247405

Combo Stand Only-Milwaukee & CB Motors		
Part #	Cat #	List Price
4247546	01825	\$802

Combo Stand Only-WEKA Motors		
Part #	Cat #	List Price
4247547	49709	\$818

Anchor Stand Only-WEKA Motors		
Part #	Cat #	List Price
4247541	48110	\$ 751

Anchor Stand Only-Milwaukee & CB Motors		
Part #	Cat #	List Price
4247540	01823	\$ 758

6" Standard Bit Capacity
3" Hand-Held

FEATURES:

- Single switch outlet control panel with amp meter (except for CB733 and CB744 models with LED amp meter)
- 1-1/2" square column (mast) with black oxidized finish
- Swivel base and mast can turn 360° for easy drilling on stairs
- 4 leveling screws on the base
- Wheel kit on anchor models
- Light weight and economical
- Slide handle permits drilling in tight areas
- Compact size for hard-to-reach drilling areas
- Ceiling jack helps keep the rig in place as a backup for anchoring or vacuuming the base down (used with a brace piece-2x4 or other material)
- Weka models allow the motor to be unmounted and used hand-held

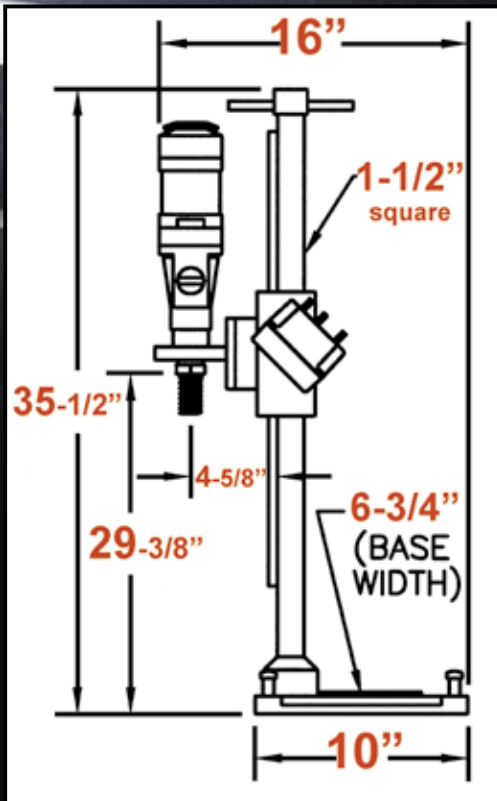


Vacuum Seal Retention Keeps Vacuum Gasket Held Into the Base Longer for a Durable Seal

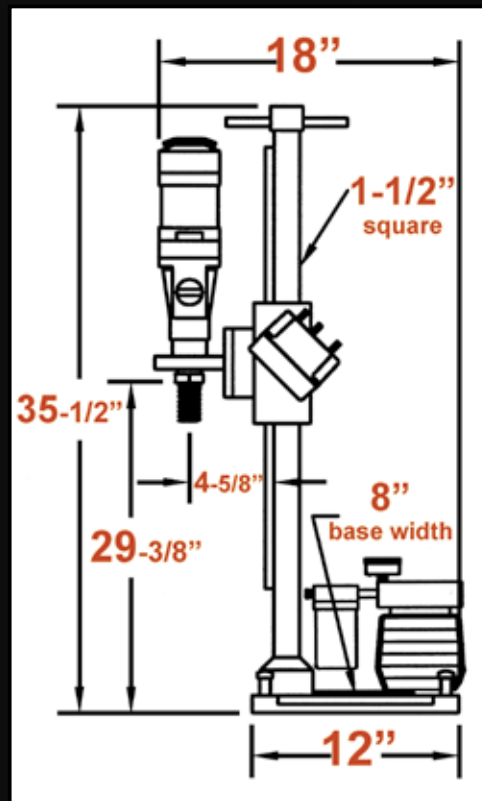


M-3 COMBINATION DRILL RIGS WITH VACUUM PUMP							INCLUDES:
MODEL #	MOTOR	RPM	Part #	Cat #	Product Weight (lbs.)	List Price	
M3C-14-DK12-V	14 Amp Weka DK12	970/2330/4400	4247405	01819	84	\$3,785	Combo Stand, Motor, Control Panel, Vacuum Pump
M3C-14-DK13-V	14 Amp Weka DK13	970/2330/4400	4247406	87271	84	4,345	
M3C-15-MW4097-V	15 Amp Milwaukee	500/1000	4247435	01820	90	3,377	
M3C-20-MW4004-V	20 Amp Milwaukee	300/600	4247538	10165	90	3,465	
M3C-20-MW4096-V	20 Amp Milwaukee	450/900	4247530	54220	90	3,499	
M3C-20-MW4005-V	20 Amp Milwaukee	600/1200	4247539	01822	90	3,499	
M-3 COMBINATION DRILL RIGS WITHOUT VACUUM PUMP							Combo Stand, Motor, Control Panel
M3C-14-DK12	14 Amp Weka DK12	970/2330/4400	4247437	76919	63	\$3,336	
M3C-15-MW4097	15 Amp Milwaukee	500/1000	4247438	65890	63	2,859	
M3C-20-MW4004	20 Amp Milwaukee	300/600	4247441	10166	68	2,936	
M3C-20-MW4096	20 Amp Milwaukee	450/900	4247442	70581	68	2,936	
M3C-20-MW4005	20 Amp Milwaukee	600/1200	4247443	10168	68	2,936	
M-3 ANCHOR DRILL RIGS							Anchor Stand, Motor, Control Panel
M3A-14-DK12	14 Amp Weka DK12	970/2330/4400	4247001	01811	68	\$3,279	
M3A-15-MW4097	15 Amp Milwaukee	500/1000	4247003	01813	68	2,804	
M3A-20-MW4004	20 Amp Milwaukee	300/600	4247009	49990	70	2,889	
M3A-20-MW4096	20 Amp Milwaukee	450/900	4247008	47280	70	2,889	
M3A-20-MW4005	20 Amp Milwaukee	600/1200	4247010	01817	70	2,889	

Over a Thousand Different Ways to Build Your Custom Rig!



M-3 ANCHOR
Location to drill anchor hole = 12" measured from the center of the motor spindle to the center of the anchor slot on base



M-3 COMBO
Location to drill anchor hole = 11-1/2" measured from the center of the motor spindle to the center of the anchor/vacuum slot on base

M-4 MULTI-PURPOSE CORE RIG

Great Versatility in a Light Weight Rig



Website Product Page

Swivel Masts Can Be Rotated 360°



Bits not included

Anchor Stand Only for Weka Motors		
Part #	Cat #	List Price
4240024	47074	\$832
For Milwaukee Motors		
4240027	47860	\$832

Combination Stand Only for Weka Motors		
Part #	Cat #	List Price
4240022	47885	\$1,102
For Milwaukee Motors		
4240026	47564	\$1,102

Combination Angle Stand Only for Weka Motor		
Part #	Cat #	List Price
4240020	01680	\$1,015
For Milwaukee Motor		
4240025	01683	\$1,102

Swivel Combo Stand Only for Weka Motor		
Part #	Cat #	List Price
4240028	47778	\$997
For Milwaukee Motor		
4240029	59343	\$976

6" Standard Bit Capacity
3" Hand-Held

FEATURES:

- Great for the general contractor (basic drilling) or plumber (hand-held drilling), electrical or mechanical contractor
- Reversible slide handle (for use on left or right side)
- High strength, hard anodized 1-5/8" x 2" aluminum column
- Top carrying handle
- Quick release motor mount
- Carriage lock
- Leveling bolts on all model bases
- Hand-held option
- Light weight and portable
- Combo bases have angle braces for drilling up to 45°
- 4 adjustable slide bearings provide superior carriage rigidity
- Quick change over from vacuum to anchor base



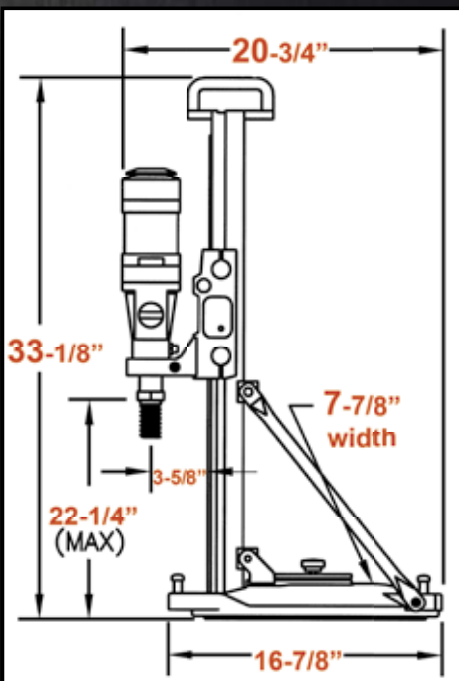
Vacuum seal retention keeps vacuum gasket held into the base longer for a durable seal

M-4 Multi-Purpose Rig

M-4 MULTI-PURPOSE CORE RIG



M-4 COMBINATION DRILL RIGS WITH VACUUM PUMP							INCLUDES:
Model #	Motor	RPM	Part #	Cat #	Product Weight (lbs.)	List Price	
M4C-14-DK12-V	14 Amp Weka DK12	970/2330/4400	4240001	00020	74	\$3,713	Combo Stand, Motor, Vacuum Pump
M4C-14-DK13-V	14 Amp Weka DK13	970/2330/4400	4240044	51033	74	3,955	
M4C-19-DK16-V	19 Amp Weka DK16 (110V)	900/1900/3900	4240054	98393	74	3,989	
M4C-15-MW4097-V	15 Amp Milwaukee	500/1000	4240002	01677	85	3,350	
M4C-20-MW4004-V	20 Amp Milwaukee	300/600	4240004	46815	85	3,432	
M4C-20-MW4096-V	20 Amp Milwaukee	450/900	4240005	01678	85	3,432	
M4C-20-MW4005-V	20 Amp Milwaukee	600/1200	4240006	01679	85	3,432	
M4C-7-DK12-V	7 Amp Weka DK12 (230V)	970/2330/4400	4240009	60114	74	4,213	
M-4 COMBINATION DRILL RIGS WITHOUT VACUUM PUMP							
M4C-14-DK12	14 Amp Weka DK12	970/2330/4400	4240046	66489	61	\$3,265	Combo Stand, Motor
M4C-14-DK13	14 Amp Weka DK13	970/2330/4400	4240047	66975	61	3,505	
M4C-19-DK16	19 Amp Weka DK16 (110V)	900/1900/3900	4240057	08871	67	3,499	
M4C-15-MW4097	15 Amp Milwaukee	500/1000	4240048	68601	68	2,891	
M4C-20-MW4004	20 Amp Milwaukee	300/600	4240050	89951	68	2,973	
M4C-20-MW4096	20 Amp Milwaukee	450/900	4240051	72631	68	2,973	
M4C-20-MW4005	20 Amp Milwaukee	600/1200	4240052	76402	68	2,973	
M4C-7-DK12	7 Amp Weka Dk12 (230V)	970/2330/4400	4240053	10169	66	3,763	
M-4 ANCHOR DRILL RIGS							
M4A-14-DK12	14 Amp Weka DK12	970/2330/4400	4240010	46871	61	\$3,078	Anchor Stand, Motor
M4A-14-DK13	14 Amp Weka DK13 Dry	970/2330/4400	4240045	61221	61	3,360	
M4A-19-DK16	19 Amp Weka DK16 (110V)	900/1900/3900	4240055	98683	70	3,406	
M4A-15-MW4097	15 Amp Milwaukee	500/1000	4240011	48859	63	2,651	
M4A-20-MW4004	20 Amp Milwaukee	300/600	4240013	69636	63	2,730	
M4A-20-MW4096	20 Amp Milwaukee	450/900	4240014	52505	63	2,730	
M4A-20-MW4005	20 Amp Milwaukee	600/1200	4240015	58320	63	2,730	
M4A-7-DK12	7 Amp Weka DK12 (230V)	970/2330/4400	4240016	87938	68	3,579	
M-4 SWIVEL DRILL RIGS WITH VACUUM PUMP							
M4S-14-DK12	14 Amp Weka DK12	580/1400/2900	4240030	46983	76	\$3,571	Combo Swivel Stand, Motor, Vacuum Pump
M4S-19-DK16	19 Amp Weka DK16 (110V)	900/1900/3900	4240056	98684	76	3,848	
M4S-15-MW4097	15 Amp Milwaukee	500/1000	4240031	80917	84	3,241	
M4S-20-MW4004	20 Amp Milwaukee	300/600	4240033	10170	84	3,287	
M4S-20-MW4096	20 Amp Milwaukee	450/900	4240034	68389	84	3,321	
M4S-20-MW4005	20 Amp Milwaukee	600/1200	4240035	93513	84	3,321	
M4S-7-DK12	7 Amp Weka DK12 (230V)	970/2330/44 00	4240036	76985	80	4,150	



Angle Base Allows 45° Coring

M-4

Location to drill anchor hole =
9-3/4" (combo rig),
9-1/4" (anchor rig)

Measured from the center of the motor spindle to the center of the anchor/vacuum slot on base (*Complete Anchor Rig does not have a vacuum slot on base)



The motor, quick release allows you to take the motor out and use hand-held (Weka DK12 and DK13 only)

M-5 HEAVY DUTY QUICK DISCONNECT CORE RIG



Website Product Page

The Lightest Big Rig On The Market!



Bits not included

Combination Angle Stand Only

Mast Size	Part #	Cat #	List Price
40" Mast	4220030	46894	\$1,724
50" Mast	4220032	51407	1,821
60" Mast	4220031	60833	1,860

Anchor Stand Only

Mast Size	Part #	Cat #	List Price
40" Mast	4220080	46987	\$1,385
50" Mast	4220082	59150	1,492
60" Mast	4220081	58402	1,598

12" Standard Bit Capacity
20" with Spacers
16" Standard Bit Capacity
CB733 & CB744

FEATURES:

- Quick release motor mount
- 4-spoke sliding handle (can be used on right or left)
- Positive carriage lock
- 2-1/2" x 3" extruded aluminum light weight column (mast) that is hard anodized to prevent wear
- Quick release vacuum button
- Top carrying handle (ceiling jack available)
- Large bit capacity in a smaller rig system
- Allows for mounting hydraulic motors
- Angle stand to drill up to 45°
- Double column support for increased stability
- Easily adjustable slide bearings



The M-5 has a quick disconnect motor mount that makes it easy to remove the motor.

*Spacer blocks and Quick Disconnect Outriggers are found in the drilling accessories section. Special plate needed for hydraulic motor



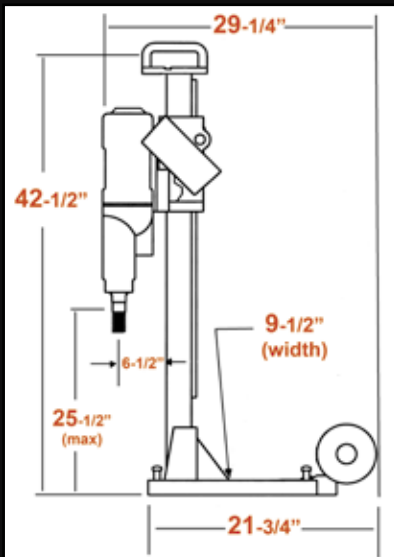
M-5 Q.D. Mount

Part #	Cat #	List Price
4600130	48123	\$172

M-5 Q.D. Rig



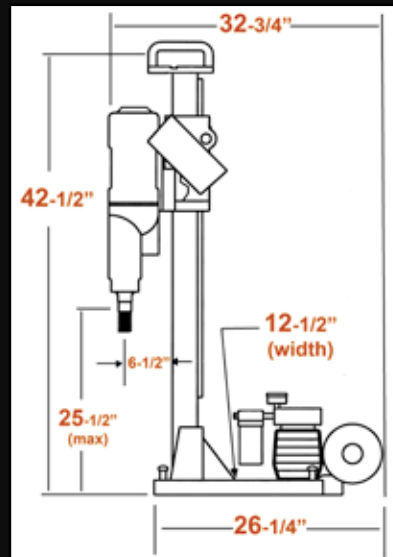
M-5 COMBINATION DRILL RIGS WITH VACUUM PUMP							INCLUDES:	
Model #	Motor	Motor RPM	Part #	Cat #	Product Weight (lbs.)	List Price		
M5C-23-DK22-V	23 Amp Weka DK22	550/1120/1680	4220001	47175	125	\$5,820	Combo Stand, Motor, Control Panel, Vacuum Pump	
M5C-23-DK22S-V	23 Amp Weka DK22S	800/1640/2430	4220002	49581	125	5,820		
M5C-20-CB744-V	25 Amp Core Bore CB744*	385/530/975/1340	4245110	81063	130	4,709		
M5C-20-MW4004-V	20 Amp Milwaukee	300/600	4220005	59637	119	4,356		
M5C-20-MW4096-V	20 Amp Milwaukee	450/900	4220006	47172	119	4,356		
M5C-20-MW4005-V	20 Amp Milwaukee	600/1200	4220007	69870	119	4,356		
M5C-15-MW4097-V	15 Amp Milwaukee	500/1000	4220009	56171	119	4,262		
M5C-11-DK22-V	11 Amp Weka DK22 (230V)	550/1120/1680	4220010	62089	114	5,779		
M5C-11-DK22S-V	11 Amp Weka DK22S (230V)	800/1640/2430	4220011	49825	114	5,779		
M-5 COMBINATION DRILL RIGS WITHOUT CONTROL PANEL (Control panel not needed - Includes LED meter and on/off switch on motor)								
M5C-20-CB733WO	Core Bore CB733	550/1000/1600	4245121	39420	108	\$4,075	Combo Stand, Motor, Vacuum Pump	
M5C-25-CB744WO	Core Bore CB744*	385/530/975/1340	4245110	81063	110	4,709		
M-5 COMBINATION DRILL RIGS WITHOUT VACUUM PUMP								
M5C-23-DK22	23 Amp Weka DK22	550/1120/1680	4220017	70410	105	\$5,223	Combo Stand, Motor, Control Panel	
M5C-23-DK22S	23 Amp Weka DK22S	800/1640/2430	4220018	70564	105	5,223		
M5C-20-CB744	25 Amp Core Bore CB744*	385/530/975/1340	4245108	81064	105	4,246		
M5C-20-MW4004	20 Amp Milwaukee	300/600	4220020	66833	99	3,908		
M5C-20-MW4096	20 Amp Milwaukee	450/900	4220021	70023	99	3,908		
M5C-20-MW4005	20 Amp Milwaukee	600/1200	4220022	74223	99	3,908		
M5C-15-MW4097	15 Amp Milwaukee	500/1000	4220024	72396	99	3,819		
M5C-11-DK22	11 Amp Weka DK22 (230V)	550/1120/1680	4220025	10187	98	5,275		
M5C-11-DK22S	11 Amp Weka DK22S (230V)	800/1640/2430	4220026	84682	98	5,381		
M-5 ANCHOR DRILL RIGS								
M5A-23-DK22	23 Amp Weka DK22	550/1120/1680	4220051	47688	87	\$5,038	Anchor Stand, Motor, Control Panel	
M5A-23-DK22S	23 Amp Weka DK22S	800/1640/2430	4220052	66630	87	5,038		
M5A-20-CB744	25 Amp Core Bore CB744*	385/530/975/1340	4245109	81065	91	4,047		
M5A-20-MW4004	20 Amp Milwaukee	300/600	4220055	72845	91	3,539		
M5A-20-MW4096	20 Amp Milwaukee	450/900	4220056	57905	91	3,539		
M5A-20-MW4005	20 Amp Milwaukee	600/1200	4220057	47176	91	3,539		
M5A-15-MW4097	15 Amp Milwaukee	500/1000	4220059	10190	91	3,452		
M5A-11-DK22	11 Amp Weka DK22 (230V)	550/1120/1680	4220060	54577	86	5,090		
M5A-11-DK22S	11 Amp Weka Dk22S (230V)	800/1640/2430	4220061	70390	86	5,191		
M-5 ANCHOR DRILL RIGS WITHOUT CONTROL PANEL								
M5C-20-CB733WO	Core Bore CB733	550/1000/1600	4245120	39390	90	\$2,974	Anchor Stand, Motor	
M5C-25-CB744WO	Core Bore CB744*	385/530/975/1340	4245109	81065	96	4,047		



CB733 and CB744 motors do not require a control panel for operation. These motors include LED amp meter and on/off switch.

M-5 ANCHOR

Location to drill anchor hole = 13-1/2" measured from the center of the motor spindle to the center of the anchor slot on base



M-5 COMBO

Location to drill anchor hole = 13" measured from the center of the motor spindle to the center of the anchor/vacuum slot on base

M-5 PRO H. D. QUICK DISCONNECT CORE RIG

The Fastest Professional Quick-Disconnect



Website Product Page



Bit not included



Anchor Rig

M-5 PRO

Combination Rig with CB744 motor
(Control panel not needed with CB733 or CB744 motors)

11" Standard Bit Capacity
16" Standard Bit Capacity
CB733 & CB744

FEATURES:

- Quick disconnect motor mount that makes it easy to remove the motor
- 4-spoke handle (can be used on right or left) on combo rig
- Positive carriage lock and friction lock
- Extruded aluminum light weight column (mast) that has a reinforced track with steel roller guide and rollers
- Dual control panel/amp meter included with combination rigs
- Quick release vacuum button
- Convenient carrying handle
- Level bubble on column
- 2 gear ratios for easy carriage feed
- Angle stand to drill up to 45°



Non-integrated motor mount with adapter for use with standard mounting motors



Integrated motor mount for Weka DK22F and DK32F only



M-5 PRO Q.D. Mount		
Part #	Cat #	List Price
4600204	38765	\$123

M-5 PRO Q.D. Rig

M-5 PRO H. D. QUICK DISCONNECT CORE RIG



M-5 PRO COMBINATION DRILL RIGS WITH VACUUM PUMP							INCLUDES:
Model #	Motor	Motor RPM	Part #	Cat #	Product Weight (lbs)	List Price	
M5PC-DK32-110V	Weka DK32F	380/800/1200	4220042	38753	119	\$6,916	Combo Stand, Motor, Vacuum Pump, Control Panel
M5PC-DK32-230V	Weka DK32F	380/800/1200	4220043	38757	119	6,916	
M-5 PRO COMBINATION DRILL RIGS WITHOUT CONTROL PANEL (Control panel not needed - Includes LED meter and on/off switch on motor)							
M5PC-CB733-WOCP	CB733	550/1000/1600	4220095	39455	115	\$4,579	Combo Stand, Motor, Vacuum Pump
M5PC-CB744-WOCP	CB744	385/530/975/1340	4220092	81600	119	4,864	
M-5 PRO COMBINATION DRILL RIGS WITHOUT VACUUM PUMP							
M5PC-DK32-110	Weka DK32F	380/800/1200	4220066	38761	119	\$6,412	Combo Stand, Motor, Control Panel
M5PC-DK32-230	Weka DK32F	380/800/1200	4220067	38762	119	6,412	
M-5 PRO ANCHOR DRILL RIGS WITHOUT CONTROL PANEL (Control panel not needed - Includes LED meter and on/off switch on motor)							
M5PA-CB733-WOCP	CB733	550/1000/1600	4220097	39533	93	\$4,189	Anchor Stand, Motor
M5PA-CB744-WOCP	CB744	385/530/975/1340	4220094	81604	96	4,704	
M5PA-DK32-110	Weka DK32F	380/800/1200	4220076	47831	94	6,009	
M5PA-DK32-230	Weka DK32F	380/800/1200	4220077	45062	94	6,009	

CB733 and CB744 motors do not require a control panel for operation. These motors include LED amp meter and on/off switch.

M-5 PRO ACCESSORIES				
Description	Part #	Cat #	Weight (lbs.)	List Price
M-5 PRO Anchor Drill Stand Only (39" LONG MAST)	4220071	47807	65	\$2,997
M-5 PRO Combo Drill Stand Only (39" mast)	4220070	38764	72	2,861
M-5 PRO Quick Disconnect Motor Mount Assembly	4600204	38765	5	123
M-5 PRO Quick Disconnect Outrigger Assy (Add 7" of drilling diameter)	4400252	38766	10	337
M-5 PRO Quick Disconnect Outrigger Assy (Add 10" of drilling diameter)	4400253	38767	10	362

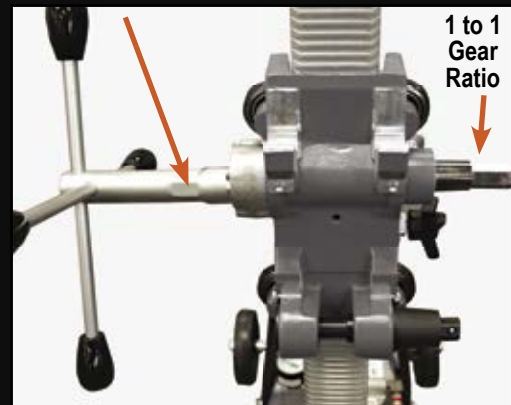


Easy Quick Disconnect Allows For Faster Coring That Cuts Job Costs



When attaching a motor that does not have the integrated motor mount, use Q.D. adapter

3 to 1 Gear Reduction



2 Gear Ratios

M-6 LARGE HYDRAULIC CORE RIG



Website Product
Page

Makes Drilling Large Diameter Holes Faster and Safer



Pillow block sold
separately

Mast sizes:

60"	Part # 4640123, Cat # 14562	\$1,410
72"	Part # 4640000, Cat # 47837	\$1,693
96"	Part # 4640042, Cat # 52380	\$2,188
120"	Part # 4640063, Cat # 55510	\$2,685

72" Bit Capacity with Spacers

FEATURES:

- 18" bit capacity with standard pillow block.
- Add-on 4"x6" steel tube spacers available for drilling up to 72" diameter holes.
- Heavy duty 15" x 12" roller carriage
- Massive 72" tall, 4" x 6" rectangular mast
- Sturdy cast aluminum base (steel base optional)
- 4-spoke handles
- Wheel kit and leveling bolts
- 6" rubber wheels on stand base
- The large size and heavy duty construction makes the M-6 a safer way to drill with large diameter core bits
- Sold as a stand only so you can create your own system for your applications
- 2:1 gear reduction makes lifting larger bits easy

The M-6 Uses Hydraulic Motors,
Pillow Blocks and Flow Control Valves
See page 214 for Hydraulic Components
and page 215 Drilling Accessories



M-6 DRILL STANDS ONLY

Description	Part #	Cat #	Product Weight (lbs.)	List Price
Large anchor stand with wheels, and quick disconnect motor mount plate	4277581	47879	175	\$4,011
Large anchor stand with roller carriage and 120" mast	4277591	13971	195	4,109
M-6 steel anchor base only	4640083	78638	145	1,210

*Spacer blocks are found on page 229



Optional Steel Base Assembly

Includes: base, wheels, leveling bolts and hardware

M-6 Base Only		
Part #	Cat #	List Price
4640083	78638	\$1,210



M-6 Heavy Duty Roller Carriage

With cam lock quick disconnect 1:1 and 1:2 rack & pinion design and roller adjusters (included with M-6 stand only)

M-6 Roller Carriage		
Part #	Cat #	List Price
4640114	00973	\$2,653

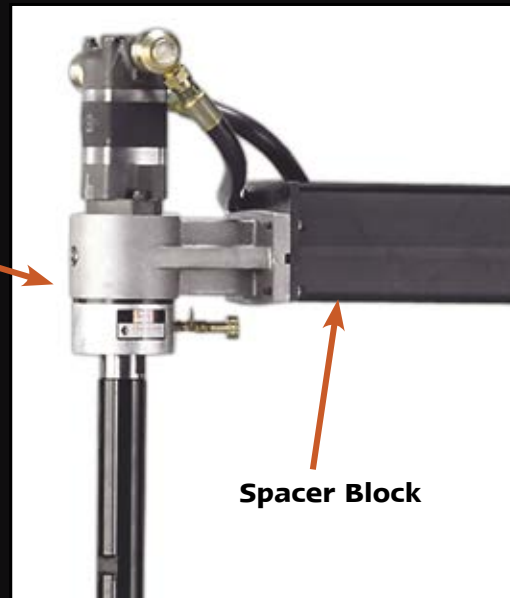


M-6 Autofeed QD Carriage Assembly

With cam lock quick disconnect

M-6 Autofeed QD Carriage Assembly		
Part #	Cat #	List Price
4640115	14951	\$5,979

Pillow Block



Spacer Block

M-6 Spacer Blocks			
Capacity	Part #	Cat #	List Price
Up to 36"	4640026	47072	\$176
Up to 48"	4640025	47073	193



HYDRAULIC DRILL MOTORS



Mounted Hydraulic Motors

Danfoss, Char-Lynn and White Motors

Mounted into a pillow block with spindle. The core bit is then attached to the spindle for drilling. Motors include hydraulic hose connections.

Hydraulic motor with pillow block.

RECOMMENDED BIT RPMs

Bit Diameter	Recommended RPM
1"	3200
2"	1600
3"	1050
4"	800
6"	530
8"	400
10"	320
12"	265
14"	225
18"	175
20"	160
24"	130
36"	85
42"	75

See complete RPM chart on page 170

To choose the right hydraulic motor for your application, follow this formula:

Closest G.P.M. of your power unit + closest RPM of core bit on the Bit RPM chart above and match these values on the chart above to get the Cubic Inch of the motor you need.

HYDRAULIC MOTOR RPM CHART-MAXIMUM RPM WITH CUBIC INCH DISPLACEMENT & GPM COMBINATIONS

	Danfoss Motor					Char-Lynn Motor					White Motor			
Cubic Inch	.77	1.16	1.55	1.94	4.9	6.2	8.0	9.6	11.9	14.9	18.7	24.0	32.0	45.6
Part #	4250012	4250013	4250014	4250015	4250008	4250007	4250006	4250005	4250004	4250002	4250000	4250003	4250010	4250011
Cat #	01836	01837	01838	01839	01833	47655	01832	01831	01830	01828	01826	01829	01834	01835
List Price	\$1,720	\$1,807	\$1,810	\$2,806	\$2,019	\$2,019	\$2,019	\$2,019	\$2,019	\$2,019	\$2,019	\$1,960	\$2,323	\$2,323
Part # without hoses	2600061	2600062	2600063	2600064	2600035	2600036	2600037	2600038	2600039	2600040	2600041	2600071	2600030	2600072
Cat # without hoses	79166	00459	00460	60281	72115	54629	66922	93802	57887	00451	96417	59570	42499	65754
List Price	\$1,250	\$1,430	\$1,444	\$2,500	\$1,004	\$987	\$1,111	\$1,029	\$1,012	\$1,035	\$1,062	\$1,101	\$1,457	\$1,531
8 GPM	2640	1680	1232	973	377	298	231	193	155	124	99	77	58	41
12 GPM	N/A	2520	1848	1459	566	447	347	289	233	186	148	116	87	61
20 GPM	N/A	N/A	N/A	2553	990	782	606	505	408	326	259	202	152	106
25 GPM	N/A	N/A	N/A	N/A	1226	969	751	626	505	403	321	250	188	132



CORE BORE

4 HP Hand Held Hydraulic Motor

- 3-speed with slip clutch
- 300/800/1600 RPM
- 1.25"-7" spindle (6" capacity)
- 13 GPM maximum flow

4 HP Hand Held Hydraulic Motor

Part #	Cat #	List Price
4244057	47075	\$6,631



CORE BORE

4-Speed Mounted Hydraulic Motor

- 160/320/480/960 RPM at 12 GPM
- Minimum RPM -110 at 8 GPM
- Maximum RPM-1600 at 20 GPM
- 12" drilling capacity without extension
- 24" drilling capacity with extension

4-Speed Mounted Hydraulic Motor

Part #	Cat #	List Price
4250021	84446	\$5,166

HYDRAULIC Drill Motors

HYDRAULIC & PNEUMATIC COMPONENTS



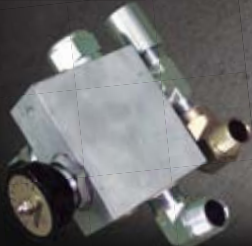
Pillow Block Assembly
1.250\"/>



Pillow Block Assembly
1.875\"/>



M-4 Pillow Block Assembly
For use with M-4 core rigs and Danfoss motor
1.250\"/>



Mounted Flow Control Valve for Char-Lynn Motors Only
Variable speed control that adjusts drilling speeds from zero to the maximum RPM your motor allows. Connects directly into motor. For use with hydraulic mounted motors.
Part # 4699956 (0-25 GPM)



Flow Control Valve
Variable speed control that adjusts drilling speeds from zero to the maximum RPM your motor allows.
Part # 4250019 (0-20 GPM)



In-line Flow Control Valve
Part # 4699967 (0-25 GPM)

HYDRAULIC COMPONENTS

Description	Part #	Cat #	Product Weight (lbs)	List Price
Pillow Block Assembly-1.250\"/>	4277539	01853	29	\$1,368
Pillow Block Assembly-1.875\"/>	4277540	01855	30	1,700
Pillow Block Assembly-1.250\"/>	4277547	20243	29	1,368
Pillow Block Assembly-1.875\"/>	4277546	99280	30	1,700
Pillow Block Assembly-1.250\"/>	4600039	47441	6	924
In-line On/Off Valve (3/2 way) for power units w/gear motor (CB15 and CB24)	4640090	85296	23	1,094
Flow Control Valve (Hydraulic motors only) 0-20 GPM	4250019	01840	23	1,232
Flow Control Valve (in-line) 0-25 GPM*	4699967	47662	23	982
Flow Control Valve, motor (mounted) for Char-Lynn Hydraulic motors only* 0-25 GPM	4699956	47556	9	621
Flow Control Valve hose w/1/2\"/>	4699990	49038	12	290
Flow Control Valve hose w/3/4\"/>	4699989	48980	12	453

* Must order hose kit separately



Ingersoll-Rand Air Motors

- Shown with pillow block
- Variable speeds depending on air source



Hand Held Air Motors

- 3-speed with slip clutch
- Includes 5/8\"/>
- Up to 4\"/>

AIR-PNEUMATIC MOTORS

DESCRIPTION	RPM	Safety Override	Max CFM	Part #	Cat #	Product Weight (lbs)	List Price
2.1 HP hand held, 3 speed @ 90 psi	300/500/1500	Slip Clutch	77	4244054	51479	35	\$5,199
3.8 HP hand held, 3 speed @ 90 psi	190/420/805	Slip Clutch	122	4244053	47377	32	5,929
3.5 HP Ingersoll-Rand	Variable	N/A	95	4244051	01765	31	9,043
8 HP Ingersoll-Rand	Variable	N/A	230	4244052	70339	31	12,653

POWER & PRODUCTIVITY



CB733



3-Speed

The CB733 Three-Speed and the CB744 Four-Speed Motors Offer Versatility and the Performance You Need to Get the Job Done

Up to 16" Bit Capacity
115V, 20 Amp

Up to 18" Bit Capacity
115V, 25 Amp

CB744



4-Speed



Core Bore® CB744

Core Bore® CB733



Milwaukee®



16" Bit Capacity Electric

FEATURES:

- Model 4004-(4.8 max HP) Max Bit Size: 16"
- Model 4005-(4.8 max HP) Max Bit Size: 7"
- Model 4096-(4.8 max HP) Max Bit Size: 10"
- Model 4097-20 (2.5 max HP) Max Bit Size: 12"
- 20 amp, 115 volt (4097 = 15 amp/120V)
- Available with or without on/off switch
- Built-in water swivel and water control valve
- 1.250"-7 threaded spindle
- Slip clutch
- Includes open end wrench

**MILWAUKEE MOTORS
HAVE A 5-YEAR LIMITED
WARRANTY**

16" Bit Capacity Electric

FEATURES:

- 20 amp, 120 volt or 230 volt
- Up to 16" bit capacity
- Built-in thermal overload protection
- Water connection for wet drilling
- Includes on/off switch/amp meter
- 1.250"-7 threaded spindle

18" Bit Capacity Electric

FEATURES:

- 25 amp, 115 volt
- Standard 16" capacity, 18" maximum
- Built-in LED amp meter - **no control panel needed**
- Water hose connection
- 1.250"-7 threaded spindle
- Slip clutch
- Bubble level
- Extra long cord
- Includes open end wrench

CB733 & CB744 Both
Have Amp Warning
Lights



**A Control Panel
is not needed
to run the
CB733 or
CB744**

Milwaukee® & CORE BORE® ELECTRIC DRILL MOTORS

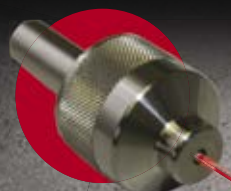
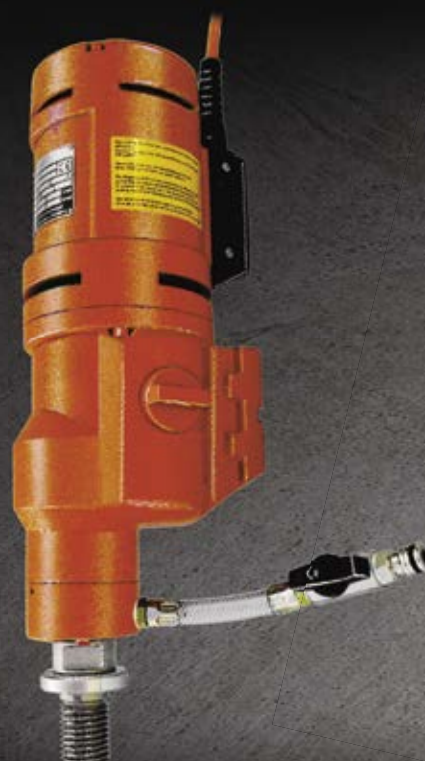
Motor Make/Model	AMP	Loaded RPM	Part # without on/off switch	Cat # without on/off switch	List Price	Part # with on/off switch	Cat # with on/off switch	Product Weight (lbs)	List Price
Milwaukee Model 4004	20	300/600	4244032	01750	\$2,002	4244033	01751	24	\$2,116
Milwaukee Model 4096	20	450/900	4244038	01754	2,002	4244039	01755	24	2,116
Milwaukee Model 4005	20	600/1200	4244042	01758	2,002	4244043	01760	24	2,116
Milwaukee Model 4097-20	15	500/1000	4244030	01748	1,908	4244031	01749	26	2,025
Core Bore® CB733	25	345/630/1000	---	---	---	4244126	83983	28.4	1,944
Core Bore® CB744	25	225/300/565/780	---	---	---	4244125	78699	---	2,280



WEKA® DK22

WEKA® DK32

WEKA® SR38



Weka Precision Laser Pointer
 For use on the DK22, DK32 and SR38 models. Allows exact indication of the core center. Internal threads installs directly onto motor spindle.

SR38-18 Speed-RPM Ranges			
Number of Motor Steps: 6 - Number of Mechanical Gears 3			
Electric Speed Step #	Mechanical Gear 1	Mechanical Gear 2	Mechanical Gear 3
1	445	880	1370
2	380	755	1180
3	320	630	980
4	260	520	810
5	220	430	670
6	180	360	560

16" Bit Capacity Electric

- Heavy duty
- Water connection
- 1.250"-7 threaded spindle
- Recommended for bits up 1"-12" Max 16"

18" Bit Capacity Electric

- Heavy duty
- Water connection
- 1.250"-7 threaded spindle
- Recommended for bits 2"-16" Max 18"

18" Bit Capacity Electric

- 18 speeds
- Water connection
- 1.250"-7 threaded spindle
- Recommended for bits 1-1/2"-16" Max 18"

WEKA ELECTRIC DRILL MOTORS							
Motor/Model #	AMP	No Load RPM	Loaded RPM	Part #	Cat #	Product Weight (lbs.)	List Price
WEKA DK22	23 (110V)	550/1120/1680	300/640/960	4244018	01741	31	\$3,161
WEKA DK22	11 (230V)	550/1120/1680	300/640/960	4244016	47069	31	3,161
WEKA DK22L	23 (110V)	460/940/1400	250/520/780	4244105	54872	31	3,182
WEKA DK22S	23 (110V)	800/1640/2430	420/880/1300	4244014	47828	31	3,161
WEKA DK22S	11 (230V)	800/1640/2430	420/880/1300	4244029	47070	31	3,161
WEKA DK32	30 (110V)	380/800/1200	230/480/720	4244059	46896	31	3,421
WEKA DK32	15 (230V)	380/800/1200	230/480/720	4244058	47071	31	3,421
WEKA DK32F*	30 (110V)	380/800/1200	230/480/720	4244120	56143	31	3,431
WEKA DK32F*	15 (230V)	380/800/1200	230/480/720	4244121	44292	31	3,431
WEKA SR38	16 (230V)	See chart above		4244124	68236	36	5,376

All Weka motors include on/off switch

*F series include special flange adapter for M-5 PRO only (11" maximum bit capacity)

LASER POINTER FOR WEKA MOTORS			
Description	Part #	Cat #	List Price
Weka laser pointer for DK22, DK32 & SR38	2708604	59812	\$334



WEKA® DK42



WEKA® DK52



WEKA® SR75S



SR75S-9 Speed-RPM Ranges

Number of Motor Steps: 9 - Number of Mechanical Gears 3

Electric Speed Step	Mechanical Gear 1 RPM	Mechanical Gear 2 RPM	Mechanical Gear 3 RPM
1	150	290	460
2	130	250	390
3	105	210	330

20" Bit Capacity Electric

- Heavy duty
- Water connection
- 1.250"-7 threaded spindle
- Recommended for bits 3"-18" Max 20"

24" Bit Capacity Electric

- Heavy duty
- Water connection
- 1.250"-7 threaded spindle
- Recommended for bits 3"-20" Max 24"

26" Bit Capacity Electric

- 9-Speed-480V, 3 phase-7500 watt
- Water cooled with water protection
- No carbon brushes and rotating windings translate into low maintenance
- 1.250"-7 threaded spindle
- Recommended for bits 5"-24" Max 26"

WEKA ELECTRIC DRILL MOTORS

Motor/Model #	AMP	No Load RPM	Loaded RPM	Part #	Cat #	Product Weight (lbs)	List Price
WEKA DK42	8.2 (460V-3PH)	200/390/620	190/410/610	4244022	01743	48	\$4,029
WEKA DK42	14.2 (230V-3PH)	200/390/620	190/410/610	4244023	01744	48	4,029
WEKA DK42S	8.2 (460V-3PH)	285/560/880	290/610/910	4244027	47641	48	4,029
WEKA DK42S	14.2 (230V-3PH)	285/560/880	290/610/910	4244024	01745	48	4,029
WEKA DK42AL	8.2 (460V-3PH)	170/330/510	130/280/430	4244066	94768	48	4,029
WEKA DK42AL	14.2 (230V-3PH)	170/330/510	130/280/430	4244056	91963	49	4,029
WEKA DK52	9 (460V-3PH)	170/340/520	150/290/440	4244060	47119	56	4,570
WEKA DK52	18 (230V-3PH)	170/340/520	150/290/440	4244061	48023	58	4,570
WEKA SR75S	14 (480V-3PH)	150/290/460 130/250/390 105/210/330	90/180/280	4244117	16537	48.5	6,484

All Weka motors include on/off switch



CB515 & WEKA® DK12 Motors



CORE BORE CB515

3" Bit Capacity Hand-Held Electric

FEATURES:

- 1800 Watt, 115 volt electric motor
- 2-speed gear box (1400 rpm and 2300 rpm) with slip clutch
- Side handle for stable coring
- 1.250"-7 threaded spindle with 5/8"-11 adapter
- Water hose connection for wet drilling
- PRCD/GFCI Class I cord
- Works with M-4 stand and hand held motor mounts
- Top bubble level for accuracy

Includes: Plastic molded carrying case, side handle, and wrench

Weka® DK12

3" Bit Capacity Hand-Held Electric

FEATURES:

- Thermal overload protection switch
- Side handle for stability
- Water connection for wet coring only
- 5/8"-11 or 1.250"-7 spindle
- Three speed for bits up to 3" (6" mounted)
- Includes carrying case and wrench
- Two leveling bubbles for accurate coring
- Can be used on M-3 & M-4

Includes: Plastic molded carrying case, side handle, 1/2" BSP male to 5/8-11 male adapter, wrench



Includes carrying case (not sold separately)



WEKA Case Only

Part #	Cat #	List Price
2701483	47368	\$133

For use on all Weka hand-held motors

CB500HH & WEKA® HAND HELD MOTORS

Motor/Model #	AMP	No Load RPM	Loaded RPM	Part #	Cat #	Product Weight (lbs.)	List Price
CB515	9 (115V)	1400/2300		4244128	98794	10.5	\$1,182
WEKA DK12*-Wet only	14	970/2330/4400	580/1400/2900	4244017	01738	25	2,358
WEKA DK12*-Wet only	7 (230V)	970/2330/4400	580/1400/2900	4244013	54212	25	2,358



Weka® DK13

3" Bit Capacity Hand-Held Electric

FEATURES:

- Thermal overload protection switch
- Side handle for stability
- Dust port and water connection for wet or dry coring
- 5/8"-11 or 1.250"-7 spindle
- Three speed for bits up to 3" (6" mounted)
- Includes carrying case and wrench
- Two leveling bubbles for accurate coring
- Can be used on M-3 & M-4

Includes: Plastic molded carrying case, side handle, 1/2" BSP male to 5/8-11 male adapter, wrench

Weka® DK16

3" Bit Capacity Hand-Held Electric

FEATURES:

- Electronic overload system
- Two leveling bubbles for accurate coring
- Side handle for stability
- Water connection for wet coring only
- 5/8-11 or 1.250-7 spindle
- Three speed for bits up to 3"
- Two leveling bubbles for accurate coring

Includes: Plastic molded carrying case, side handle, 1/2" BSP male to 5/8-11 male adapter, wrench



Wet and Dry Connections



WEKA Case Only

Part #	Cat #	List Price
2701483	47368	\$133

For use on all Weka hand-held motors

WEKA® HAND HELD MOTORS

Motor/Model #	AMP	No Load RPM	Loaded RPM	Part #	Cat #	Product Weight (lbs.)	List Price
WEKA DK13*-Wet or Dry	14	970/2300/4400	580/1400/2900	4244062	47055	25	\$2,590
WEKA DK16	19 (110V)	970/2300/4400	580/1400/2900	4244067	93678	23	2,590



CORE BIT ADAPTERS



CORE BIT ADAPTERS

Description	Top Thread	Bottom Thread	Part #	Cat #	Weight (lbs.)	List Price
1015	1.250"-7 Female	5/8"-11 Male	4400008	01878	2 lbs.	\$57
1015-B	1.250"-7 Female	5/8"-11 Bolt * Male	4400162	47697	2	67
1510	5/8"-11 Female	1.250"-7 Male	4400009	01880	2	35
1016	1.250"-7 Female	5/8"-18 Male	4400010	01881	2	145
1020	1/2"-20 Female	5/8"-11 Male	4400011	01882	2	155
DK13-DVH	1.250"-7 Female	1.250"-12 Male	4400320	75698	2	64
Bantum-15	Bantum Female	5/8"-11 Male	4400012	01883	2	40
Bantum-15	Bantum Female	1.250"-7 Male	4400051	01911	2	44
Morse #2	#2 Morse Taper Male	5/8"-11 Male	4400068	01920	2	57
Morse #3	#3 Morse Taper Male	5/8"-11 Male	4400061	01917	2	65
Morse #4	#4 Morse Taper Male	5/8"-11 Male	4400062	01918	2	83
Morse #5	#5 Morse Taper Male	5/8"-11 Male	4400063	79291	2	104
3/8" S.S.	3/8" Straight Shank Male	5/8"-11 Male	4400056	01913	1	29
1/2" S.S.	1/2" Straight Shank Male	5/8"-11 Male	4400033	01899	2	27
5/8" S.S.	5/8" Straight Shank Male	5/8"-11 Male	4400087	01936	1	28
1/2" British standard piping [∞]	1/2" BSP Male	5/8"-11 Male	4400037	01905	2	32
1/2" British standard piping [∞]	1/2" BSP Male	1.250"-7 Male	4400036	01903	2	57
Large thread reducer	1.875"-7 Female	1.250"-7 Male	4400121	01949	5	181
Large thread adapter	1.250"-7 Female	1.875"-7 Male	4400134	01956	5	142

* Male bottom thread is a replaceable grade 8, 5/8"-11 bolt with water way
[∞] For use on Weka motors

5/8"-11 Bolt with Water Way

Part #	Cat #	List Price
4400163	53577	\$17

Standard core bits have the following threaded hub sizes:
 1-1/2" and under (bit diameter)= 5/8"-11 thread
 (5/8" diameter, 11 threads per inch)
 1-5/8" and up (bit diameter) = 1-250"-7 thread
 (1-1/4" diameter, 7 threads per inch)

CORE BIT ADAPTERS COMPETITION STYLE



CORE BIT ADAPTERS - Competition Style

Compatible Motor*	Top Thread	Bottom Thread Male	Part #	Cat #	Weight (lbs)	List Price
DD100, DD200, DD130 with BI+ connection	Hilti® Quick Disconnect 6-Slot	1.250"-7	4400332	90755	2	\$81
DD100, DD200, DD130 with BI+ connection	Hilti® Quick Disconnect 6-Slot	5/8"-11	4400333	90754	2	45
DD200	Spline	1.250"-7	4699992	49654	2	502
DD250, DD160, DCM1.5 with BU connection	5/8"-11 Male	Hilti Spline	4699974	66435	2	372
DD250, DD160, DCM1.5 with BU connection	1.250"-7 Male	Hilti Spline	4699973	64011	2	319
Hilti® Core Bit	1.250"-7 Female	Hilti Quick Disconnect	4400584	40661	3	460

These adapters for use on Hilti® machines to connect to standard 1-1/4-7 or 5/8-11 threaded bit hubs. Hilti® is a registered trademark of the Hilti® Corporation and is not affiliated with Diamond Products Limited.



Part # 4400584, Cat # 40661
Quick Disconnect for use on
4400332 & 4400333 Adapters

**Quick
Disconnect
Hilti® Bit**



Hilti® QD to Weka® Motor Mount		
Part #	Cat #	List Price
4648065	88660	\$176

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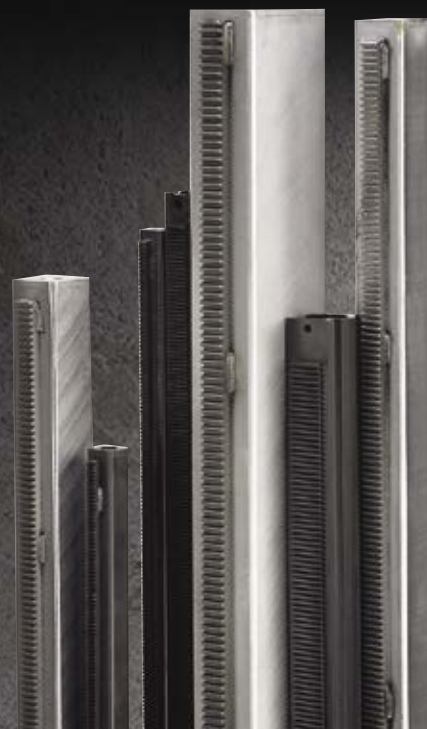
CORE BIT Adapters - Competition Style



DRILL RIG Columns

DRILL RIG COLUMNS (MASTS)

Description	Part #	Cat #	Shipping Weight (lbs.)	List Price
M-1-2-1/2" square x 36" long	4645084	02120	14	\$240
M-1-2-1/2" square x 42" long	4645015	02079	16	279
M-1-2-1/2" square x 48" long	4645081	02116	18	318
M-1-2-1/2" square x 60" long	4645082	02117	23	379
M-1-2-1/2" square x 72" long	4645083	02119	27	457
M-1 ANGLE 2-1/2" square x 36-3/4" long	4645070	02106	14	252
M-1 ANGLE 2-1/2" square x 42" long	4645068	02104	16	291
M-1 ANGLE 2-1/2" square x 48" long	4645086	54972	18	327
M-1 ANGLE 2-1/2" square x 60" long	4645085	61782	23	386
M-2-2-7/8" square x 36" long	4641003	02006	24	418
M-2-2-7/8" square x 42" long	4641002	02004	28	488
M-2-2-7/8" square x 48" long	4641078	02036	32	558
M-2-2-7/8" square x 60" long	4641079	02037	40	698
M-2-2-7/8" square x 72" long	4641080	02038	48	841
M-2-2-7/8" square x 84" long	4641084	52242	56	973
M-2-2-7/8" square x 96" long	4641082	02039	64	1,191
M-2-2-7/8" square x 108" long	4641083	02040	72	1,342
M-2-2-7/8" square x 120" long	4644120	54847	80	1,492
M-2 ANGLE 2-7/8" square x 36" long	4641089	02043	24	429
M-2 ANGLE 2-7/8" square x 42" long	4641068	02028	28	496
M-2 ANGLE 2-7/8" square x 48" long	4641091	51671	32	567
M-2 ANGLE 2-7/8" square x 60" long	4641086	52192	40	705
M-2 ANGLE 2-7/8" square x 72" long	4641087	51883	48	845
M-3 STAIR 1-1/2" square x 25" long	4643001	59189	7	221
M-3 STAIR 1-1/2" square x 33" long	4643037	02061	9	245
M-3 STAIR 1-1/2" square x 37" long	4643033	52857	11	271
M-3 STAIR 1-1/2" square x 41" long	4643034	02058	13	305
M-3 STAIR 1-1/2" square x 47" long	4643032	02057	15	329
M-3 ANCHOR 1-1/2" square x 34" long	4643002	02044	9	201
M-3 ANCHOR 1-1/2" square x 38" long	4643006	02047	10	221
M-3 ANCHOR 1-1/2" square x 42" long	4699923	54392	11	245
M-4-1-5/8" x 2" x 30" long	4600007	01990	4	225
M-4-1-5/8" x 2" x 42" long	4600034	51129	6	299
M-4 Anchor/Swivel 1-5/8" x 2" x 30" long	4600042	49017	4	233
M-4 Anchor/Swivel 1-5/8" x 2" x 42" long	4600047	47722	6	309
M-5 2-1/2" x 3" x 32" long	4600122	74431	9	419
M-5 2-1/2" x 3" x 40" long	4600106	49519	11	487
M-5 2-1/2" x 3" x 50" long	4600134	51415	14	558
M-5 2-1/2" x 3" x 60" long	4600123	88812	17	699
M-5 ANCHOR 2-1/2" x 3" x 40" long	4600115	49695	11	487
M-5 ANCHOR 2-1/2" x 3" x 50" long	4600135	51725	14	558
M-5 ANCHOR 2-1/2" x 3" x 60" long	4600127	58986	17	699
M-6 3-7/8" x 5-7/8" x 60" long	4640123	14562	68	1,410
M-6-3-7/8" x 5-7/8" x 72" long	4640000	47837	84	1,693
M-6-3-7/8" x 5-7/8" x 96" long	4640042	52380	94	2,188
M-6-3-7/8" x 5-7/8" x 120" long	4640063	55510	104	2,685



Huge selection of columns (masts) in lengths up to 120"

Use custom size masts to build your core rig the way you want

CORE BIT Extensions



HAVE A SPECIAL APPLICATION? WE MAKE CUSTOM EXTENSION RODS TO HANDLE YOUR NEEDS QUICKLY!



4" Length



6" Length



12" Length

CORE BIT EXTENSION RODS							
Length	Description	Fits Bit Size	Thread	Part #	Cat #	Weight (lbs.)	List Price
4"	125-4	1-5/8" & up	1.250"-7	4400001	01863	5 lbs.	\$67
4"	125-4-S water sprayer	1-5/8" & up	1.250"-7	4400002	01864	5	95
6"	120-6	up to 1-1/2"	5/8"-11	4400003 *	01866	5	61
6"	120-6	up to 1-1/2"	7/8" O.D.	4400166	55999	6	68
6"	125-6	1-5/8" & up	1.250"-7	4400004	01869	7	81
12"	120-12	up to 1-1/2"	5/8"-11	4400005 *	01870	8	82
12"	120-12	up to 1-1/2"	7/8" O.D.	4400167	55696	9	122
12"	125-12	1-5/8" & up	1.250"-7	4400006	01873	10	88
24"	125-24	1-5/8" & up	1.250"-7	4400042	01909	15	153
36"	125-36	1-5/8" & up	1.250"-7	4400007	01877	20	236
48"	125-48	1-5/8" & up	1.250"-7	4400024	01897	25	266
6"	187-6	Optional large bits	1.875"-7	4400141	01962	7	160
12"	187-12	Optional large bits	1.875"-7	4400113	01945	15	164

*Extensions also fit dry hole saw and thinwall core bits

NWJ LARGE THREAD ADAPTER & EXTENSIONS			
Description	Part #	Cat #	List Price
5' drill extension with NWJ threads	4400322	77369	\$758
NWJ Male-1.250"-7 Female adapter	4400323	77368	590
Male 1.250"-7- NWJ Female adapter	4400324	77703	590
NWJ Male- 1.875"-7 Female adapter	4400325	78493	590
Male 1.875"-7-NWJ Female adapter	4400326	78494	590

NWJ threads have a large thread pitch that make it easy to unscrew the core bit and/or other extensions



24" Length

CORE BIT Extensions

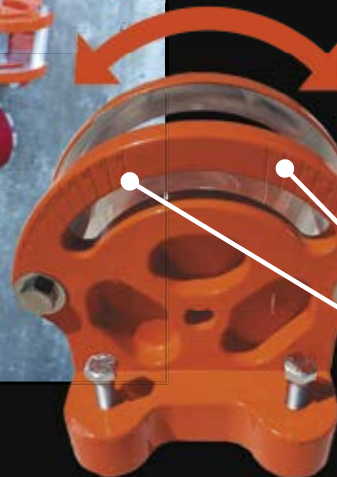
M-2 ANGLE PIVOT Stands



M-2 STAND WITH PIVOT BASE SIDE TO SIDE VERSION

Description	Part #	Cat #	List Price
M-2 Angle Side/Side Stand	4241170	100376	\$2,437

Includes angle pivot base, M-2 mast, and carriage.



SAFER DRILLING
- Instead of MAKING an old rig work, let this pro series rig work for you!

0° to 50°
-50° to 0°

The pivot base can be adjusted to the angles shown stamped into the base itself.

Why Use the M-2 Angle Pivot Stand?

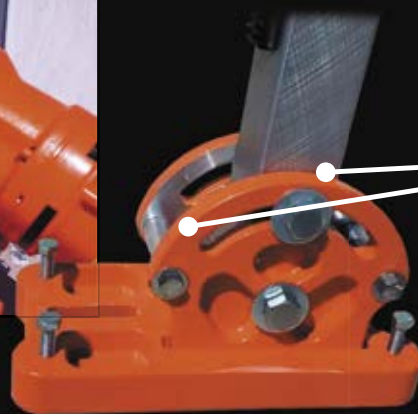
- When drilling in tight, limited space the pivot stand is easier to mount
- The pivot base rig makes tough mounting scenarios a quick and easy process



M-2 STAND WITH PIVOT BASE FRONT TO BACK VERSION

Description	Part #	Cat #	List Price
M-2 Angle Forward/Back Stand	4241169	100379	\$2,536

Includes angle pivot base, M-2 mast, and carriage.



0° to 50°
-50° to 0°

The pivot base can be adjusted to the angles shown stamped into the base itself.

The M-2 with pivot base can be mounted to angle front to back.



Drill Mount Wedge

- Allows 90 degree applications
- Great for curb drilling

DRILL MOUNT WEDGE FOR 90 DEGREE DRILLING

Description	Part #	Cat #	List Price
Drill mount wedge	4600607	100384	\$1,232



BIT ROLLER SUPPORT			
Description	Part #	Cat #	List Price
Roller support for large bits 14" to 44" diameter	4600606	97434	\$969

- Can be installed directly to a wall or on the core rig
- Offers stability when coring large holes
- Maintains consistent drilling



DRILLING Accessories



Single Switch Control Panel

With amp meter, dual outlet-single switch control both gauge max at: 15, 18 or 20 amp
Part # 4277537 (115V)
Part # 4277538 (230V)



Dual Switch Control Panel

With amp meter, dual outlet two switches to control each outlet, gauge max at: 15, 18 or 20 amp
Part # 4243000 (115V)
Part # 4243075 (230V)



Digital Dual Switch Control Panel

With amp meter, dual outlet two switches to control each outlet, gauge max at: 15, 18 or 20 amp
Part # 4243012 (115V)



DK42 Control Panel

With amp meter, volt meter, motor reversing switch, vacuum pump switch, single and three phase outlets
Part # 4243006 (220V)



Heavy Duty On/Off Switch

Used on Core Bore and Milwaukee motors
Part # 4244021 (115V)
Part # 4243021 (230V)



EDI Control Panel Dual Switch/Outlet



Vacuum Pump with fittings and integrated on/off switch

CONTROL PANELS/AMP METERS

Description	Voltage	Part #	Cat #	Weight (lbs)	List Price
Dual Switch/Dual Outlet	115V	4243000	01724	5	\$464
Dual Switch/Dual Outlet	230V	4243075	01729	5	478
Single Switch/Dual Outlet	115V	4277537	01851	4	438
Single Switch/Dual Outlet	230V	4277538	01852	4	465
EDI Control Panel Dual Switch/Outlet 25amp	115V	4243002	84961	5	456
Heavy Duty On/Off Switch	115V	4244021	01742	2	102
Heavy Duty On/Off Switch	230V	4243021	56316	2	213
Single On/Off Switch (for Milwaukee motors)	115V	4277583	17617	2	463
Dual Switch/Dual Outlet (for Milwaukee motors)	115V	4277582	47203	5	512
Dual Switch/Outlet for Weka DK22&DK32	115V	4277594	03325	5	664
Dual Switch/Outlet for Weka DK22&DK32	230V	4277595	84217	5	519
Control Panel 1 & 3 Phase for Weka DK42	220V	4243006	01726	5	684
Digital Dual Switch Control Panel	115V	4243012	37464	6	518
Single Switch Control Panel Bracket Kit for M-1/M-2	---	4699968	49262	1	46
M-2 Bracket Kit for Single Switch Control Panel to M-2 Roller Carriage	---	4699981	69502	2	28
EZ Cord Adapter - 30amp twist lock to 15 amp straight male end	115V	4699131	94366	1	40

EZ Cord

Adapter

12" long cord for use on CB744, Weka DK32 (110V) Core Drills and C16 Electric Saw. 12AWG - 115V30 Amp to 15 Amp

Part # 4699131

VACUUM PUMPS

Description	Voltage	Part #	Cat #	Weight (lbs)	List Price
Gast 1/8 HP, 24hg, vacuum pump with fittings-M-1/M-2*	115V	4244075	01767	9	\$671
Gast 1/8 HP, 24hg vacuum pump with fittings-M-1/M-2	230V	4244076	01769	9	746
Gast 1/8 HP, 24hg vacuum pump with fittings-M-3/M-4*	115V	4244077	01770	9	728
Gast 1/8 HP, 24hg vacuum pump with fittings-M-3/M-4	230V	4244079	01772	9	596
Gast 1/8 HP, 24hg vacuum pump without fittings	115V	2600016	00443	8	461
Gast 1/8 HP, 24hg vacuum pump without fittings	230V	2600017	56522	8	521
Gast 1/8 HP, 24hg vacuum pump with fittings for A.P.V. base	115V	4244078	01771	9	674
Gast 1/8 HP, 24hg vacuum pump with fittings for A.P.V. base	230V	4244080	80355	9	581
Gast 1/8 HP, 24hg vacuum pump with fittings-M-5*	115V	4244090	46895	9	487
Gast 1/8 HP, 24hg vacuum pump with fittings-M-5	230V	4244091	51410	9	582
Vacuum pump cord-100ft, 12 gauge-125V with 15 amp connectors	125V	4699104	15914	15	587

*Includes integrated on/off switch



**Water Swivel
375 HD**
5/8"-11 female to
5/8"-11 male
Part # 4400014



**Water Swivel
750 HD**
5/8"-11 female to
1.250"-7 male
Part # 4400013



Air Vacuum Swivel
5/8"-11 female to
1.250"-12 male for
DVH bits
Part # 4600125



**M-4 Motor Mount
Clamp Assembly**
Allows you to mount the DK12 or
DK13 on the M-4 (60mm hole)
Clamp only Part # 4600003
Handle only - Part # 2400151



M-6 Spacer Block
Allows larger diameter bits to be
used on rig. See below for other
rig spacer blocks
Part # 4640026



**M-2 Roller
Carriage**
Adjustable with
heavy duty rollers
Part # 4277531



**M-2 Dovetail
Motor Mount
Quick Disconnect**
Removes motor quickly
Part # 4648007



**M-5 Style Quick
Disconnect
for M-1 & M-2**
Allows use of Outriggers
Part # 4699961



**7"-M-5 PRO
Outrigger**
For the fastest disconnect that
adds 7" of drilling diameter
Part # 4400252



**10"-M-5 PRO
Outrigger**
For the fastest disconnect that
adds 10" of drilling diameter
Part # 4400253

MOTOR MOUNTS AND DISCONNECTS

Description	Part #	Cat #	Weight (lbs)	List Price
M-1/M-3 Dovetail Motor Mount Quick Disconnect	4648010	02150	5	\$196
M-2 Dovetail Motor Mount Quick Disconnect	4648007	02147	5	202
M-2 Carriage to M-1/M-3 Motor Mount Assembly	4641131	85316	5	81
M-4 Motor Mount Clamp Assembly for Weka Motors	4600003	01987	5	84
M-4 Motor Mount Assembly for Milwaukee Motors	4600029	02001	5	165
M-5 Style Quick Disconnect for M-1 and M-2 (allows use of Outrigger)	4699961	46830	10	581
M-5 PRO Quick Disconnect Outrigger Assembly (adds 7" of drilling diameter)	4400252	38766	10	337
M-5 PRO Quick Disconnect Outrigger Assembly (add 10" of drilling diameter)	4400253	38767	10	362
M-5 Quick Disconnect Outrigger 7" Extension Assembly	4400312	84939	10	323
M-5 Quick Disconnect Outrigger 10" Extension Assembly	4400313	47129	12	351
Weka to M-2 motor mount assembly (DK22 or larger)	4648033	02161	8	107
Weka and CB700 to M-1/M-3 motor mount assembly (on Weka-DK22 or larger)	4648031	02160	8	90
M-1/M-2/M3 motor mount assembly for Milwaukee motors	4648029	02159	10	154
Weka hand held to M-1/M-3 motor mount assembly	4648004	02144	8	173
M-1 dovetail motor mount up-grade	4245000	51676	4	116
M-2 dovetail motor mount up-grade	4242000	01723	4	159

WATER AND VACUUM SWIVELS

Water Swivel 1.250"-7 Female to 1.250"-7 Male	4400186	53840	10	\$557
Water Swivel 750 HD 5/8"-11 Female to 1.250"-7 Male	4400013	01884	10	294
Water Swivel 750 HD 5/8"-16 Female to 1.250"-7 Male	4400304	01980	10	294
Water Swivel 375 HD 5/8"-11 Female to 5/8"-11 Male	4400014	01885	10	284
Water Swivel 375 HD 5/8"-16 Female to 5/8"-11 Male	4400303	01979	10	284
Air Vacuum Swivel-5/8"-11 Female to 1.250"-12 Male	4400125	01950	10	329
Air Vacuum Swivel 5/8"-16 Female to 1.250"-12 Male	4400302	58733	10	344
1-1/4"-7F 1.250-12M Threaded Adapter for Use on the WEKA DK13 Motor	4400320	75698	3	64

ROLLER CARRIAGES

M-2 Roller Carriage Assembly	4277531	01844	15	\$1,142
M-2 Roller Carriage Assembly for Autofeed System (gear box not included)	4277593	02370	10	876
Gear Box/Carriage Only for M-2 Roller Carriage for Autofeed System	4277598	16635	12	2,243

SPACER BLOCKS

M-1 (2") Spacer Block (adds 4" of drilling capacity)	4400072	01924	5	\$114
M-2 (2") Spacer Block (adds 4" of drilling capacity)	4400073	01926	5	151
M-5 Spacer Block (for electric drill motors only) up to 20" capacity	4600136	47118	15	261
M-6 Spacer Block (up to 36" capacity) 9.5"	4640026	47072	22	176
M-6 Spacer Block (up to 48" capacity) 15.5"	4640025	47073	30	193



DRILLING Accessories



Electric Cords with Twist Lock Plug to Straight Plugs



Spindle Wrench for Core Bore and Milwaukee Motors
Part # 2400010



Core Bore Stop Box
Shuts off the electricity to the motor(s) if the core bit hits grounded metal.
Part # 4243050 (115V for 15 amp use)
Part # 4243051 (115 V for 20 amp use)



E-400F Water Pressure Tank with Fittings
Available without fittings. Heavy duty model for Weka motors available. For dust suppression, not wet core drilling.(3.5 Gallon)



Trap Rings
Helps keep water and slurry contained.
(Different versions for M-1, M-2 and M-4 rigs)
(Max. 3" Diameter Core Bit)
Various sizes available



E-350 Water Collector Ring with Teel Pump
Helps keep water and slurry contained.
(Max. 8" Diameter Core Bit)

CORING ACCESSORIES

Description	Part #	Cat #	Weight (lbs.)	List Price
1-3/8" Spindle Wrench for Core Bore & Milwaukee Motors	2400010	00201	5	\$61
1-1/4" Spindle Wrench for WEKA motors	2400015	00206	5	104
Electric Cord-50ft, 12GA, 115V, 20amp Twist to 15amp Straight *	4699100	47884	13	371
Electric Cord-100ft, 12GA, 115V, 20amp Twist to 15amp Straight *	4699101	48548	25	587
Electric Cord-50ft, 10GA, 115V, 30amp Twist to 15amp Straight **	4699102	47005	16	378
Electric Cord-100ft, 10GA, 115V, 30amp Twist to 15amp Straight **	4699103	47987	31	591
DK42 cord-100ft-12 gauge, 250V, 20amp	4699105	49828	5	499
Power Splitter Sidewinder-230V-2(110V) outlets	2800379	52225	22	1,071
Core Bore Stop Box-115V-for 15 amp use	4243050	01728	10	1,486
Core Bore Stop Box-115V-for 20 amp use	4243051	22092	10	1,508
DK42 Control Panel Supplies 230V current at 1 and 3 phase	4243006	01726	25	684
DK42 Phase converter 1 phase 230V to 3 phase 230V	4243010	01727	45	4,461
E-400F Water Pressure Tank with Fittings	4400021	01894	5	287
E-400 Water Pressure Tank without Fittings	2600042	00452	5	210
E-400F HD Water Pressure Tank with Fitting (for Weka Motors)	4400526	15800	5	298
Trap Ring with 1-1/2" Hose Adapter for M-2 (Max 6" Diameter Bits)	4648058	82178	2	189
E-150 Trap Ring Only (Max 8" Diameter Bits)	4400016	01887	5	154
E-300 Dry Trap Ring for Dry Drilling (Max 8" Diameter Bits)	4400018	01891	8	165
Wet/Dry Vacuum Hose Adapter (Max 8" Diameter Bits)	4400017	01889	1	63
E-350 Water Collector Ring & Teel Pump (115V) (Max 8" Diameter Bits)	4400015	01886	10	254
E-350 Water Collector Ring & Teel Pump (230V) (Max 8" Diameter Bits)	4400201	01969	10	273
Teel Pump (115V) for Trap Rings (Max 8" Diameter Bits)	4400264	96860	5	149
Teel Pump (230V) for Trap Rings (Max 8" Diameter Bits)	4400101	01940	5	169

* For heavy duty on/off switch. ** For single and dual switch control panels



Hole Roughner Tool

Adapter with welded spiked tool for creating a rough surface in a core hole. Useful for providing better adhesion of epoxy anchor systems inside the hole. The spiked end is made up of 6 carbide tips. Includes 1.250"-7 adapter (welded) Ask about sizes not listed.



20" Standard Length Cable

Core Catcher Assembly

Attaches to spindle on the top end and an eye-bolt is anchored into the core. The cable is attached to the eye-bolt or hook. Includes: Spindle adapter and catcher cable 8" OD x 10" core maximum or 10" OD x 6" core maximum-Cat # 78095



The Extractor Core Retrieval Tool

The cable is inserted down the sides of the core. The cable clings to the core as the rings are pulled by hand or lifted by other means. 8" core maximum. Cat # 26386

CORING ACCESSORIES				
Description	Part #	Cat #	Weight (lbs.)	List Price
1-7/8" Carbide Hole Roughner with (6) .375" tips	CB1875HR	77440	6	\$1,816
2" Carbide Hole Roughner with (6) .375" tips	CB2000HR	27398	8	1,868
3" Carbide Hole Roughner with (6) .375" tips	CB3000HR	28447	10	1,932
4" Carbide Hole Roughner with (6) .625" tips	CB4000HR	28448	12	2,033
5" Carbide Hole Roughner with (6) .625" tips	CB5000HR	26522	14	2,055
CORE REMOVAL				
Core Catcher Assembly Complete	4400327	78095	8	\$302
The Extractor-Core Retrieval Tool	2401000	26386	1	59



DRILLING Accessories



M-2 Autofeed Control System

- Automatically runs your M-2 core rig
- Enables the operator to use several core drills at the same time
- Extremely efficient serial drilling-saves labor especially in hard aggregate
- The unit keeps the motor load at the preset value (17 to 24 amps at 115V; 10 to 15 amps at 230V)
- For use on Weka DK22 through DK32, CB748 and all Milwaukee drill motors
- Autofeed unit consists of control unit and a 2:1 gear box with roller carriage only



AUTOFEED CONTROL SYSTEMS				
Description	Part #	Cat #	Weight (lbs.)	List Price
Autofeed Complete with M2 Roller Carriage 115V/30 Amp	5801228	24135	10	\$6,860
Autofeed Complete with M2 Roller Carriage 230V/15 Amp	5800661	91154	10	5,920
M-2 Autofeed Control 115V/30 Amp (without M2 carriage)	5800715	75649	20	5,955
M-2 Autofeed Control 230V/15 Amp (without M2 carriage)	5800503	48563	12	5,016



PIPE MOUNT SYSTEM

- Works with any Core Bore rig
- Can be used on any size pipe
- Includes base plate, tie-down strap and hardware
- Bit capacity depends on rig being used

PIPE MOUNT				
Description	Part #	Cat #	Weight (lbs.)	List Price
Pipe Mount Assembly (Specify Core Rig Model)	4400509	64823	10	\$370



Blade Measuring Gauge

Dial or Digital available: indicates the wear on a diamond blade.

Great for measuring rental blades.

Part # 4400208 (Micrometer), Part # 4400209 (Digital)



Bit Wear Measuring Adapter Kit

Attaches to the Blade Measuring Gauge to measure core bit wear.
Part # 4400218



Vacuum Plate with Wheels

All purpose vacuum base (A.P.V.) that turns your small anchor base into a vacuum base. Up to 6" diameter core bits accepted. Includes: base, vacuum mount, wheel kit and vacuum gasket.

Part # 4247075



Bit Sharpening Pot

Plastic bucket that includes a cast iron plate and #60 aluminum oxide sand for sharpening dull core bits. The sand acts as an abrasive to expose the diamonds in the segments.

Part # 4400022



Bit Roller Assembly

with ball bearings.
Part # 4600300



Super Nut

Used with drop-in anchors to quickly anchor a rig.

Part # 4400069 (3/8"-16)

Part # 4400070 (1/2"-13)

Part # 4400071 (5/8"-11)



Super Bit Spacer (metal)

Makes it easier to remove bits from the spindle.

Part # 4600502



Vacuum Gaskets

Rubber gasket that ensures a positive suction on flat surfaces. Keeps the rig in place.

All rig models available

MISC ACCESSORIES

Description	Part #	Cat #	Weight (lbs)	List Price
Blade Measuring Gauge with Digital Micrometer	4400208	01972	12	\$616
Blade Measuring Gauge with Dial Indicator	4400209	01973	12	413
Bit Wear Measuring Adapter Kit (attaches to Blade Gauge)	4400218	01974	12	100
Vacuum Plate with Wheels (fits any small anchor base)	4247075	01818	18	513
Bit Lifting Eye 1.875"-7 Thread Assembly	4400223	64228	2	362
Bit Lifting Eye 1.250"-7 Thread Assembly	2400190	58593	1	140
Sharpening Pot and Sand (to sharpen core bits)	4400022	01895	25	185
Segment Brazing Tool	4400023	01896	1.7	166
Ceiling Jack for M-1, M-3 & M-5 rigs	4645016	02080	3	77

DRILL MOTOR & SPINDLE ACCESSORIES

Bit Roller Assembly	4600300	12624	1	\$118
3/8"-16 Super Nut	4400069	01921	1	43
1/2"-13 Super Nut	4400070	01922	1	43
5/8"-11 Super Nut	4400071	01923	1	43
Plastic Bit Washer 1-1/4"	1400030	00034	0.1	4.20
Plastic Bit Washer 1-7/8"	1400185	50811	0.1	4.20
Copper Bit Washer 1-1/4"	2701563	47477	0.1	12
Super Bit Spacer (metal) 1-1/4"	4600502	47552	0.2	75

VACUUM BASE GASKETS

Vacuum gasket for M-1 vacuum base-50" long (glued)	4645020	02083	.1	\$40
Vacuum gasket for M-2 vacuum base-50" long (glued)	4641024	02022	.1	40
Vacuum gasket for M-3 vacuum base-30-1/2" long (glued)	4643040	02064	.1	25
Vacuum gasket for M-4 vacuum base-38" long (glued)	4600016	01995	.1	28
Vacuum gasket for M-5 vacuum base-46" long (glued)	4600132	47445	.1	35
Vacuum gasket for APV base-48-1/2" long (glued)	4643027	02055	.1	39

ANCHORS & SETTING TOOLS

1/2" Anchors (box of 50)	ANCHOR-1/2	46822	4	\$77
3/8" Anchors (box of 50)	ANCHOR-3/8	46857	4	52
1/2" Setting Tool	SETTINGTOOL-1/2	46823	.5	28
3/8" Setting Tool	SETTINGTOOL-3/8	74846	.5	24

BIT BANDIT

For Dust Removal



BIT BANDIT

- Installs in seconds
- 1-1/4" vacuum port
- Can be used wet or dry
- Clear polycarbonate for visible coring
- Heavy duty, flexible material to withstand rugged job sites



BIT BANDIT FOR DUST REMOVAL

Description	Part #	Cat #	List Price
Bit Bandit for 1" to 4" diameter bits	2508102	92859	\$80
Bit Bandit for 2" to 8" diameter bits	2508103	92819	99

CUP BANDIT

For Dust Removal



CUP BANDIT

- Rubber collar allows movement with the tool and fits any grinder
- Clear polycarbonate for visible grinding
- Fits 3 size vacuum ports: 1-1/4", 2" & 2-1/4"
- Removable edge to allow grinding against a wall
- Heavy duty material to withstand rugged job sites

CUP BANDIT FOR DUST REMOVAL

Description	Part #	Cat #	List Price
Cup Bandit for 5" cup grinders	2508100	93507	\$123
Cup Bandit for 7" cup grinders	2508101	93684	128

M-2 ANGLE PIVOT Stands



CORE VAC



BLADE BANDIT

For Dust Removal

BLADE BANDIT

- Installs on most side grinders
- For use with diamond blade, tuck point blade or .375" V-crack blades with hub
- 1-1/2" vacuum port
- Can be used wet or dry
- Visible depth adjustment
- Clear polycarbonate for visible cutting
- Heavy duty, flexible material to withstand rugged job sites



Vac Adapter Included

Includes vac adapter, shaft adapter and collar bushings

BLADE BANDIT FOR DUST REMOVAL

Description	Part #	Cat #	List Price
Blade Bandit for 5" blades	2508106	77540	\$221
Blade Bandit for 7" blades	2508107	77617	260

HOSE ADAPTERS

Helps bypass special proprietary quick disconnect vacuum hoses. Fits and adapts to almost any vacuum hose!

Core Vac Multi-Hose Adapter

- Inside diameters: 1.250", 1.5" & 2.5"
- Outside diameters: 1", 1.250" & 2"

18" Core Vac Adapter Hose

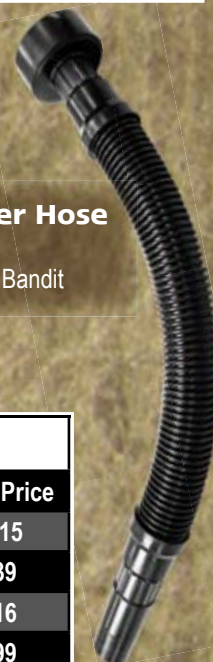
- 1.250" & 2.5"
- Great for use with the Bit Bandit

Vac Adapter for Blade Bandit and C14/C16 Saws

- Included with the Blade Bandit

CORE VAC ACCESSORIES

Description	Part #	Cat #	List Price
Core Vac Multi-Hose Adapter	2508104	31810	\$15
18" Core Vac Adapter Hose	2507000	35545	39
Vac Adapter for Blade Bandit, C14, C16, No Hose	2508129	00371	16
Vac Adapter for Blade Bandit with 15 ft. Hose	2508108	03966	99



M-2 ANGLE PIVOT Stands

CV150C VACUUMS

MINI HEPA WET/DRY PORTABLE VACUUM

Lightweight, High Filtration, Single-Phase Compact Industrial Vacuum with **HEPA Clean System**



CORE VAC

Part of the Core Vac product line for dust removal



Wet or Dry Containment



Pre-Filter for Dry Containment



Containment Bag for Wet or Dry

CV150C Vacuum Electric

FEATURES:

- Wet and dry
- Powerful heavy duty motor for industrial performance
- Provides maximum suction power for maximum pick-up

CV150C WET/DRY CONTAINMENT VACUUM			
Description	Part #	Cat #	List Price
CV150C Wet/Dry HEPA Vacuum	4244132	67285	\$880
Containment Bag for CV150C	2508578	69711	39
6 Mil Bag Liner (50 bags)	2506170	83300	406

HEPA FILTERS

SPECIFICATIONS	
Volts	120V
Motor	1350 Watt / 8.2 Amp
CFM	150 CFM
Container Capacity	7.9 gallon (30L)
Dimensions	17"L x 19W x 27H
Hose Length	12 ft.



**CV258LC
Can Style
Model**



**CV258B
Bag Style
Model**



Part of the Core Vac product line for dust removal



Dry Containment

CV258 Vacuums
Electric

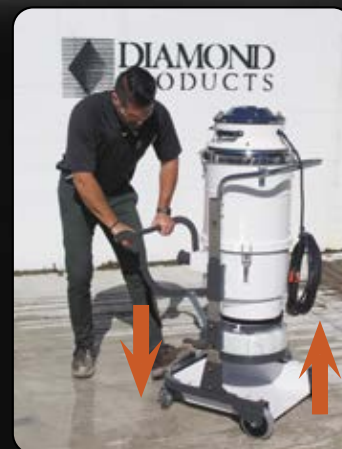
FEATURES:

- 2" hose diameter
- 2 motors
- Self-cleaning patented filtration system
- Hepa filters
- Solid steel construction

HEPA FILTERS

SPECIFICATIONS	
Power	120V, 2700 Watt
CFM	258 CFM
Filtration	Self-cleaning
Hose Length	37 ft.

CORE VAC CV258 DUST CONTAINMENT VACUUMS			
Description	Part #	Cat #	List Price
CV258LC Dust Control Vacuum (Can Style)	4244137	104364	\$2,799
CV258C Dust Control Vacuum (Bag Style)	4244131	83263	3,700
Bag, Continuous (plastic)	4600172	84935	92



Easy adjustment handle releases the bag and allows quick access for disposal (CV258B only)

CV258 Vacuums



Continuous plastic bag for quick material disposal

CV353B Vacuum
Electric

FEATURES:

- 2" hose diameter
- 3 motors
- Self-cleaning patented filtration system
- HEPA filters
- Solid steel construction

SPECIFICATIONS

Volts	120V
Motor	27.6 amps
CFM	353 CFM
Dimensions	26"W x 26"L x 46"H
Hose Length	37 ft.

CORE VAC CV353B DUST CONTAINMENT VACUUM

Description	Part #	Cat #	List Price
CV353B HEPA Vacuum (Bag Style)	4244133	69970	\$4,757
CV353B HEPA 230V Vacuum (Bag Style)	4244134	105675	4,757
Bag, Continuous (plastic)	4600172	84935	92



Part of the Core Vac product line for dust removal



HEPA FILTERS

Large Conical Help Filter with Patented Cleaning System

**HONDA 5.8HP
GX200
Electric Start**

**CVG1 Vacuum
Gasoline**

FEATURES:

- Designed for the contractor who requires a large amount of dust containment.
- NEVER-FAIL patented cleaning system
- Lever style lowering dump system for drum
- Heavy duty casters allow for easy mobility for dumping and transportation
- Offers a 5" hose allowing larger air volume and two additional 2" hose inlets for smaller tools
- Less filter cleaning and adaptability to all shrouded equipment



SELF-CLEANING



Powered By:



For Use on the
CC190PRO-EE
First-Cut™
Early Entry Saws

All testing has been completed in a controlled environment using an air velocity meter and a mechanical gauge measured at the neck of each vacuum. These figures should be used as a reference only.



CVG1 Vacuums

SPECIFICATIONS

Vacuum Hoses	5" x 15' standard with quick-release clamps
Wheels	Two 5" 200lb rubber Two 5" 200lb swivel caster
CFM	
Height	59" (150cm)
Length	34-1/2" (88cm)
Width	28" (71cm)
Weight	375 lbs. (170kg)

✓ **OSHA COMPLIANT**
with our First-Cut™ System

CORE VAC CVG1 DUST CONTAINMENT VACUUM

Description	Part #	Cat #	List Price
CVG1 gas vacuum for CC190PRO-EE with hoses	5801901	102452	\$15,507
Vacuum side cover plate attachment for CC190PRO-EE	2708358	80580	395
Vacuum adapter 3" to 5"	2504846	82102	317
HEPA Filter (requires 2 for CVG1)	2505797	40141	420
6 Mil Bag Liner (50 bags) for CVG1	2506170	83300	406

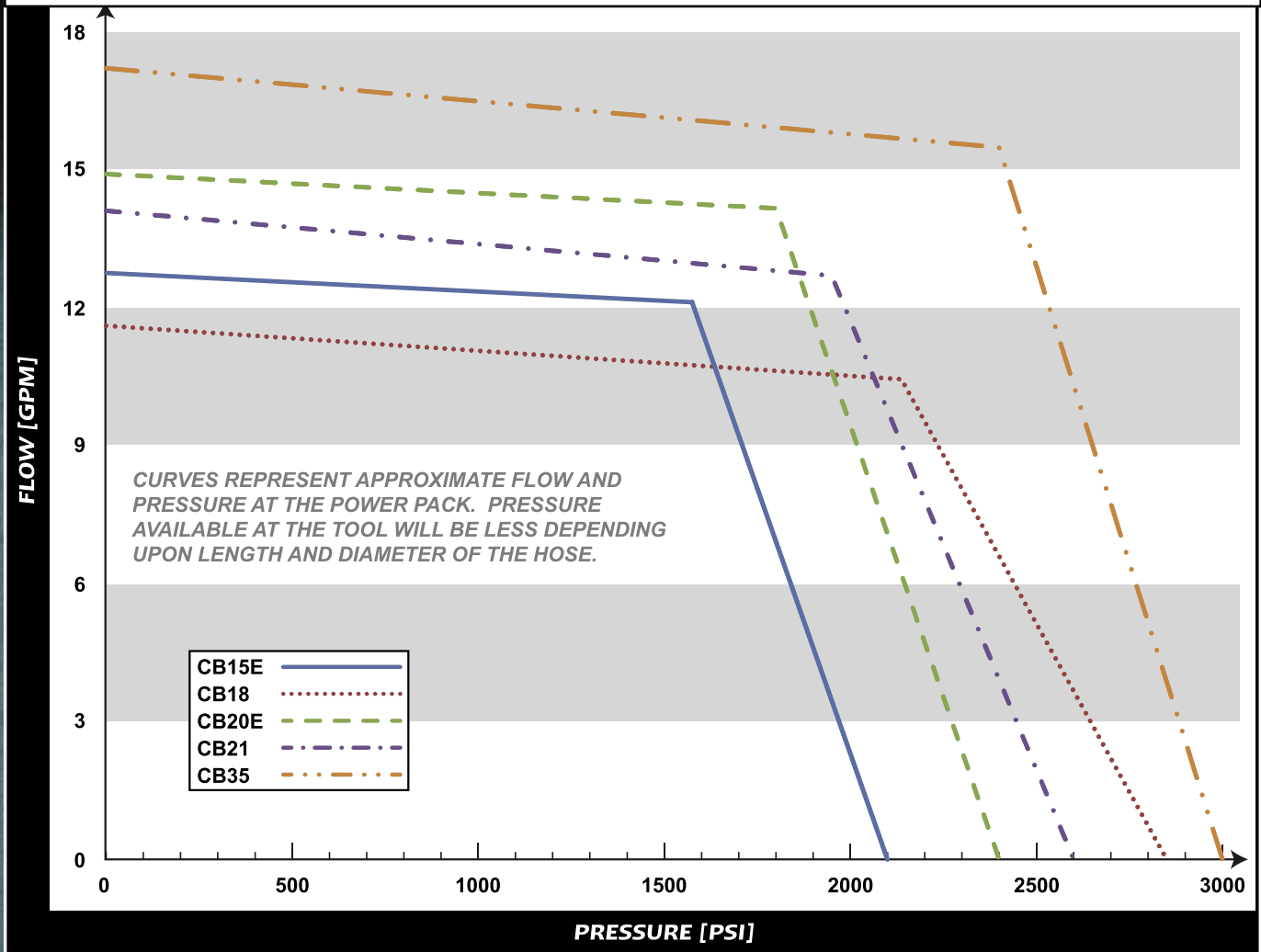
HYDRAULIC POWER UNITS

CB15E
CB18BVXL
CB20EXL
CB21HXL
CB35BVXL
CB30EXL
CB40EXL
CB50E
HYDRA-GEN
CCSK GENERATORS
CB74D
CB74DDC





HYDRAULIC POWER UNITS - FLOW VS. PRESSURE



Hydraulic Pump Safety Information

- Check hydraulic fluid level
- Confirm that hoses and fittings are secure
- Make sure all hoses are connected for correct flow direction to and from the tool being used
- Do not inspect hoses and fitting for leaks by using bare hands
- Always wear personal protective equipment when running machinery



HYDRAULIC PUMP POWER UNITS

CB15EXL
0-12 GPM
Electric

CB18BVXL
0-10 GPM
Gasoline



FEATURES:

- 15 HP electric motor
- Adjustable handles
- Large wheels for easy moving
- Heavy duty frame design
- Single lifting point
- Fully adjustable flow control
- Water-cooled

FEATURES:

- 18 HP Briggs-Vanguard gas engine
- Adjustable handles
- Large wheels for easy moving
- Heavy duty frame design
- Light weight and portable
- Single lifting point
- Fully adjustable flow control
- Air-cooled

CB15EXL SPECIFICATIONS

Hydraulic Flow	0-12 GPM
Relief Pressure	2100 psi
Hydraulic Tank Capacity	11 gallons
Flow Control	Fully adjustable
Hose	25' x 1/2" or 25' x 5/8"
Quick Disconnects	1/2" and 3/4"
Dimensions	48-1/2" L x 26-1/2" W x 39" H

CB18BVXL SPECIFICATIONS

Hydraulic Flow	0-10 GPM
Relief Pressure	2850 psi
Hydraulic Tank Capacity	5-1/2 gallons
Flow Control	Fully adjustable
Hose	25' x 1/2"
Quick Disconnects	1/2"
Dimensions	35-1/2" L x 23-1/2" W x 30" H

CB15EXL ELECTRIC POWER UNIT

Model #	Description	Part #	Cat#	Product Weight (lbs)	List Price
CB15EXL (1/2")	15 HP 230V Baldor Electric Motor with 1/2" x 25' hose, 0-12 GPM	4250058A	10998	450	\$10,276
CB15EXL (1/2")	15 HP 460V Baldor Electric Motor with 1/2" x 25' hose, 0-12 GPM	4250058B	10286	450	10,276
CB15EXL (1/2")	15 HP 575V Baldor Electric Motor with 1/2" x 25' hose, 0-12 GPM	4250058C	73238	450	10,276
CB15EXL (5/8")	15 HP 230V Baldor Electric Motor with 5/8" x 25' hose, 0-12 GPM	4250059A	13164	450	10,276
CB15EXL (5/8")	15 HP 460V Baldor Electric Motor with 5/8" x 25' hose, 0-12 GPM	4250059B	20568	450	10,276
CB15EXL (5/8")	15 HP 575V Baldor Electric Motor with 5/8" x 25' hose, 0-12 GPM	4250059C	14383	450	10,276
	Tool Tray Option (for Electric Models)	4400262	25074	20	252
	Heavy Duty Wheel Upgrade Kit (Qty 2) for CB15EXL, CB20EXL, CB21HXL, CB35BVXL	4641172	99434	10	195

CB18BVXL GAS POWER UNIT

CB18BVXL (1/2")	18 HP Briggs-Vanguard with 1/2" x 25' hose, 0-10 GPM	4250067	34017	350	\$7,643
	Heavy Duty Wheel Upgrade Kit (Qty 2) for CB18BVXL	4641173	72444	10	179

HYDRAULIC PUMP POWER UNITS



CB20EXL

0-15 GPM
Electric

CB21HXL

0-14 GPM
Gasoline



Shown with Optional Tool Tray

FEATURES:

- 20 HP electric motor
- Adjustable handles
- Large wheels for easy moving
- Heavy duty frame design
- Single lifting point
- Fully adjustable flow control
- Water-cooled

FEATURES:

- 20.5 HP Honda GX660 gas engine
- Heavy duty frame design
- Adjustable handles
- Single lifting point
- Large wheels for easy moving
- Fully adjustable flow control
- Water-cooled

CB20EXL SPECIFICATIONS

Hydraulic Flow	0-15 GPM
Relief Pressure	2400 psi
Hydraulic Tank Capacity	11 gallons
Flow Control	Fully adjustable
Hose	25' x 5/8"
Quick Disconnects	1/2" and 3/4"
Dimensions	48-1/2" L x 26-1/2" W x 39" H

CB21HXL SPECIFICATIONS

Hydraulic Flow	0-14 GPM
Relief Pressure	2600 psi
Hydraulic Tank Capacity	11 gallons
Flow Control	Fully adjustable
Hose	25' x 1/2" or 25' x 5/8"
Quick Disconnects	1/2" and 3/4"
Dimensions	48-1/2" L x 26-1/2" W x 39" H
Cooler Option Part #	4400267
Gas Fuel Tank Capacity	4.4 gallons

CB20EXL ELECTRIC POWER UNIT

Model #	Description	Part #	Cat#	Product Weight (lbs)	List Price
CB20EXL (5/8")	20 HP 230V Baldor Electric with 5/8" x 25' hose, 0-15 GPM	4220029A	43370	550	\$12,252
CB20EXL (5/8")	20 HP 460V Baldor Electric with 5/8" x 25' hose, 0-15 GPM	4220029B	03082	550	12,252
CB20EXL (5/8")	20 HP 575V Baldor Electric with 5/8" x 25' hose, 0-15 GPM	4220029C	03085	550	12,252
	Tool Tray Option (for Electric Models)	4400262	25074	20	252

CB21HXL GAS POWER UNIT

CB21HXL (1/2")	20.5 HP Honda GX660 with 1/2" x 25' hose, 0-14 GPM	4250063	78503	450	\$10,035
CB21HXL (5/8")	20.5 HP Honda GX660 with 5/8" x 25' hose, 0-14 GPM	4250064	35571	450	10,035
	Catalytic Muffler for 20.5HP Honda, high mount right side	2702624	25901	25	3,215
	Oil to air cooler	4400267	42968	20	1,777
	Tool Tray Option (for Gas Models)	4400261	30005	20	418
	Heavy Duty Wheel Upgrade Kit (Qty 2) for CB15EXL, CB20EXL, CB21HXL, CB35BVXL	4641172	99434	10	195



HYDRAULIC PUMP POWER UNITS



CB32BAXF

Add on a Heavy Duty Wheel Upgrade Kit
Part # 4641172
Cat # 99434
List Price: \$195

0-17 GPM
Gasoline

FEATURES:

- 35 HP Briggs-Vanguard gas engine
- Heavy duty frame design
- Adjustable handles
- Single lifting point
- Two large wheels for easy moving
- Fully adjustable flow control
- Water-cooled

CB35BVXL SPECIFICATIONS

Hydraulic Flow	0-17 GPM
Relief Pressure	3000 psi
Hydraulic Tank Capacity	11 gallons
Flow Control	Fully adjustable
Hose	25' x 5/8"
Quick Disconnects	1/2" and 3/4"
Dimensions	49" L x 26-1/2" W x 39" H
Gas Fuel Tank Capacity	4.4 gallons

CB35BVXL GAS POWER UNIT

Model #	Description	Part #	Cat#	Product Weight (lbs)	List Price
CB35BVXL (5/8")	35 HP Briggs-Vanguard gas engine (993cc) with 5/8" x 25' hose, 0-17 gpm	4220028	03109	596	\$10,786
	Oil to air cooler option for CB35BVXL	4400298	81268	40	2,075
	Catalytic Muffler for 35HP Briggs Vanguard gas engine	2707355	29029	20	2,899
	Tool Tray Option (for Gas Models)	4400261	30005	20	418
	Heavy Duty Wheel Upgrade Kit (Qty 2) for CB15EXL, CB20EXL, CB21HXL, CB35BVXL	4641172	99434	10	195

HYDRAULIC Power Units

HYDRAULIC PUMP POWER UNITS



**CB30EXL
CB40EXL**

CB50E



0-20 GPM Electric

FEATURES:

- 30HP electric motor
- Heavy duty frame design
- Single lifting point
- Large wheels for easy moving
- Water-cooled

0-28 GPM Electric

FEATURES:

- 40HP electric motor
- Heavy duty frame design
- Four heavy duty wheels for easy moving
- Four lifting points
- Fully adjustable flow control
- Water-cooled

0-22 GPM Electric

FEATURES:

- 50HP electric motor
- Heavy duty cage design
- Four heavy duty wheels for easy moving
- High pressure, fully adjustable flow control
- Remote control
- Can be used with Hydrostress wall saws and wire saws
- Water-cooled

CB30EXL SPECIFICATIONS

Hydraulic Flow	0-20 GPM
Relief Pressure	2500 psi
Hydraulic Tank Capacity	23 gallons
Flow Control	Fully adjustable
Hose	60' x 3/4"
Quick Disconnects	3/4"
Dimensions	53-1/2" L x 26-1/2" W x 39" H

CB40EXL SPECIFICATIONS

Hydraulic Flow	0-20 GPM (H.P.) 0-28 GPM
Relief Pressure	3600 psi (H.P.) 2500 psi
Hydraulic Tank Capacity	23 gallons
Flow Control	Fully adjustable
Hose	60' x 3/4"
Quick Disconnects	3/4"
Dimensions	57" L x 32-1/4" W x 58" H

CB50E SPECIFICATIONS

Hydraulic Flow	0-22 GPM
Relief Pressure	3900 psi
Hydraulic Tank Capacity	7 gallons
Flow Control	Fully adjustable
Hose	50' x 3/4"
Quick Disconnects	3/4"
Dimensions	56" L x 26" W x 42" H

CB30EXL ELECTRIC POWER UNITS

Model #	Description	Part #	Cat#	Product Weight (lbs)	List Price
CB30EXL (3/4")	30 HP Leeson Electric motor with 3/4" x 60' hose, 0-20 GPM, 230V w/starter box	4250050A	04487	700	\$22,855
CB30EXL (3/4")	30 HP Leeson Electric motor with 3/4" x 60' hose, 0-20 GPM, 460V w/starter box	4250050B	09534	700	22,855
CB30EXL (3/4")	30 HP Leeson Electric motor with 3/4" x 60' hose, 0-20 GPM, 575V w/starter box	4250050C	04263	700	22,855

CB40EXL ELECTRIC POWER UNIT

CB40EXL H.P. (3/4")	40 HP Electric motor with 3/4" x 60' hose, 0-28 GPM, 460V w/starter box	4250053	85392	1,300	\$34,499
CB40EXL (3/4")	40 HP Electric motor with 3/4" x 60' hose, 0-28 GPM, 460V w/starter box	4250052	48597	1,300	30,330

CB50E ELECTRIC POWER UNIT

CB50E (3/4")	50 HP Electric motor with 3/4" x 50' hose, 0-22 GPM, 460V high pressure	4250055	93820	1,290	\$58,828
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HYDRA-GEN POWER UNITS

Power Generator and Hydraulic Pump All-In-One Unit!



HYDRA-GEN

32 GPM
480V-240V-120V
Electric
Diesel

FEATURES:

- 173HP JCB Ecomax Tier 4 Final Diesel Engine
- Auxilliary driven direct drive hydraulic pump that eliminates belts, sheaves, bearing supports and more
- 85KVA Generator with adjustable voltage regulation and 100 amp main service
- True dual circuit unit with total capacity of 32 GPM and 3000 PSI
- Single to use wireless controls or can be operated at the controller
- Integrated 50 gallon fuel tank
- Water-proof Hubbell electrical receptacles

HYDRA-GEN SPECIFICATIONS

Engine	173HP JCB Diesel Ecomax Tier 4 Final
Electrical	480V 3Ø 70A, 240V 1Ø 30A, 120V 1Ø 30A & 20A
Hydraulics	32 GPM and 3000 PSI
Dimensions	Length: 82", Width:42", Height: 72", Weight:

CBHG173-85 HYDRA-GEN POWER UNIT

Description	Part #	Cat #	Product Weight (lbs.)	List Price
CBHG173-85 Hydra-Gen Power Unit	4250312	65403	4,620	\$138,995
CBHG173-85 Hydra-Gen Power Unit - Open version	4250313	68432	3,930	132,999
50' hose set (2) with valve and quick disconnects	CC-50-HH	85202	55	2,353
100' hose set (2) with valve and quick disconnects	CC-100-HH	85203	110	3,432
50' 6/4 cord with plugs	CC-50-EC	85204	50	809
100' 6/4 cord with plugs	CC-100-EC	85205	100	1,765



HYDRA-GEN Power Units



CCSK-70



CCSK-45

This unit is sold as an open generator to be factory installed in our Custom Trucks

480V-240V-120V

Electric
Diesel

FEATURES:

- Dedicated 70KW generator
- Tier 4 Final Kohler 134HP diesel engine
- Single start/run control
- Adjustable voltage regulator
- Integrated DEF tank

CCSK-70 SPECIFICATIONS	
Engine	134HP Kohler Diesel Tier 4 Final
Electrical	480V 3Ø 70A, 240V 1Ø 30A, 120V 1Ø 30A & 20A
Dimensions	Length: 90", Width:44", Height: 56", Weight: 2900 lbs.

CCSK-45 SPECIFICATIONS	
Engine	70HP Kohler Diesel Tier 4 Final
Electrical	480V 3Ø 70A, 240V 1Ø 30A, 120V 1Ø 30A & 20A
Dimensions	Length: 72", Width: 44", Height: 66", Weight: 2500 lbs.

CCSK-70 & CCSK-45 OPEN GENERATOR UNITS				
Description	Part #	Cat #	Product Weight (lbs.)	List Price
CCSK-70 Generator Set 70kW (for Custom Utility Trucks)	4250310	58890	2900	\$98,860
CCSK-45 Generator Set 45kW (for Custom Utility Trucks)	4250311	100941	2500	67,898



CB74D SKID-MOUNTED POWER UNIT



Tier 4 Final



CB74D

35 GPM
Diesel

FEATURES:

- DVERT Oxidation Catalyst (DOC), Maintenance-free operation.
- Fully Adjustable 1-35 Gallon per Minute Hydraulic Flow Rate
- Completely enclosed, self contained design
- Integrated safety features including warnings and shutdown commands to protect power pack including:
- Low Hydraulic Fluid Indicator
- Hydraulic Fluid Over Temperature Indicator
- Clogged or Dirty Hydraulic Filter Indicator
- Standard Engine Controls (Low Oil Pressure, Coolant Over Temperature, ETC)



Local or Remote Operations, Via Wireless Controller

- Murphy PV450 Color Display digitally indicated all necessary engine information, hydraulic system information and maintenance information.
- Kar-Tech Wireless Control System, with 2 Line MEGA Series Remote Display that indicates System Pressure and Hydraulic Flow, allows for flow and pressure adjustments, hydraulic function ON/OFF, and Emergency Stop.
- Charges Directly off the Power unit via the incorporated docking station/charger.

CB74D SPECIFICATIONS

Engine	Deutz TD2.9L4 Tier 4 Final, Liquid-Cooled Turbo Charged Common Rail
Max GPM	35 GPM
Max PSI	3,000 psi
Flow/Pressure Control	Fully adjustable
Hydraulic Tank Capacity	44 gallons
Diesel Fuel Tank Capacity	17 gallons
Dimensions	74" L x 30" W x 60" H
Weight	2,200 lbs. (Including fluid)

CB74D POWER UNIT

Model #	Engine Make	Engine Power	Power Source	Part #	Cat #	List Price
CB74D	Deutz TD2.9L4	74 HP	Diesel	5801545	60687	\$76,367



CB74DDC TOWABLE HYDRAULIC POWER UNIT



Tier 4 Final



CB74DDC



32 GPM

Diesel

FEATURES:

- Towable dual independent circuit hydraulic power pack
- 74 HP Kohler Diesel Tier 4 Final engine
- No regeneration / DEF system
- ECU controlled hydraulic circuit with built in safety controls to protect from overheating and low fluid levels
- All LED lighting, redesigned fuel fill and large fuel tank
- Hannay power reels with 100' pressure and return hose for primary circuit included

CB74DDC SPECIFICATIONS

Engine	Kohler 74HP Tier 4 Final
Max GPM	32 GPM
Max PSI	3,000 psi
Flow/Pressure Control	Fully adjustable
Hydraulic Tank Capacity	39 gallons
Diesel Fuel Tank Capacity	27 gallons
Hose	100' x 3/4" pressure & 100' x 1.00" return
Dimensions	156"L x 84"W x 63"H, 3,350 lbs.
Reels	Hannay Brand power rewind

CB74DDC POWER UNIT

Model #	Engine Make	Engine Power	Power Source	Part #	Cat #	List Price
CB74DDC	Kohler	74 HP	Diesel	5801450	48079	\$82,250





CUSTOM UTILITY TRUCKS

Made the Way You Want with
Your Jobs in Mind



Side graphic not included



OUTFITTED
IN THE U.S.A.



Hydra-Gen Power Unit

173HP JCB Ecomax Tier 4 Final Diesel Engine



Power Reel Rack for Electric Trucks

Includes 200' of 6/4 cord
200' of 10/3 cord and
200' of 1/2" water hose



Blade Rack

Up to 54" capacity

Hydra-Gen Power Unit

Description	Part #	Cat #	List Price
Enclosed Hydra-Gen*	4250312	65403	\$138,995
Open Hydra-Gen	4250313	68432	132,999
CCSK-45 - 45kW Electric Only Generator Set with 70 HP Kohler Diesel *	4250311	100941	67,898
CCSK-70 - 70kW Electric Only Generator Set with 70 HP Kohler Diesel*	4250310	58890	98,860

*Includes a fuel tank. All others require a truck-mounted fuel tank.

Electric Power Reel Rack

Part #	Cat #	List Price
6071091	100125	\$11,569

Blade Rack

Part #	Cat #	List Price
6075081	04701	\$736

CUSTOM UTILITY Trucks



Core Bit Rack

Part #	Cat #	List Price
6075078	04698	\$1,729



3 Level Shelf Unit

Part #	Cat #	List Price
6075073	04693	\$1,010



Plastic Water Tank

- 175 gallons
- 3/8" thick plastic, 10" fill cap
- 52" tall x 36" deep x 22" wide
- *Plumbing not included

We offer 10 gauge steel water tanks, powder coated inside and outside-built to your specs- any size and shape!

Plastic Water Tank (Single)

Part #	Cat #	List Price
2506323	04689	\$3,913

Water Tank Assembly (Dual)

6070214	85677	7,410
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Wall Saw Track Holder

Right Side		
Part #	Cat #	List Price
6075079	04699	\$206
Left Side		
6075080	04700	\$206



Blade Guard Holders

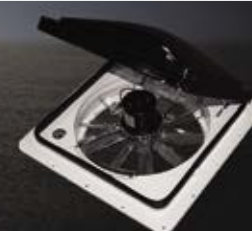
Right Side		
Part #	Cat #	List Price
6075075	04695	\$348
Left Side		
6075076	04696	\$395



Power Hose Reel

- For two 100' x 3/4" hoses
- 22" wide x 36" long x 36" tall

Power Hose Reel		
Part #	Cat #	List Price
2506351	04703	\$3,679



Ventilation Fan

- Installed in the top of the truck box
- Ventilation for heat and fumes

Ventilation Fan		
Part #	Cat #	List Price
2506353	04690	\$504

Water Pumps
Multiple options for water pumps



Sliding Water Pump Mount		
Part #	Cat #	List Price
6040605	53413	\$434
110-220 Volt Single Phase		
2600868	67727	\$1,901

Honda Pump with Plumbing		
Part #	Cat #	List Price
HWP-CL	86660	\$2,014

Truck Options			
Description	Part #	Cat #	List Price
Truck mounted 50 gallon auxiliary fuel tank mounted on truck frame	2503605	91723	\$2,567
Plastic water tank 3/8" thick with baffles	2506323	04689	3,913
2 steel water tanks, 165 gallons each, powder coated (330 gallon total)	2-WT-388	86268	6,346
Hose stop	2502157	69299	62
3/4" roller set for reel	2506280	69319	482
Power reel rack-holds 3 reels	6075072	04692	1,422
Power reel w/200' 6/4 cord and 50amp plug	ECR200P	86272	5,781
Saw tie downs (each) lashing ring- 2 per saw	2503320	86658	63
100' of 6/4 SO cord with 50amp plugs	CC-100-EC	85205	1,765
Hook rack	6040421	99988	360
Wall saw holder	6045001	18703	1,671
1/2" water hose	3201312	91718	3.15
Hand saw holder	6075077	04697	360
Hammer/pry bar holder	6075091	06139	337

Power Reels - Loaded			
Description	Part #	Cat #	List Price
Hydraulic hose reel, narrow, (2) 3/4" x 100' hoses w/3/4" quick disconnects	6070710	75906	\$5,333
Electric cord reel with 200' 6/4 electric cord & plug for 480V 3-phase	6070877	102262	4,551
Water hose reel with 200' 1/2" water hose	6070683	75909	2,347
Hydraulic hose reel, (1) 1/2" x 100' & (1) 5/8" x 100' w/1/2" quick disconnects	6070876	102263	3,051
10/3 power reel assembly w/200' cord & plug 120V	6070600	63126	3,091

Power Reels - Unloaded			
Description	Part #	Cat #	List Price
Hydraulic hose reel, dual narrow, (2) 3/4"	2506351	04703	\$3,679
Electric cord reel 6/4, 3-phase	2506273	64947	3,206
Water hose reel	2503414	91721	2,150
Hydraulic hose reel, dual wide, (2) 1/2"	2502581	91720	2,267
Electric cord reel 10/3 1-phase	2503178	21063	2,816

ABRASIVES



ICONS & INFORMATION

APPLICATION ICONS



0-5° grinding, brushing, drilling & mortar raking



30° grinding



90° cutting off

MATERIAL ICONS



Steel



2-in-1: Steel/ Stainless Steel



Stainless Steel: INOX



Cast Materials



Masonry



Aluminum & Non-Ferrous Materials



Asphalt



Concrete

MACHINE ICONS



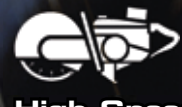
Angle Grinder



Angle Grinder



Straight Grinder



High Speed Saw



Bench Grinder



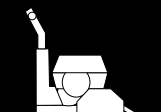
Chop Saw



Hand-Guided



Portable Electric Saw



Low HP Walk Behind Saw



Stationary Saw

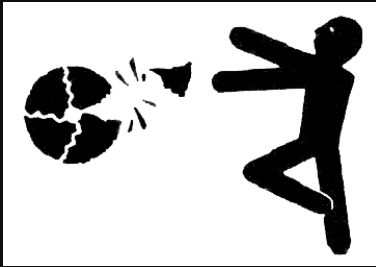
ABRASIVES SAFETY INFORMATION

These are general warnings and safety information. Please consult literature and packaging information before using abrasive products.

Handle Grinding Wheels Safety

Safety is everyone's business in both the application and care of grinding wheels. Wheels improperly used may not only be breakable—they can be dangerous. Grinding wheel operation must always be in strict compliance with the American National Standards Institute (ANSI) B7.1 Safety Requirements and the Occupational Safety and Health Act which regulates speed; safety guards; flanges; mounting procedures; general operating rules; handling, storage and inspection; and general machine conditions.

WARNING!!!



IMPROPER USE MAY CAUSE GRINDING WHEEL BREAKAGE AND SERIOUS INJURY.

CAUTION: Comply with American National Standards Institute Code B7.7, Occupational Safety and Health Act and Safety Guide with Packaging.

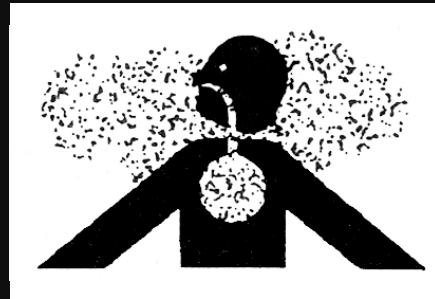
DON'T OVERSPEED, ABUSE, OR DROP WHEEL ALWAYS USE A GUARD, PERSONAL PROTECTIVE EQUIPMENT AND PROPER MOUNTING PROCEDURES.

DO :

1. DO always HANDLE AND STORE wheels in a careful manner.
2. DO VISUALLY INSPECT all wheels for possible damage before mounting.
3. DO MAKE SURE MACHINE SPEED does not exceed MAXIMUM OPERATING SPEED marked on wheel or its container.
4. DO CHECK MOUNTING FLANGES for equal size, relieved as required and correct diameter. (Should be at least 1/3 diameter of the wheel.)
5. DO USE MOUNTING BLOTTERS supplied with wheels.
6. DO be sure WORK REST is properly adjusted on bench and floor stand grinders. (Should be center of wheel or above and no more than 1/8" away from wheel.)
7. DO always USE A PROPERLY DESIGNED SAFETY GUARD covering at least on half of the grinding wheel.
8. DO allow WHEELS to run at operating speed, with guard in place, for at least one minute before grinding.
9. DO always WEAR SAFETY GLASSES or equivalent proper eye protection when grinding.
10. DO TURN OFF COOLANT before stopping wheel to avoid creating an out-of-balance condition.
11. DO make sure work is held FIRMLY in place. CLAMP work when using non-reinforced cut-off wheels.
12. DO CHECK THE SPEED OF THE GRINDER as recommended in ANSI B7.1 Safety Requirements.

WARNING!!!

AIRBORNE PARTICULATES AND FUMES GENERATED BY THE GRINDING PROCESS MAY CAUSE INJURY TO THE EYES AND SKIN AND SERIOUS RESPIRATORY ILLNESS.



These airborne concentrations are produced by the material being ground, the coolant and the grinding wheel. Consult the **MATERIAL SAFETY DATA SHEETS** for each material involved in the process. Always use adequate ventilation, dust control and NIOSH and MSHA approved personal protective equipment appropriate for the grinding process involved.

DON'T :

1. DON'T use a wheel that HAS BEEN DROPPED or DAMAGED or appears to have been abused.
2. DON'T FORCE a wheel onto the machine OR ALTER the size of the mounting hole-if wheel won't fit the machine, get one that will.
3. DON'T ever EXCEED MAXIMUM OPERATING SPEED established for the wheel.
4. DON'T use mounting flanges on which the bearing surfaces ARE NOT CLEAN, FLAT AND FREE FROM BURRS.
5. DON'T TIGHTEN the mounting nut EXCESSIVELY.
6. DON'T grind on the SIDE OF THE WHEEL unless wheel is specifically designed for that purpose. (See the current ANSI B7.1 Safety Requirements for exceptions.)
7. DON'T start the machine until the WHEEL GUARD IS IN PLACE.
8. DON'T STAND DIRECTLY IN FRONT of a grinding wheel whenever a grinder is started.
9. DON'T grind without proper ventilation and personal protective equipment. (See ANSI B7.1)
10. DON'T grind material for which the WHEEL IS NOT DESIGNED.
11. DON'T JAM work into the wheel. NEVER JAM, TWIST, BEND OR TILT a cut-off wheel when cutting.
12. DON'T GRIND with a machine that vibrates excessively.



DEPRESSED CENTER WHEELS

Cutting & Grinding

Tyrolit BASIC Wheels for General Purpose Steel

- Aluminum oxide grain
- General purpose cutting/light grinding wheels for steel
- Good cut rate and wheel life
- For all cross sections



30°
Right Angle
Grinder



90°
Right Angle
Grinder



Type 27

SIZE	Specification	Max Safe RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4" x 1/8" x 3/8"	A30S-BF	15270	34301902	92401	10	\$2.07
4" x 1/8" x 5/8"	A30S-BF	15270	34301904	62999	10	2.07
4-1/2" x 1/8" x 7/8"	A30S-BF	13280	34301921	36885	10	2.48
4-1/2" x 1/8" x 5/8"-11	A30S-BF	13280	34301910	47621	5	4.69
5" x 1/8" x 7/8"	A30S-BF	12220	34301938	92402	10	2.99
5" x 1/8" x 5/8"-11	A30S-BF	12220	34312946	92403	5	5.99
7" x 1/8" x 7/8"	A30S-BF	8600	34301955	92438	10	4.53
7" x 1/8" x 5/8"-11	A30S-BF	8600	34301954	62992	5	9.03
9" x 1/8" x 7/8"	A30S-BF	6640	34301968	86495	10	6.42
9" x 1/8" x 5/8"-11	A30S-BF	6640	34301966	92439	5	10.12

Tyrolit PREMIUM Pipeliner Plus Wheels for Steel & Cast Materials

- High quality zirconia alumina grain
- High performance, aggressive, fast cutting, light grinding and notching
- Designed specifically for the pipeline industry
- For the most demanding applications
- Designed for both steel and stainless



30°
Right Angle
Grinder



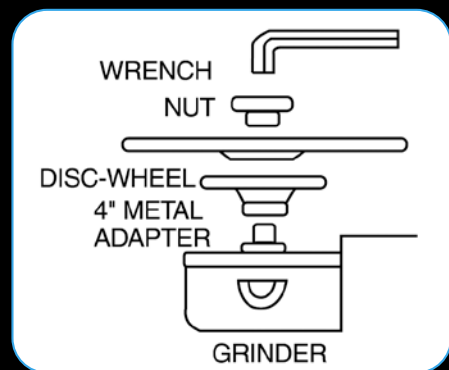
90°
Right Angle
Grinder



Type 27

SIZE	Specification	Max Safe RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4-1/2" x 1/8" x 7/8"	ZA24-BF	13280	352336	27007	10	\$5.31
4-1/2" x 1/8" x 5/8"-11	ZA24-BF	13280	352334	27012	5	9.00
7" x 1/8" x 5/8"-11	ZA24-BF	8600	352338	27024	5	16.84

DEPRESSED CENTER Wheels



Reusable Metal Adapter Flanges for Dish Wheels				
Type	Spec	Part #	Cat #	List Price
Adapter	SF113	20007845	59242	\$46.00
Nut	S113	20007890	59602	20.61

Reusable Metal Adapter Flanges

All 7" and 9" raised hub dish wheels, except those with ready mount adapters, require mounting with properly designed adapter flanges.



More Comfort, Less Stress. TYROLIT Comfort Start.



Comfort Start Edge

Comfort Start Edge

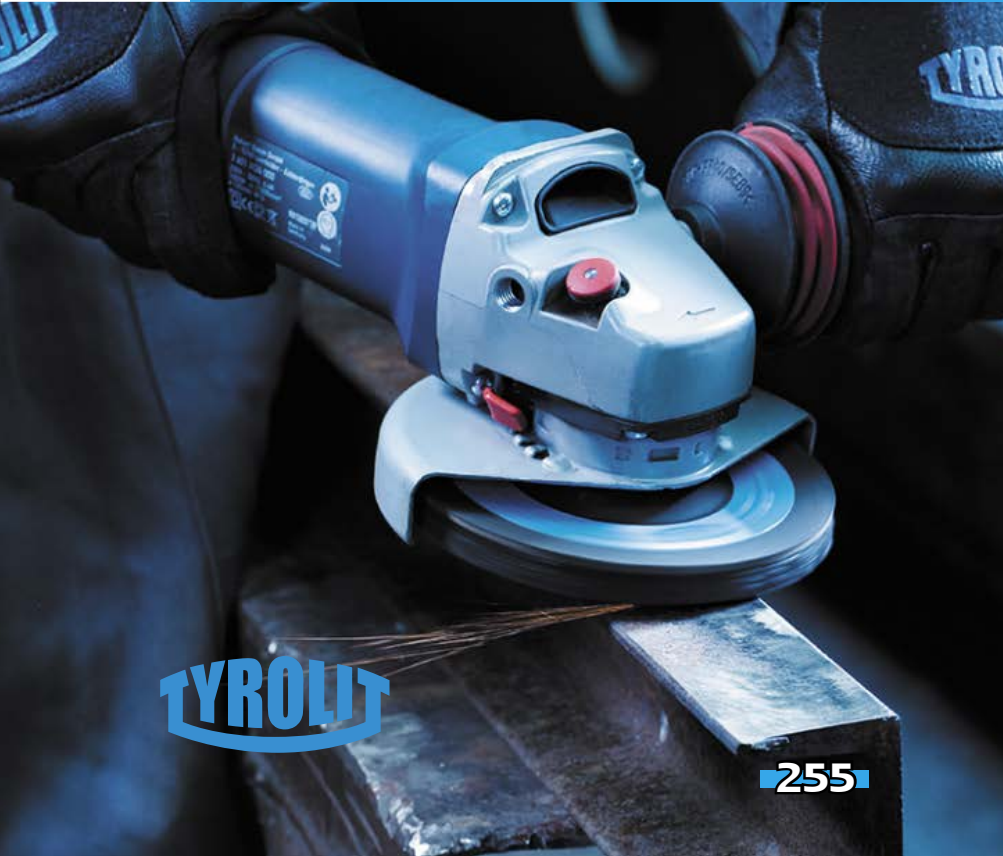
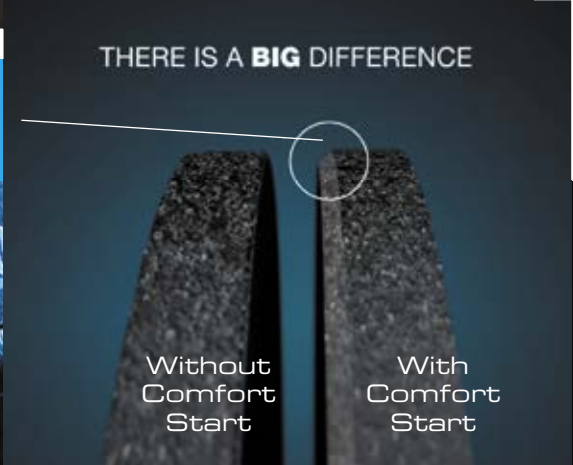
*With innovative **Comfort Start** technology, we bring our grinding expertise into your everyday working life.*

Users of our PREMIUM rough grinding wheels have been enjoying the advantages of the TYROLIT **Comfort Start** edge since 2014. Now, all BASIC grinding wheels are now also available with **Comfort Start** technology for comfortable, safe working in any situation. Innovative TYROLIT Comfort Start technology is available on all .250" thick grinding wheels.

*With **Comfort Start**, we present innovative technology that aims to significantly improve comfort for all grinding applications. The specially bevelled edge prevents the tool from plunging in when you start grinding. This saves the workpiece from irreparable damage and completely eliminates the need for time-consuming reworking.*



The Comfort Start beveled edge reduces the vibration that causes uneven grinding from the start and gives you a smooth finish.





Tyrolit BASIC Wheels for Concrete & Masonry

- Silicon carbide grain
- General purpose wheel for rough grinding of concrete, masonry and stone
- Very good stock removal rates and wheel life



30°
Right Angle
Grinder



Type 27

SIZE	Specification	Max Safe RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4" x 1/4" x 5/8"	C30S-BF	15270	34301908	92397	5	\$2.72
4-1/2" x 1/4" x 7/8"	C30S-BF	13280	34301929	63034	10	2.87
4-1/2" x 1/4" x 5/8"-11	C30S-BF	13280	34301927	92442	5	6.21
5" x 1/4" x 7/8"	C30S-BF	12220	34301945	92473	10	4.25
5" x 1/4" x 5/8"-11	C30S-BF	12220	34301944	92493	5	7.31
7" x 1/4" x 5/8"-11	C30S-BF	8600	34301960	92494	5	10.74

Tyrolit BASIC Wheels for Steel

- Aluminum oxide grain
- General purpose wheel for ferrous metals; surface or edge grinding
- Very good stock removal rates and wheel life



30°
Right Angle
Grinder



Type 27

SIZE	Specification	Max Safe RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
3" x 1/4" x 3/8"	A30Q-BF	18000	34301986	45190	10	\$2.01
4" x 1/4" x 3/8"	A30Q-BF	15270	34301905	36892	10	2.01
4" x 1/4" x 5/8"	A30Q-BF	15270	34301907	53948	10	2.17
4-1/2" x 1/4" x 7/8"	A30Q-BF	13280	34301926	92497	10	2.85
4-1/2" x 1/4" x 5/8"-11	A30Q-BF	13280	34301924	50020	5	5.31
5" x 1/4" x 7/8"	A30Q-BF	12220	34301943	92506	10	3.59
5" x 1/4" x 5/8"-11	A30Q-BF	12220	34301942	37439	5	6.71
6" x 1/4" x 7/8"	A30Q-BF	10200	34301952	82414	10	4.56
6" x 1/4" x 5/8"-11	A30Q-BF	10200	34301951	92525	5	7.40
7" x 1/4" x 7/8"	A30Q-BF	8600	34301959	68780	10	5.15
7" x 1/4" x 5/8"-11	A30Q-BF	8600	34301958	79140	5	8.98
9" x 1/4" x 7/8"	A30Q-BF	6640	34301981	79422	10	7.83
9" x 1/4" x 5/8"-11	A30Q-BF	6640	34301970	92528	5	11.28

Tyrolit PREMIUM 2-in-1 Wheels for Steel & Stainless Steel INOX

- Aluminum oxide grain
- High performance rough grinding wheels designed especially for steel and stainless steel
- Excellent stock removal rates and exceptional wheel life
- Contaminate-free iron/sulfur and chlorine, <0.1%



30°
Right Angle
Grinder



Type 27

SIZE	Specification	Max Safe RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4-1/2" x 1/4" x 7/8"	A24Q-BFX	13280	34046120	73346	10	\$4.97
5" x 1/4" x 7/8"	A24Q-BFX	12220	34251163	58216	10	6.03
9" x 1/4" x 5/8"-11	A24Q-BFX	6640	34251269	51624	5	26.24

DEPRESSED CENTER Wheels



Tyrolit BASIC High Performance Zirconia Wheels for Steel & Cast Materials

- Zirconia alumina grain
- High performance grinding wheel for the most demanding applications
- Highest stock removal rates and ultimate wheel life
- Designed for ferrous metals, stainless steel and cast materials



Type 27

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4" x 1/4" x 3/8"	ZA30BF	15270	34337104	92128	10	\$7.96
4-1/2" x 1/4" x 7/8"	ZA30BF	13280	34301936	92755	10	8.25
4-1/2" x 1/4" x 5/8"-11	ZA30BF	13280	34301934	92851	5	9.76
7" x 1/4" x 7/8"	ZA30BF	8600	34301964	92153	10	12.42
7" x 1/4" x 5/8"-11	ZA30BF	8600	34301962	48463	5	14.60
9" x 1/4" x 7/8"	ZA30BF	6640	34301984	79650	10	13.70
9" x 1/4" x 5/8"-11	ZA30BF	6640	34301983	47624	5	19.12



Tyrolit BASIC Raised Hub Dish Wheels for Concrete & Masonry

- Zirconia alumina grain
- High performance grinding wheel for the most demanding applications
- Very good stock removal rates and wheel life
- Type 28 saucer shape provides greater surface area coverage and provides the operator with better grinding visibility



Type 28

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
7" x 1/4" x 7/8"	C30S-BF	8600	34302022	93135	10	\$8.38
7" x 1/4" x 5/8"-11	C30S-BF	8600	34302021	47631	5	10.72
9" x 1/4" x 7/8"	C30S-BF	6640	34337108	47329	10	13.74
9" x 1/4" x 5/8"-11	C30S-BF	6640	34302024	36884	5	16.07





DEPRESSED CENTER WHEELS

Tyrolit BASIC Wheels for INOX, Steel & Stainless Steel

- Aluminum oxide grain
- General purpose wheel for cutting INOX, steel and stainless steel
- Good cutting rates and wheel life
- Excellent price/performance ratio
- Contaminate-free of iron, sulfur and chlorine, <0.1%



30°
Right Angle
Grinder



SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4-1/2" x .040 x 7/8"	WA60BF	13280	34331624	93214	25	\$2.59



Type 27

Tyrolit BASIC Wheels for INOX, Steel & Stainless Steel

- Aluminum oxide grain
- General purpose wheel for cutting INOX, steel and stainless steel
- For cutting thin-wall metal sheets, profiles and tubes
- Good cutting rates and wheel life
- Excellent price/performance ratio
- Contaminate-free of iron, sulfur and chlorine, <0.1%



90°
Right Angle
Grinder



SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4-1/2" x .040 x 7/8"	A60Q-BF	13280	396110	47413	25	\$2.38
4-1/2" x .060 x 7/8"	A46Q	13280	34332872	100577	25	2.78
5" x .040 x 7/8"	A60Q	12220	34162827	47553	25	3.23
6" x .045 x 7/8"	A46Q	10200	34331611	44552	25	2.95



Type 1

Tyrolit BASIC 2 in1 Wheels for Steel & Stainless Steel

- Premium aluminum oxide grain
- Aggressive, fast cutting wheels for steel and stainless steel
- Very good wheel life
- Contaminate-free of iron, sulfur, chlorine, <0.1%



90°
Right Angle
Grinder

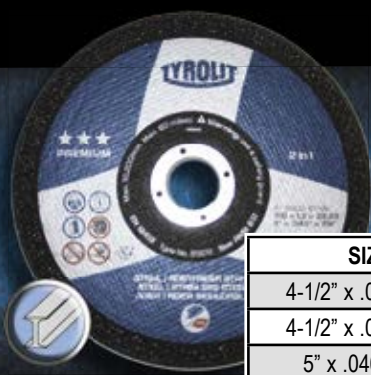


SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4" x .040 x 5/8"	A60Q-BF	15270	34163027	75612	25	\$2.87
4-1/2" x .040 x 7/8"	A60Q-BFXA	13280	34162818	54078	25	2.93
4-1/2" x .060 x 7/8"	A60Q-BFXA	13280	34162820	51002	25	3.06
5" x .040 x 7/8"	A60Q-BFXA	12220	34162819	57419	25	3.01
6" x .045 x 7/8"	A46Q-BFXA	10200	34331319	39135	25	3.81
6" x .060 x 7/8"	A46Q-BFXA	10200	34162823	47582	25	4.95
7" x .060 x 7/8"	A46Q-BFXA	8600	34162825	48490	25	4.76
9" x .075 x 7/8"	A46Q-BFXA	6640	34331346	50168	25	6.41



Type 1

DEPRESSED CENTER Wheels



Type 1

Tyrolit PREMIUM Long Life Wheels for Steel

- Aluminum oxide grain
- High performance cut-off wheels designed especially for steel
- Hard "S" bond provides exceptionally long life



90°

Right Angle
Grinder

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4-1/2" x .040 x 7/8"	A60S-BFKA	13280	34163158	41769	25	\$2.87
4-1/2" x .060 x 7/8"	A46S-BFKA	13280	34163160	41787	25	2.66
5" x .040 x 7/8"	A60S-BFKA	12220	34163159	67659	25	3.01



Type 1

Tyrolit PREMIUM INOX Super-Thin Cut-Off Wheels for Stainless Steel

- Aluminum oxide grain
- Ultimate performance characteristics in cutting material made of rust and acid resistant steels
- Contaminate-free of iron, sulfur and chlorine, <0.1%



90°

Right Angle
Grinder

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4-1/2" x .040 x 7/8"	A60R-BFKA	13280	34163117	45589	25	\$3.40
6" x .045 x 7/8"	A46R-BRKA	10200	34163138	46662	25	\$4.39



Type 1

Tyrolit PREMIUM Super Thin Cutting Wheels for Aluminum & Stone

- High performance cut-off wheels especially for aluminum, concrete and stone
- Fast cutting times on aluminum, bronze, aluminum alloys, copper, brass, nickel, and titanium.
- Also suitable for cutting masonry materials
- Consistent free cutting wheel utilizing a non-loading bond.



90°

Right Angle
Grinder

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4-1/2" x .040 x 7/8"	C46S-BFXA	13280	34332827	52551	25	\$2.99



Type 1

WHAT IS NEXT GENERATION?

Next generation cut-off discs increase productivity significantly, will help you get a lot more done with a lot less waste at the same time preserve your resources. Up to 30% higher performance.

Tyrolit PREMIUM ULTRA-THIN Disc for INOX, Steel & Stainless Steel

- Significant increase in wheel life and cutting ability
- Short cutting time, extremely free cutting, rough side-surfaces
- Superior wear out behavior with stable cutting ability over entire diameter
- Less noise and vibration
- Perfect exploitation of raw material leaving 30% less cutting dust.



Right Angle
Grinder

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4-1/2" x .040 x 7/8"	A60R-BFXA	13280	34163152	81680	25	\$3.90



CUT-OFF WHEELS

Tyrolit BASIC Small Diameter Cut-Off Wheels for Steel and Cast Materials



- Aluminum oxide grain
- General purpose cutting wheel for all metals
- Side reinforced for increased life
- For cutting thinwall material and deburring
- **A36** for fast cutting on rough applications
- **A60** for smooth, burr-free cuts



Straight Grinder



Type 1



SIZE	Max RPM	Coarse A36TBF Part #	Coarse A36TBF Cat #	Pkg Qty	List Price
3" x 1/16" x 1/4"	25,000	34312842	50038	100	\$1.73
3" x 1/16" x 3/8"	25,000	34312843	93298	40	1.73
3" x 3/32" x 1/4"	25,000	34312844	79373	25	1.81
4" x 1/16" x 5/8"	19,100	34312857	79401	40	2.45
4" x 1/8" x 3/8"	19,100	34312859	93367	25	2.58

1/4" Metal Adapter		
Part #	Cat #	List Price
20010606	70030	\$19.33

3/8" Metal Adapter		
Part #	Cat #	List Price
20010607	70031	\$ 20.29

SIZE	Max RPM	Med/Fine A60TBF Part #	Med/Fine A60TBF Cat #	Pkg Qty	List Price
3" x 1/16" x 3/8"	25,000	34312888	44557	40	\$1.73
3" x 3/32" x 3/8"	25,000	34312892	93813	50	1.81
3" x 1/8" x 3/8"	25,000	34312895	93814	50	2.24
4" x 1/16" x 1/4"	19,100	34312904	93815	100	2.45
4" x 1/16" x 3/8"	19,100	34312905	47628	100	2.45

Tyrolit BASIC Portable Electric Saw Wheels for Steel



- Aluminum oxide grain
- Designed for cutting all ferrous metals (or masonry, concrete option) with portable circular saws
- General purpose wheel with good cut rates and life
- Integrated diamond knockout adapter



Electric Circular Saw

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
7" x 1/8" x 5/8"	A30S-BF	8600	34301855	93818	25	\$3.77



Type 1

Tyrolit BASIC Chop Saw Wheels for Steel



- **Single Reinforced-General Purpose**-fast, burr-free cuts in metal and cutting steel studs, rebar and lighter gauge metals
- **Double Reinforced-Premium**-Suited for cutting steel studs
- Also good for rebar and lighter gauge metals. Fast cutting and very good wheel life



Chop Saw
Low HP Machines

Single Reinforced-General Purpose						
SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
12" x 7/64" x 1"	A36BF	5100	34301875	93857	10	\$7.36
14" x 7/64" x 1"	A36BF	4400	34301893	93890	10	8.00
Double Reinforced-Premium						
12" x 3/32" x 1"	A36BF	5100	34301872	37503	10	\$8.33
14" x 3/32" x 1"	A36BF	4400	34301891	79442	10	10.04



Type 1

CUT-OFF Wheels



Tyrolit BASIC Stationary Cut-Off Wheels for Steel

- Aluminum oxide grain
- General purpose cut-off wheels designed for higher horsepower stationary cut-off machines
- Designed to make straight cuts in structural steel, solids, pipe and tubing



SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
14" x 1/8" x 1"	A30S-BF	4400	34301892	94078	10	\$15.14
16" x 5/32" x 1"	A30S-BF	3850	34301898	88583	10	21.41
20" x 5/32" x 1"	A30S-BF	3100	34301900	47021	10	39.72



Type 1

Tyrolit BASIC Cold & Hot Pressed Walk Behind Wheels for Concrete

- Silicon carbide grain—designed for cutting concrete, masonry, brick on all low HP walk-behind machines
- Fast cutting and good life with triple reinforcement for added safety
- Hot pressed wheels combine fast cutting action with extremely long life
- The hot press process enhances wheel life and strength—use on <18HP
- Suitable for concrete, green concrete and asphalt



SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
14" x 3/16" x 1"	A30-BF	4400	34312948	45186	10	\$18.08
14" x 1/4" x 1"	CP	4400	34312831	89323	5	25.77



Type 1

HIGH SPEED CUT-OFF WHEELS

Tyrolit BASIC Heavy Duty High Speed Gas & Portable Saw Wheels for Steel

- Aluminum oxide grain
- Designed for all ferrous metals
- A free cutting wheel with exceptional cut rate and very good life
- Triple-reinforced for stability and safety



High Speed Gas & Portable Saws

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
12" x 1/8" x UNV	A30BF	5500	34169155	53056	10	\$9.45
14" x 1/8" x UNV	A30BF	5500	34169156	51567	10	13.89
16" x 1/8" x UNV	A30BF	5100	34169157	65475	10	25.25



Type 1

Tyrolit BASIC Heavy Duty High Speed Gas & Portable Saw Wheels for Ductile/Cast Iron & Asphalt

- Aluminum oxide/silicon carbide blend
- Designed for ductile pipe, asphalt and cast iron
- Exceptional cut rate and life
- Triple-reinforced for stability and safety



High Speed Gas & Portable Saws

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
12" x 1/8" x UNV	AC30BF	5500	34169183	65482	10	\$9.45
14" x 1/8" x UNV	AC30BF	5500	34169184	51568	10	13.89
16" x 1/8" x UNV	AC30BF	5100	34169185	65483	10	25.25



Type 1

Tyrolit BASIC Heavy Duty High Speed Gas & Portable Saw Wheels for Masonry & Concrete-

- Silicon carbide grain
- Designed for cutting concrete, masonry, stone, brick and PVC pipe
- Exceptional cut rate and very long life
- Triple-reinforced for stability and safety



High Speed Gas & Portable Saws

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
12" x 1/8" x UNV	C30BF	5500	34169159	65485	10	\$9.45
14" x 1/8" x UNV	C30BF	5500	34169160	51573	10	13.89
16" x 1/8" x UNV	C30BF	5100	34169182	65493	10	24.51



Type 1

UNV
Universal Arbor
(1" & 20mm)

HIGH SPEED Cut-Off Wheels



Tyrolit PREMIUM High Speed Gas & Electric Saw Wheels for Steel

- Premium aluminum oxide grain
- When increased productivity is required in cutting all ferrous metals, structural steels, rebar and metal decking.
- Good for rail cutting applications
- Superior cut rate and wheel life



High Speed Gas & Portable Saws

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
12" x 1/8" x 1"	A30P/100	5100	20010511	64192	10	\$14.62
12" x 1/8" x 20mm	A30P/100	5100	20010520	64193	10	14.62
14" x 1/8" x 1"	A30P/100	4400	20010509	64194	10	19.49
14" x 1/8" x 20mm	A30P/100	4400	20010510	64195	10	19.49



Type 1



Tyrolit PREMIUM High Speed Gas & Electric Saw Wheels for Ductile/Cast Iron & Asphalt

- Premium aluminum oxide/silicon carbide grain
- When increased productivity is required in cutting ductile pipe, cast iron and asphalt
- Superior cut rate and wheel life



High Speed Gas & Portable Saws

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
12" x 1/8" x 1"	AC24/100	5100	20010513	64196	10	\$14.62
12" x 1/8" x 20mm	AC24/100	5100	20010514	64197	10	14.62
14" x 1/8" x 1"	AC24/100	4400	20010515	64198	10	19.49
14" x 1/8" x 20mm	AC24/100	4400	20010516	64199	10	19.49



Type 1



Tyrolit PREMIUM High Speed Gas & Portable Saw Wheels for Masonry & Concrete

- Premium silicon carbide grain
- When increased productivity is required in cutting concrete, masonry, stone and PVC pipe
- Superior cut rate and wheel life



High Speed Gas & Portable Saws

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
12" x 1/8" x 1"	1C24/100	5100	20010517	64200	10	\$14.62
12" x 1/8" x 20mm	1C24/100	5100	20010518	64202	10	14.62
14" x 1/8" x 1"	1C24/100	4400	20010519	64203	10	19.49
14" x 1/8" x 20mm	1C24/100	4400	20010521	64204	10	19.49



Type 1

UNV Universal Arbor (1" & 20mm)

FLAP DISCS



Tyrolit BASIC 2 in 1 Zirconia Flap Discs for Steel and Stainless Steel

- General purpose, economically priced flap disc
- Zirconium grain
- Suitable for grinding, deburring, trimming, beveling, cleaning surface conditioning
- Contaminant-free/ iron, sulfur and chlorine <0.1%



15°

Right Angle
Grinder

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4-1/2" x 7/8"	ZA40-B	13280	34335386	54121	10	\$5.28
4-1/2" x 7/8"	ZA80-B	13280	34335390	94147	10	5.28



Type 29



Tyrolit PREMIUM Zirconia Flap Discs for Steel and Stainless Steel

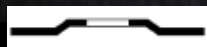
- Premium zirconium grain
- Suitable for grinding work, deburring, trimming, beveling, cleaning & surface conditioning
- Extremely long life compared to aluminum oxide discs
- Suitable for grinding steel, stainless steel and cast materials
- Contaminate-free of iron, sulfur and chlorine, <0.1%



30°

Right Angle
Grinder

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4-1/2" x 7/8"	ZA40-B	13280	34334161	94155	10	\$8.81
4-1/2" x 7/8"	ZA60-B	13280	34334163	94156	10	8.81
4-1/2" x 7/8"	ZA80-B	13280	34334165	46938	10	8.81
4-1/2" x 7/8"	ZA40-B (plastic back)	13280	34333927	94157	10	7.93
4-1/2" x 7/8"	ZA60-B (plastic back)	13280	34333965	94158	10	7.93
4-1/2" x 7/8"	ZA80-B (plastic back)	13280	34334029	94159	10	7.93



Type 27



Tyrolit PREMIUM Zirconia Flap Discs for Steel and Stainless Steel

- Premium zirconium grain
- Suitable for grinding work, deburring, trimming, beveling, cleaning & surface conditioning
- Extremely long life compared to aluminum oxide discs
- Suitable for grinding steel, stainless steel and cast materials
- Contaminate-free of iron, sulfur and chlorine, <0.1%



15°

Right Angle
Grinder

SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4-1/2" x 7/8"	ZA40-B	13280	34334120	68890	10	\$8.81
4-1/2" x 7/8"	ZA60-B	13280	34334676	46964	10	8.81
4-1/2" x 7/8"	ZA80-B	13280	34334145	59859	10	8.81
4-1/2" x 5/8"-11	ZA40-B	13280	34334141	94168	10	11.67
4-1/2" x 5/8"-11	ZA60-B	13280	34334677	94169	10	11.67
4-1/2" x 5/8"-11	ZA80-B	13280	34334149	94170	10	11.67
4-1/2" x 5/8"-11	ZA120-B	13280	34334679	74370	10	11.67
5" x 7/8"	ZA40-B	12220	34334680	94171	10	11.36
HIGH DENSITY JUMBO - ULTRA LONG-LIFE						
4-1/2" x 5/8"-11	ZA40	13280	34334098	19209	5	\$13.66



Type 29



Spindle Mounted Wire Brushes for Steel

- For use on portable tools and die grinders
- 1/4" diameter shank
- Designed for use in cleaning and finishing recessed areas and pipes for aggressive cutting and deburring



**Straight
Grinder**



Knot Type Steel Wire								
Diameter	Wire Size	Trim Length	Overall Length	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
3/4"	.020	1.20	2.80	20000	52685	63573	25	\$21.08
1-1/8"	.020	1.20	2.80	20000	52680	63574	25	24.84

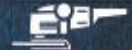
Crimped Steel Wire								
Diameter	Wire Size	Trim Length	Overall Length	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
3/4"	.020	.86	2.60	20000	52679	63575	25	\$11.66
1"	.020	1.0	2.70	20000	890722	63576	25	7.45

Circular Flared Steel Wire								
Diameter	Wire Size	Trim Length	Overall Length	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
2"	.012	.50	0.50	20000	890845	64424	25	\$8.53
3"	.012	.60	0.75	20000	890848	63577	25	19.98



Crimped Wire Cup Brushes for Steel

- For use on right angle grinders
- 5/8"-11 threaded arbor
- Designed for heavy cutting, deburring, weld prep and rust removal
- Fast, aggressive cutting action
- Crimped wire for greater flexibility and light cleaning and material removal, especially for irregular surfaces. Available in carbon or stainless steel wire



**Right Angle
Grinders**



Crimped Wire Brushes for Steel							
Diameter	Wire Size	Arbor	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
2-3/4"	.012	5/8-11	12000	52666	60071	1	\$11.52
4"	.014	5/8-11	9000	896251	80418	1	36.02
5"	.020	5/8-11	6500	896253	77633	1	76.34
6"	.020	5/8-11	6000	896254	76578	1	83.27



Knot Wire Cup Brushes for Steel or Stainless Steel

- For use on right angle grinders
- 5/8"-11 threaded arbor
- Designed for heavy cutting, deburring, weld prep and rust removal
- Fast, aggressive cutting action
- Weld or large area cleaning



**Right Angle
Grinders**

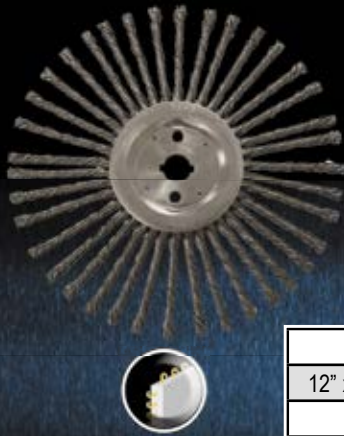


Knot Wire Cup Brushes for Steel							
Diameter	Wire Size	Arbor	Max RP	Part #	Cat #	Unit Pkg. Qty.	List Price
2-3/4"	.020	5/8-11	12000	52672	60072	1	\$17.44
4"	.020	5/8-11	9000	52673	61851	1	36.10
5"	.020	5/8-11	6500	52675	58778	1	57.35
6"	.020	5/8-11	6000	52678	79856	1	60.27

Knot Wire Cup Brushes for INOX/Stainless							
Diameter	Wire Size	Arbor	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
2-3/4"	.020	5/8-11	12000	52676	60463	1	\$28.70
4"	.020	5/8-11	9000	52677	64591	1	99.64

Wire Cup Adapters					
Adapter Size	Adapts To	Part #	Cat #	Unit Pkg. Qty.	List Price
M10 x 1.50 to 5/8"-11	B&D, Hitachi, Skil	20011964	73998	1	\$10.01
3/8-24 to 5/8"-11	Air Tools	20011965	68002	1	10.01

WIRE WHEELS & CUP WHEELS



Tyrolit PREMIUM Wire Brushes for Joint Crack Cleaning for Concrete

- For use on small, low horsepower walk behind saws
- Designed for cleaning concrete expansion joints
- Maximum RPM-5,000



Low HP
Walk Behind
Saws

Diameter	Wire Size	Arbor	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
12" x .625 with drive pin	.035	1"	5000	896247	76619	2	\$131.04
15" x .016 x 1"	52 knots	1"	5000	896248	58194	1	176.94



Tyrolit PREMIUM Twist Knot Wire Wheels for Steel or Stainless Steel

- For use on small side grinders
- **Regular Twist Knot**-provides low flexibility and aggressive cutting and cleaning
- **Stringer Bead Twist Knot**-provides more aggressive cleaning and cutting for the most demanding applications
- Designed for welds, flux removal and applications where a narrow face is required



Side
Grinders

Regular Twist Knot Wire Wheels For Steel							
Diameter	Wire Size	Arbor	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4"	.014	5/8"-11	12000	52693	62674	1	\$21.86
6"	.020	5/8"-11	9000	52697	59670	1	69.10
Stringer Bead Knot Wire Wheels For Steel							
4"	.020	5/8"-11	12000	52694	61506	1	\$28.95
6"	.020	5/8"-11	9000	52699	61099	1	50.31
Regular Twist Knot Wire Wheels For INOX/Stainless							
6"	.020	5/8"-11	9000	52702	68618	1	\$107.41
Stringer Bead Knot Wire Wheels For INOX/Stainless							
4"	.020	5/8"-11	12000	52700	62321	1	\$43.33



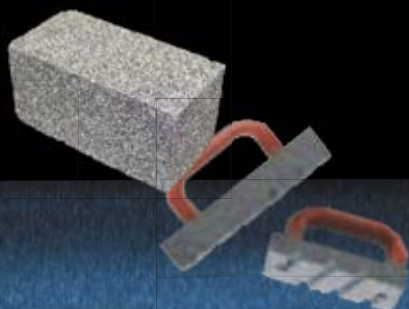
Flaring Cup Wheels for Steel & Masonry

- Aluminum oxide grain
- For use on right angle grinders
- Coarse 16 or 24 grit wheel for demanding grinding applications
- Heavy stock removal on all ferrous metals



Right Angle
Grinders

XPERT Flaring Cup Wheels for Metal-Type 11						
SIZE	Specification	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4" x 2" x 5/8"-11	A24PB (24 grit)	9050	2010525	65500	1	\$22.03
5" x 2" x 5/8"-11	A24PB (24 grit)	7260	20006831	59295	1	27.61
6" x 2" x 5/8"-11	A16PB (16 grit)	6050	20006824	59010	1	32.03
6" x 2" x 5/8"-11	A24PB (24 grit)	6050	20006829	59296	1	32.03
XPERT Flaring Cup Wheels for Masonry & Concrete-Type 11						
SIZE	Specification	Max RPM	Material #	Cat #	Unit Pkg. Qty.	List Price
4" x 2" x 5/8"-11	C16PB (16 grit)	9050	2010526	65501	1	\$24.13
5" x 2" x 5/8"-11	C16PB (16 grit)	7250	2010524	65499	1	31.66
6" x 2" x 5/8"-11	C16PB (16 grit)	6050	20006823	59147	1	36.59



Rubbing Blocks & Grinding Stones for Concrete/Masonry

- **Rubbing Blocks**-long life and good performance for removing mold and form marks, cleaning castings and smoothing concrete surfaces-comes with or without handle
- **Grinding Stones**-for removal and/or grinding concrete imperfections, uneven joints or smoothing exposed aggregate
- Available in : **Coarse** (fast removal), **Medium** (finish grinding) or **Fine** (smoothing surfaces)



Hand Tool



Rubbing Blocks					
SIZE/DESCRIPTION	Part #	Cat #	Unit Pkg. Qty.	List Price	
6" x 3" x 1" with handle	ABRBH-HR252	35064	5	\$37.73	
8" x 3-1/2" x 1-1/2" with handle	ABRBH-HR250	35065	5	53.19	
8" x 2" x 2" fluted without handle	ABRBF-HR242	35062	6	31.03	

Grinding Stones					
SIZE	Grit	Material #	Cat #	Unit Pkg. Qty.	List Price
2" x 2" x 4"	Coarse	ABCH-10	35067	6	\$12.91
2" x 2" x 4"	Medium	ABCH-24	35063	6	12.91
2" x 2" x 4"	Fine	ABCH-80	35066	6	12.91



Zec® and Semi-Flexible Grinding Discs for Concrete/Masonry

- **Zec® Disc**-16 grit silicon carbide, minimal loading, ideal for grinding concrete, masonry and stone along with adhesives from concrete
- No backup pad needed
- **Semi-Flex Disc**-16, 24, 36, 60, 80 & 120 grit silicon carbide-a lower cost alternative to plastic-backed Zec wheels
- Must be used with backup pads



Side Grinders



ZEC® Grinding Disc-No Backup Pad Required						
SIZE	Grit	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4-1/2" x 7/8"	16-Grit Silicon	13280	SCGD4500	58155	5	\$15.24
7" x 7/8"	16-Grit Silicon	8600	SCGD7000	58154	5	17.74

General Purpose Grinding Disc- Must Be Used with Backup Pads						
SIZE	Grit	Max RPM	Part #	Cat #	Unit Pkg. Qty.	List Price
4-1/2" x 7/8"	16-Grit Silicon	13280	20016050	21271	25	\$10.32
4-1/2" x 7/8"	24-Grit Silicon	13280	20016051	21273	25	10.32
4-1/2" x 7/8"	36-Grit Silicon	13280	20016052	21274	25	10.32
4-1/2" x 7/8"	60-Grit Silicon	13280	20016056	36562	25	10.32
4-1/2" x 7/8"	80-Grit Silicon	13280	20016057	36563	25	10.32
4-1/2" x 7/8"	120-Grit Silicon	13280	20016058	36564	25	10.32
7" x 7/8"	16-Grit Silicon	8600	20016053	21282	25	14.14
7" x 7/8"	24-Grit Silicon	8600	20016054	21275	25	14.14
7" x 7/8"	36-Grit Silicon	8600	20016055	21276	25	14.14

Backing Pads				
SIZE	Part #	Cat #	Unit Pkg. Qty.	List Price
4-1/2"	44878	64970	1	\$17.35
5"	44879	68811	1	20.16
7"	44880	64548	1	20.67

Nut for Zec® Disc		
Part #	Cat #	List Price
SCGD-NUT	60210	\$18.32

GROOVING



& GRINDING



2

CG-1 & CG-2 MINI GROOVER/GRINDERS

CG-2 with a powerful
30 HP (22.3 kW)
Lincoln® electric
motor



10" Wide Capacity CG-1
16" Wide Capacity CG-2
Gasoline
Electric

FEATURES

- Compact and maneuverable machine that can be used for grooving and grinding applications
- Great for grooving and grinding and projects where large machines cannot access
- Self-propelled by hydrostatic transmission
- Heavy duty construction to handle big jobs
- Power raise and lower system
- Up-cut grinding head rotation
- Accepts 12" blades
- Electric over hydraulic raise and lower system



Powered By:



Mini-Groover control panel with power raise and lower controls, drive control and gauge



Blades and spacers sold separately

CG-1 & CG-2 Mini-Groovers

CG-1 & CG-2 MINI GROOVER/GRINDERS



CG-1 & CG-2 MINI-GROOVERS

Model #	Engine/Capacity	Grinding Head Capacity (Width)	Part #	Cat #	Product Weight (lbs)	List Price
CG-1G24	20.5 HP (15.2 kW) Honda® GX760 Gas	10" (25.4cm)	5803003	08005	800	\$26,962
CG-1E15	15 HP (11.9 kW) Marathon® Electric	10" (25.4cm)	5803005	08009	780	31,708
CG-2E30	30 HP 460V (22.31 kW) Lincoln® Electric	16" (40.64cm)	5803007	08985	1,800	43,545
CG-2E30	30 HP 575V (22.31 kW) Lincoln® Electric	16" (40.64cm)	5803020	34824	1,820	46,906
CG-249KT4	49 HP Kubota Diesel	16" (40.64cm)	CG249KT4	04345	2,800	57,962

**CG-1 with 20.5HP
Honda GX760
gas engine**



Horsepower and torque as rated by the engine manufacturer.



Useful for creating textured anti-slip areas for improved traction



Uses 12" (30.48cm) diameter blades on a CG-1 10" (25.4cm) or CG-2 16" (40.64cm) grooving or grinding head with specifications that can be custom fit to your application

TBG134 BRIDGE DECK GROOVER



Powered By:



Call
800-225-0142
for more
information
and pricing.

TBG134 Bridge Deck Groover delivers more productivity, reduced grooving costs and less downtime. Redesigned hydraulics for maximum efficiency and ease of maintenance.

40" Cutting Width
1 meter
Diesel

FEATURES

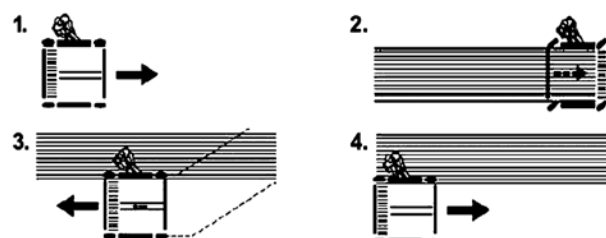
- Removable seat and flip up operators platform
- Night operation light package
- Safety strobe lights
- Adjustable carriage travel limit switches
- Lift eyes
- 90 gallon fuel capacity allows for up to 10 hours of operation
- Power steering
- Rear crab steer allows for operation in small areas
- Grooves within 12" (30.48cm) of curb or barrier wall

TBG134 SPECIFICATIONS

Engine:	Caterpillar C4.4 174HP (129.7Kw) @ 2200rpm turbo-charged/intercooled electronically controlled diesel engine. Meets U.S. EPA Tier 4 Final and EU stage IV emission requirements. Fuel consumption is approximately 10gph (37.8 LPH)
Fuel Capacity:	90 gallon (370L)
Hydraulic Oil Tank Capacity:	70 gallon (259L)
Dimensions:	Length 8ft., Width 8ft 2in, Height 10ft (304cm), Weight 12,500lbs (26,400kg) estimated
Cutting Width:	40in (1meter)
Blade Diameter:	12in(30.48cm)

UNIQUE "CRAB" FEATURE

A switch is provided on the control panel which causes the rear drive wheels to pivot to 28 degrees. A quick turn of the steering wheel to full left lock positions the front wheels at the same 28 degrees. This allows the TBG134 to "crab" sideways while backing up and remain parallel to the previously cut grooves. The TBG134 can thus groove in a 12' wide lane and realign for the next pass in one backward movement. **NO MACHINE ON THE MARKET TODAY OFFERS THIS FEATURE.** (see diagrams to the right).



PC1504 PAVEMENT GRINDER & GROOVER



38" Cutting Width

Diesel

- Capable of grinding to within 10" (25.4cm) of a vertical wall.
- Fast, nimble and easy to use.
- Equipped with odometer that measures total footage (meters) ground and has a resettable daily production odometer and feet (meters) per minute indicator.
- 5" (12.7cm) diameter blade shaft for use with 12" (30.48cm) diameter blades. Blades for grinding or grooving can be stacked up to 38" (96.52cm) cutting width.
- Front bogey assembly is adjustable for an effective wheelbase of 9' (2.74m) to 11'(3.35m) -center of cutting head to center of front bogey.
- On board vacuum system with diaphragm slurry pump and silencer.
- Depth control wheels are side to side adjustable for accurate cut matching.
- Centrally located operator station allows for either left or right side operation.
- Manually adjusted grooving depth control wheels attach to mainframe on blade-shaft center line for accurate depth control.
- Stainless steel fresh water system.
- Excellent for airport grooving

PC1504 SPECIFICATIONS

Engines:	Caterpillar® 7.1Liter 302HP (193.8kw)@ 2100rpm, Turbo-charged/inter-cooled, electronically controlled diesel engine. Meets EPA Tier 4, EU Stage IV Emission Requirements. Fuel Consumption 10gph (37.85L/HR)
Dimensions:	Length 23ft (7.01M), Width: 7ft (2.13M), Height 10ft (3.04M), Weight: 23,500lbs (10,659.5kg)
Fuel Capacity:	150 gallons (567L)
Blade Shaft:	5in diameter (12.7cm) with 4 draw bolts
Blade Diameter:	12in (30.48cm)
Cutting Width:	39in (1M)
Blade Shaft RPM:	1400 rpm low range, 1900 rpm high range
Blade Shaft Drive:	Engine power is transmitted through a manually operated PTO clutch/right angle drive gearbox which drives a single Poly Chain GT Carbon belt.
Ground Drive:	Electronic joystick controlled closed loop hydrostatic ground drive with 2 hydraulic wheel motor assemblies with integral brakes and two speed function.
Travel Speed:	0-225fpm (68.58mpm)
Machine Controls:	Forward/Reverse electronic joystick with neutral lock and integral raise/lower switch. Power steering, water on/off, 2-Speed, Brake on/off, adjustable operators seat and removable foot platform, water pressure gauge and alarm, Hydraulic system pressure gauge
Engine Instruments:	Electronic screen displays engine RPM, oil pressure, coolant temp, engine hours, volt meter. Screen also provides for engine diagnostics and fault codes.



PC4504 PAVEMENT GRINDER



Powered By:



Call 800-225-0142
for more information and pricing.

50" Cutting Width

Diesel

FEATURES

- High Production pavement grinding on either concrete or asphalt.
- Designed for small continuous grinding projects or bump grinding.
- Can be operated manually or with computer controlled cruise control system that automatically adjusts forward speed to cutting conditions.
- Equipped with odometer that measures total footage (meters) ground and has a resettable daily production odometer and feet (meters) per minute indicator.
- On board slurry vacuum and discharge system.
- Centrally located operator station allows for either left or right side operation.
- Hydraulically controlled depth control wheels.
- Depth control wheels are side to side adjustable for accurate cut matching.
- Designed to grind within 9.5 inches (24.1cm) of curb face and raised medians.
- The PC4504 is excellent for Urban/City Street grinding projects.
- Stainless steel fresh water system



PC4504 Pavement Grinder



Grooving & Grinding Heads

Diamond Products helps maximize the life of its grooving and grinding heads by matching the correct diamond concentrations with machine horsepower

We manufacture high quality, long lasting **CORE CUT™** grinding and grooving blades in all arbors for all types of machines. Call your local sales representative for blade specifications that fit your grooving and grinding machine.



PC4504 SPECIFICATIONS

- Engine:** Caterpillar® C18, 575 HP @ 2100 RPM, Turbocharged and after-cooled electronically controlled diesel engine. Meets U.S. EPA Tier 4, EU Stage IV emission requirements. Fuel capacity: 220 Gallons (832 Liters), Fuel consumption: 28.3 GPH
- Dimensions:** Length: 30', Width: 7', Height: 9'6", Weight: 46,500 lbs (21, 092Kg)
- Blade Capacity:** 18" diamond blades
- Blade shaft Drive:** Engine power is transmitted to blade shaft through a fluid clutch/hydraulic pump drive gearbox. A single Poly Chain GT Carbon belt drives blade shaft.
- Cut Width:** 50 inches (127cm)
- Blade shaft:** 8" (20.32cm) diameter with 2 keyways
- Blade shaft Speeds:** High range-1,900 RPM, Low range-1,315 RPM
- Ground Drive:** 4 hydraulic wheel motor assemblies with integral brake and two speed function speed is 0-250 feet per minute forward/reverse
- Machine Controls:** Electronic joystick forward/reverse control, Engine voltage meter, Safety shutdowns and alarms on engine, hydraulic system and transmission, Hydraulic system pressure monitoring gauge, Water pressure gauge and alarm, Lighted for night operation, safety beacons and backup alarm
- Engine Instruments:** Electronic screen displays engine RPM, oil pressure, coolant temp, engine hours, volt meter. Screen also provides for engine diagnostics and fault codes.



Centrally-located control station



Ability to grind close to barrier walls and curb

PC6004EC PAVEMENT GRINDER



Powered By:



50" Cutting Width Diesel

FEATURES

- Designed for high production grinding/profiling of concrete and asphalt pavements
- Centrally located operator station allows for either left or right-side operation
- Can be operated manually or with computer-controlled cruise control system that automatically adjusts forward speed to cutting conditions
- Equipped with odometer that measures total footage (meters) ground and has a resettable daily production odometer and feet (meters) per minute indicator
- On board slurry vacuum and discharge system
- Depth control wheel assemblies are side to side adjustable for accurate cut matching
- Hydraulically controlled depth control wheels
- Front wheel bogey assembly is adjustable 11ft to 15ft 6in to optimize cutting plane based on job conditions
- Can be transported with standard 3-axle semi tractor.
- On board 2850-gallon (8327 L) stainless steel water tank with hydraulically driven water pump. On board water filtration is provided. Water system plumbing and spray bar are stainless steel to eliminate system rust.



The **PC6004EC** Pavement Grinder brings proven and patented closed loop control to the field of pavement diamond grinding. Built at our Nampa, Idaho Facility. The revolutionary PC6004EC is state-of-the-art in pavement grinding efficiency.

Call 800-225-0142
for more information and pricing.

PC6004EC Pavement Grinder



PC6004EC SPECIFICATIONS

Main Engine:	Caterpillar® C18 630HP (469.7Kw) Turbocharged and air to air after-cooled electronically controlled diesel engine. Meets U.S. EPA Tier 4 Final and EU Stage IV emission. Fuel consumption is approximately 30GPH (113 LPH) @ 1900RPM.
Auxiliary Engine:	Caterpillar® C4.4 148HP (110.3Kw) Turbocharged and air-to-air after-cooled electronically controlled diesel engine. Meets U.S. EPA Tier 4 Final and EU Stage IV emission. Fuel consumption is approximately 9GPH (34 LPH) @ 2200 RPM.
Dimensions:	Length: 49' (14.9 Meters) Width: 8' 8"(264.1CM)
Height:	12' 8"(386.08CM)
Weight:	57,000 lbs. (25,401 Kg) with blade shaft installed and full fuel tank, 80,000 lbs. (34,020 Kg) with full water tank. Note: The PC6004EC is a legal load with water tank empty when attached for transport to a standard 3-axle semi-tractor. U.S. standard ABS brake and light connections are provided.
Blade shaft Drive:	Engine power is transmitted to blade shaft through an Electro/Hydraulic fluid clutch, heavy duty coupling, right angle drive and two Poly Chain GT Carbon belts
Cutting Width:	50" (127Cm)
Blade shaft:	8"(20.32Cm) diameter with 2 key ways
Blade shaft Speed:	Low 1315 RPM, High 1900 RPM
Blade Capacity:	16"(40.64Cm) or 18"(45.72Cm) diameter blades may be used. Quantity is dependent on blade spacing requirements.
Travel Speed:	Maximum travel speed 250 FPM (76.2mpm) forward/Reverse.
Fuel Capacity:	450 Gallon (1703.25L) Stainless steel - Note: Single tank supplies fuel to both engines
Hydraulic Oil Capacity:	100 Gallon (378.5L) Note: Hydraulic tank has in tank mounted return oil filtration. Air over oil coolers are mounted to main engine radiator to provide hydraulic oil, Fuel and right angle drive.
Hydraulic Systems:	
Ground drive:	Closed loop electronically controlled hydrostatic pump drives two piston motors that are mounted to two Torque hubs on traction frame.
Vacuum System Drive:	Open loop hydraulic controlled with soft start valve.
Auxiliary Drive:	Open loop. Auxiliary functions such as raise/lower, slurry pump on/off. Some other functions are manually controlled such as landing legs and front bogey slide.
Steering:	Power steering is standard.
Machine Controls:	Instrumentation and machine controls are located at operator's station. Instrumentation and controls includes safety shutdowns and alarms on engine, hydraulic system and transmission
Lighting:	Full complement of work lights, safety beacons and flashers for night operations.
Engine Instruments:	Electronic screen displays engine RPM, oil pressure, coolant temp, engine hours, volt meter. Screen also provides for engine diagnostics and fault codes.

CG3R Pavement Groover

Powered By:



Ride-On Pavement Groover with Integral Slurry Vacuum and Discharge System



Digital Engine Panel, Fuel Gauge and E-Stop

30" Cutting Width

Diesel

FEATURES

- Riding unit for grooving long areas of pavement
- Compact and highly maneuverable
- Robust construction and heavy duty design
- On-board slurry vacuum & discharge system
- 30" (77.2cm) grooving width
- Uses standard 5" (12.7cm) bore 12" (30.48cm) diameter blades
- Joystick speed control with integral raise/lower switch
- Full compliment of work lights for night jobs

CG3R SPECIFICATIONS

Engine	Deutz Turbo Diesel 2.9L, 74.9HP Tier 4 Final, EU Stage V Engine	Blade Shaft Drive	Belt Driven
Dimensions	Length 87-5/8" (222.57cm), Width 54-1/8" (137.48cm), Height 87-7/8" (223.2cm)	Hydraulics	Electric/Hydraulic Blade Raise/Lower
Weight	3200 lbs. (1451.5Kg) Estimated	Ground Drive	Joystick-controlled Belt Driven Closed Looped hydrostatic pump
Fuel Capacity	25.85 Gallons (97.85 liters)	Vacuum System	Hydraulically-driven Fan and Self Priming Centrifugal Slurry Pump
Blade Shaft	5" (12.7cm) Diameter with 4-Draw Bolts	Electrical	12 Volt
Blade Diameter	12" (30.48cm)	Speed	Up to 250 Feet Per Minute Forward/Reverse
Cutting Width	30" (76.2cm)	Machine Controls	Power Steering, Joystick Ground Drive Control with Integral Head Raise/Lower Switch
Blade Shaft RPM	1300 Maximum		



CG3R PAVEMENT GROOVER

Description	Part #	Cat #	List Price
CG3R Pavement Groover - 74.9HP Deutz Diesel - Tier 4 Final	CG3R	99357	\$145,228



Call 800-225-0142
for more information and pricing.



WARRANTIES

DIAMOND TOOLS LIMITED WARRANTY

Diamond Products Limited warrants all of its diamond tools against defects in material and workmanship for a period of one (1) year from the date of shipment to Customer. All laser welded blades and bits are warranted against segment loss due to weld failure. Determination of the applicability of warranty will be made after the product is inspected by our Warranty Claims

Department. The warranty does not cover any tool which Diamond Products determines to have been used in an improper application, subjected to negligent abuse, improperly mounted, altered, involved in a non-application accident or miscellaneously damaged. **The responsibility of Diamond Products under this Warranty is limited to repair or replacement at Diamond Products' option free of charge. In no event shall Diamond Products be liable for consequential or incidental damages.** This warranty includes all labor, parts and shipping costs via UPS ground. Proof of purchase in the form of an invoice showing the date of shipment to be within one (1) year must accompany all warranty claims. Diamond Products reserves the right to prorate any warranty claim based upon a percentage of tool life prior to the failure in question.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, AND ALL SUCH OTHER WARRANTIES ARE HEREBY DISCLAIMED.

EQUIPMENT LIMITED WARRANTY

Diamond Products warrants all products manufactured by it against defects in material and workmanship under normal use and service for a period of one (1) year from the date of shipment to Customer. **The responsibility of Diamond Products under this Warranty is limited to replacement or repair of defective parts at Diamond Products' Elyria, Ohio factory, or at a point designated by it, of such parts as shall appear to us upon inspection at such point, to have been defective in material or workmanship, with expense for transportation and labor born by Customer. In no event shall Diamond Products be liable for consequential or incidental damages arising out of the failure of any product to operate properly. Integral units such as gasoline engines, electric motors, batteries, tires, transmissions, etc., are excluded from this Warranty and are subject to prime manufacturer's warranty.**

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, AND ALL SUCH OTHER WARRANTIES ARE HEREBY DISCLAIMED.

ABRASIVES LIMITED WARRANTY

Diamond Products Limited warrants all of its abrasive products against defects in material and workmanship for a period of one (1) year from the date of shipment to Customer.

The warranty does not cover any products which Diamond Products determines to have been used in an improper application, subjected to negligent abuse, improperly mounted, altered, involved in a non-application accident or miscellaneously damaged.

The responsibility of Diamond Products under this Warranty is limited to repair or replacement at Diamond Products' option free of charge. In no event shall Diamond Products be liable for consequential or incidental damages. This warranty includes all labor, parts and shipping costs via UPS ground. Proof of purchase in the form of an invoice showing the date of shipment to be within one (1) year must accompany all warranty claims. Diamond Products reserves the right to prorate any warranty claim based upon a percentage of product life prior to the failure in question.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, AND ALL SUCH OTHER WARRANTIES ARE HEREBY DISCLAIMED.



HIGHWAY GROOVING MACHINERY LIMITED WARRANTY

Diamond Products Limited makes the following limited warranty:

Diamond Products warrants each new and unused grooving or grinding machine and accessory equipment sold by it (except items not manufactured by Diamond Products such as engines, pumps, transmissions, and other trade accessories sold with, attached to, or operated with Diamond Products' products), to be free from defects in material and workmanship under normal use and service for one (1) year from the date of shipment from the Diamond Products factory, the obligation under this warranty being limited to the replacement or repair at the Diamond Products factory, or at a point designated by it, of such parts as shall appear to it upon inspection at such point to have been defective in material or workmanship at the time sold, provided that the parts or parts claimed defective are returned to inspection points, transportation charges prepaid.

If after inspection of the returned products, Diamond Products determines that the defect is a result of misuse, mishandling, installation, abnormal conditions of operation, unauthorized repair or modification, or due to the Buyer's failure to install, maintain or operate the product in compliance with the written instructions, all expenses incurred by Diamond Products in connection with the replacement or repair of the product shall be for the account of the Buyer. Any product returned to Diamond Products for replacement shall become the property of Diamond Products.

The Buyer shall be responsible for all costs of shipping, customs clearance and other related charges in connection with Diamond Products' replacement or repair of products located outside the continental United States pursuant to the limited warranty.

This warranty applies only to new and unused grooving or grinding machines and accessory equipment which after shipment from the Diamond Products factory have not been altered, changed or repaired in any manner. **Maintenance items, such as filters, V-belts, air cleaners, wheels or Blade shaft bearings, are not covered under this warranty.** The validity, performance and interpretation of the limited warranty shall be governed by the internal laws (and not the laws of conflicts) of the State of Ohio. All disputes arising in connection with the limited warranty shall be resolved, if not sooner settled, by a court of competent jurisdiction located in Canyon County, Idaho, U.S.A.

Exclusive Remedy:

Replacement or repair of the Diamond Products' products as provided under this warranty is the Buyer's exclusive remedy. This exclusive remedy will not be deemed to have failed of its essential purpose so long as Diamond Products is willing and able to replace or repair any defective product in the prescribed manner. In the event Diamond Products fails to replace or repair the product as aforesaid, Diamond Products' entire liability shall not exceed the amount paid by the Buyer to Diamond Products for its purchase of the defective product.

Limitations on Warranty:

In no event shall Diamond Products be liable for any indirect, special, incidental, consequential or other damages, including but not limited to damage to or loss of property or equipment, lost revenues or profits, or harm to goodwill or business reputation directly or indirectly arising from the sale, handling or use of the product, or from any other cause relating thereto and Diamond Products' liability hereunder. Diamond Products shall not be liable to the Buyer for any claims, demand, injuries, damages, actions or causes of action what so ever based on negligence or strict liability.

Exclusions of Warranties:

Diamond Products, Limited makes no warranty that the products sold hereunder shall be merchantable or that such products shall be fit for any particular purpose. Moreover, Diamond Products makes no express or implied warranties except for the Limited Warranty outlined above. In addition, no representation or warranty, express or implied, made by any distributor, sales representative, or field agent of Diamond Products which is not specifically set forth herein shall be binding on Diamond Products.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, AND ALL SUCH OTHER WARRANTIES ARE HEREBY DISCLAIMED.

PLACING ORDERS

Call: 1-800-321-5336

FAX: 1-800-634-4035

custserv@diamondproducts.com

Our Customer Service Representative Will Need:

- Company name and billing address
- Shipping address, if different
- Email address
- Your Purchase Order No. and/or name
- Your Diamond Products Customer #
- Date Needed
- Resale, Tax or other special situations
- Special Instructions
- Product(s) desired:

Example:

Quantity	Catalog #	Description
1	12462	4" X .250 Standard Gold Dry Tuck Point Blade
1	39317	M-1 with CB733 Complete Combo Rig

CUSTOMER SERVICE POLICIES

FAST PAY DISCOUNT:

A Fast Pay Cash Discount will be allowed when payment is received in Elyria, Ohio within the terms specified on your invoice.

SALES TAX:

Sales tax will be charged where applicable unless a tax exemption certificate is provided.

REPAIRS:

Items returned for repair should be carefully packaged and accompanied by a Packing Slip with the following information:

- (RGA) number obtained from the Returns Dept. or Customer Service Dept.
- Your company name, address, phone and email
- List of items for repair
- Returned Goods Authorization
- Explanation of repair(s) needed
- Original invoice (warranty only)

TRIAL POLICY:

Purchase orders are requested and full payment is expected on all trial materials. Trials will be invoiced on the basis of normal ordering quantity that the customer is expected to purchase if the trial is successful. Orders must specify the exact number normally purchased and be invoiced on that basis. Trials proving only partially satisfactory, but usable, will be credited on the basis of the value received. Trials proving completely unsatisfactory receive full credit. The efficiency of the trial performance is the decision of the customer.

REPLACEMENT/REFUND:

All catalog items returned to stock are subject to a 15% restocking fee. Non-catalog items, special order items and any item beyond two (2) years from original invoice date are subject to a mandatory 50% restocking fee. Discontinued items and/or items purchased beyond four (4) years from original invoice date cannot be returned. Items returned for replacement or refund should be in original cartons and must be accompanied by a packing slip with the following information:

- Returned Goods Authorization (RGA) number obtained from Returns Dept or Customer Service Dept.
- List of items returned
- Reason(s) for return(s)
- Copy of original invoice(s)

FREIGHT POLICY:

Freight is paid on orders that include the following:

- **Three or more pieces of complete equipment** (*shipped within the continental U.S. is freight paid including hydraulic hand saws, CB515 hand held motor, Weka® hand held drill motors and hydraulic/pneumatic hand held motors and Core Vac vacuums. Applies to hand held motors only - not mounted motors. Parts not included. Alaska and Hawaii not included in prepaid freight.*)
- **Diamond blades, bits and abrasive orders totaling \$500.00 or more net.** (*freight paid via ground or truck - excluding carbide core bits and threaded caps and barrels. Premium shipping (i.e. 2nd day or overnight is always charged.)*)
- **Diamond blade, bits and abrasive orders totaling \$950.00 or more net that include equipment parts** (*freight paid via ground or truck. Parts on the same order will be freight paid but must have the \$950.00 in diamond tools included. Factory freight fee is waived under this guideline. This does not apply to: transmissions, motors or engines, hydraulic pumps or fuel cases. This also does not apply to equipment parts from our Nampa, ID facility.*)

Other Freight Policy Details:

Equipment being picked up or shipped from a warehouse is subject to additional freight charges. Equipment parts are charged freight. Shipments to Puerto Rico have a minimum of \$4,000 (abrasives), \$3,000 (diamond blades and bits). Any prepaid freight does not apply going to Alaska or Hawaii.

Diamond Products Limited reserves the right to update pricing as needed during the catalog effective dates.

Call (800) 321-5336

To open your internet account for order status, shipping information, order confirmation or net pricing register online at: www.diamondproducts.com



U.S.A Pricing



Quality Is Choice

2021 2022 MASTER CATALOG

DARK MODE

Manufacturers of Diamond Blades, Core Bore and Equipment for the Construction Industry

CORE CUT

CORE BORE

TYROLIT

CORE VAC

CORE PROP

U.S.A. Pricing
Valid October 18, 2021
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diamondproducts.com

Diamond Products Limited
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Phone: 800-321-5336
Fax: 800-634-4035