



Husqvarna



DISTRIBUTION CATALOG 2019

CONSTRUCTION PRODUCTS



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CUSTOMER SERVICE & TECH SERVICE CONTACT INFO

USA Customer Service: 800-288-5040
Canada Customer Service: 800-461-9589

Technical Service: 800-365-5040



SMART SOLUTIONS THAT MAKE A DIFFERENCE

FINDING SOLUTIONS TO YOUR CHALLENGES IS WHAT WE STRIVE TO DO. WHEN YOU PARTNER WITH HUSQVARNA, WE WILL BE THERE TO SUPPORT YOU IN ANY WAY POSSIBLE. TOGETHER WE WILL FIND A SMARTER WAY TO WORK.

All Husqvarna Construction Products production facilities are certified according to ISO 9001 and 14001.
Husqvarna Construction Products is member of the oSa, the Organization for the Safety of Abrasives.

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We reserve the right to make changes in technology, specifications and pricing without prior notice.

WE'LL KEEP YOU INFORMED ONLINE

SUBSCRIBE TO OUR YOUTUBE CHANNEL

Watching our high-quality videos is one of the best ways to find out the features and benefits of our products, as well as getting useful tips and hints on usage, maintenance and repair procedures for your Husqvarna equipment. Stay tuned for our latest video updates by subscribing to our YouTube channel!

[www.youtube.com / HusqvarnaCP](http://www.youtube.com/HusqvarnaCP)



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PICK UP YOUR SMARTPHONE

Our mobile website provides constant access to updated product information and useful support for your equipment, including an interactive tool guide to help you find the right tool for your job, a library of instructional videos, a searchable archive of user manuals for the machines in PDF format, and contact details of all our dealers.

m.husqvarnacp.com

VISIT OUR WEBSITE

Here you'll find updated information on our machines and diamond tools, including complete product technical data, service literature, user manuals, an interactive tool guide, news and much more. You'll also find news and information from our company and your local organization, such as Service Centers and authorized dealers.

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Available on the
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DOWNLOAD THE CONSTRUCTION MAGAZINE

You can now browse our complete range of Husqvarna equipment, diamond tools and services conveniently on your iPad! Find the latest technical specifications for your favorite Husqvarna machine, watch instructive videos and get inspired by interesting case stories from the world community of Husqvarna users.

Available for free download on the App Store.



USER GUIDES ONLINE

Ever wondered how to get the most out of your Husqvarna equipment? Then it's time to visit the UpServices section on our website! There you'll find our interactive user guides, packed with short video clips showing best practices. The place to go to learn and be inspired! (Memorizing the operator's manual first is of course mandatory too)

NEW HUSQVARNA PRODUCTS FOR 2019



UPDATED CORE DRILLS

The DM 340 and DM 280 have been updated with new pop-up carbon brushes and aluminum brush holders to extend motor life along with upgraded o-rings and radial seal on the gearbox. The drills can also tolerate and perform in higher ambient temperatures.



HUSQVARNA K 770 VAC

The K 770 Vac has been developed to bring cutting efficiency to those places where wet cutting isn't an option. With an easy-to-operate dust collector and hose, you'll be able to collect the cutting dust with the use of an external dust extractor. The need for preparing the work site or cleaning is minimized, freeing you from additional work.



HUSQVARNA W 250 P

A small yet powerful industrial wet and slurry vacuum designed for tough jobs. Recommended for concrete drilling, sawing, grinding and general slurry collection. Pumping out can take place at the same time as suction recycling the water through.



HUSQVARNA W 70

The W 70 is a pumpless version of our W 70 P. Emptying is carried out via a large bottom valve for simple cleaning. Just like the W 70 P, the W 70 can handle liquids such as concrete slurry, oils, machining coolants and of course, water.



READY.

SET.

DONE.

**NEW HUSQVARNA K 535i
MAKE CUTS - WITHOUT FUEL OR
EMISSIONS**

Experience battery-powered convenience with excellent cutting performance with the new Husqvarna K 535i. Based on Husqvarna's established battery motor platform, this lightweight 36 V, 9" (229 mm) power cutter provides you with reliable quick starts and delivers a cutting option when gas or electric aren't available. The machine is easy to maneuver and control, due to the blade's placement closer to the center of the machine. As an added bonus, you can cut without worrying about emissions.

WE'RE EXPERTS IN DIAMOND TOOLS – SO YOU DON'T HAVE TO BE

Husqvarna is one of the world's leading developers and manufacturers of diamond tools for cutting and drilling in concrete and other construction materials. We supply millions of diamond tools – saw blades, drill bits, wires and grinding tools – to professional contractors, craftsmen and rental companies all over the world. A Husqvarna diamond tool is always a safe choice. If you're not sure which tool to pick for a specific job, just follow our recommendation charts at the beginning of each diamond tool section or consult your Husqvarna sales contact.

BLADE QUALITY LEVELS

GOLD

Husqvarna Gold level diamond tools are developed for specialist contractors. Made for intensive professional use in specialist applications. Provide maximum cutting speed and wear resistance in heavy cutting, grinding and drilling.

SILVER

Husqvarna Silver level diamond tools are developed for general contractors. Made for professional use in all-round applications. Provide high cutting speed and wear resistance in all cutting, grinding and drilling.

BRONZE

Husqvarna Bronze level diamond tools are developed for occasional users. Made to provide a good balance between performance and price in all common cutting and drilling applications.

NEW BLADE PACKAGING



Primary material identifier


Blade quality level

Label material identifier

Secondary material identifier

Larger cut-out for segment visibility

Blade size



5 STEPS FOR SELECTING THE RIGHT DIAMOND BLADE

1. WHAT MATERIAL ARE YOU CUTTING?

Correctly identifying the material to be cut directly affects the cutting speed and the life of the blade. Most blades are designed to cut a range of materials, which is limited by the hardness of the bond and the diamond quality used. However, for maximum performance, the blade should be matched as closely as possible to the material it will cut.

2. WHAT TYPE OF EQUIPMENT ARE YOU USING?

Knowing if you will be using a 5 hp power cutter or a 70 hp flat saw will impact blade choice dramatically. The size of the blade acceptable to use on the saw, the ability to use a wet or dry blade and the rpms needed to spin the blade all depend on the equipment.

3. HOW DEEP ARE YOU CUTTING?

Knowing how deep you need to cut on a particular job will help you select the right blade diameter. Maximum cutting depths listed on blade packaging may vary from what it actually cuts in the field. Actual cutting depth will vary with the exact blade diameter or saw type or the exact diameter of the blade collars (flanges). Cutting depth will also be reduced if saw components (motor housing and blade guard) extend below the blade collars.

4. ARE YOU CUTTING DRY OR WET?

Knowing whether or not you will have or need a water source on a job is important when selecting a diamond blade. Blades designed to cut dry can also cut equally well wet, but wet cutting blades absolutely must be used with water.

5. DO YOU WANT MORE LIFE OR SPEED?

Which is more important: the initial price of the blade or the cost per cut? It may be more cost effective to purchase a low-priced blade for a smaller job or occasional use. For larger jobs or more regular use, a higher priced blade will actually be less expensive to use because it will deliver the lowest cost per cut.

**SERVICE, SUPPORT
AND SOLUTIONS
DESIGNED AROUND YOU
AND YOUR BUSINESS**





Husqvarna Construction Products is a world leader when it comes to equipment and diamond tools for the construction and stone industry. We provide professional users all over the world with efficient and reliable equipment, so that they can be proud of a job well done.

www.husqvarnacp.com

At Husqvarna Service Centers you can always expect to meet service-minded and knowledgeable staff who provide world-class service, support and business solutions designed around you. That's why we strive to provide problem-free ownership with maximum uptime. It means you can focus on your business, your clients and your staff. With a broad supplier and long-term service partner like Husqvarna, you get one point of contact for all your equipment. To put it simply, you get everything at one place. To be able to offer fast and correct service and repair at our service centers, we have developed a state-of-the-art process that uses the latest technology. This is a cornerstone in our goal to provide you with the best service experience in the business.

Important Information

AVAILABILITY




























The type style of the item number in each specification chart is used to show which sizes and specifications are available.

- Bold print indicates the item is a stock item. These items are generally available for immediate shipment from stock.
- Regular print indicates the item may not be in stock. These items may not be available for immediate shipment.
- The (-) symbol indicates the item is a special order and needs to be ordered through contacting customer service. **An additional set-up charge may be applied for special diamond product orders.**

All prices, specifications and designs are subject to change without notice.

All prices are in U.S. dollars.

TYPES OF EQUIPMENT

Circular saw		Handheld drill	
Concrete saw (small)		Hand saw	
Concrete saw (large)		Hand tool	
Core drill rig		Power cutter	
Crack saw		Power cutter (Cut-n-Break)	
Ultra Early Entry saws (small)		Power cutter (electric)	
Ultra Early Entry saws (large)		Power cutter (ring saw)	
Ultra Early Entry saws (390)		Power cutter (chain)	
Ultra Early Entry saws (150)		Masonry saw	
Ultra Early Entry saws (50)		Right angle grinder	
Floor grinder (small)		Tile saw	
Floor grinder (large)		Track saw	
Green concrete saw		Wall saw	
Hand grinder			

NET HORSEPOWER STATEMENT

The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE j1349 at 3600 rpm. Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the operating speed of the engine in application, environmental conditions, maintenance and other variables.

SIZE

Blade dimensions are as follows: diameter x width x arbor size.

Abbreviations for center holes:

DP = Blade has a drive-pin hole for flat concrete saws

DM = Diamond-shape mandrel

B = Blade has an extra bushing for this size

PAYMENT TERMS

2% cash discount is allowed if paid within 10 days of the invoice date. Invoices dated the 1st through the 15th are due on the 10th of the following month. Invoices dated the 16th through the last day of the month are due the 25th of the following month. A service charge of 1-1/2% per month (18% annual) is added to past due amounts.

TERMS

All prices, specifications and designs are subject to change without notice. All prices are in U.S. dollars. Sales tax will be charged where applicable unless a tax exemption certificate is provided.

\$100.00 minimum net order (excl. freight and taxes) is applicable as follows:

Equipment

Diamond blades and bits

Abrasives (standard box quantities are required)

Parts

FREIGHT POLICY

Equipment - Freight is paid (ground shipment) to one location within the continental United States by the carrier of shipper's choice for three (3) pieces of equipment. Each piece must have a list price of \$2,500.00 or greater to qualify.

For equipment under \$2,500.00 list price freight is paid (ground shipments) to one location within the continental United States by carrier of shipper's choice for the following options:

a.) ten (10) pieces of equipment OR b.) four (4) or more power cutters

Drop shipments are excluded from this offer. Residential deliveries and liftgates are considered special handling charges and thus do not qualify as part of free freight. See note below for additional details.

Diamond tools - Freight is prepaid by the shipper and added to the invoice for orders less than \$2,000.00 of total list price value. Freight is paid (ground shipment) to one location within the continental United States by the carrier of shipper's choice for orders of \$2,000.00 or more total list price value.

Abrasive blades - Freight is prepaid by the shipper and added to the invoice for orders less than \$1,000.00 of total list price value. Freight is paid (ground shipment) to one location within the continental United States by the carrier of shipper's choice for orders of \$1,000.00 or more total list price value.

Parts, accessories, displays, misc. items including wire brushes

- Freight is prepaid by the shipper and added to the invoice. Does not ship free with qualifying machine orders.

Drop shipments - Distributor drop shipments into states other than their primary business location will incur freight charges.

NOTE:

- Customers requesting priority or air freight shipments will have prepaid freight and handling charges added to the invoice.

- Residential deliveries and liftgate requests will incur a charge of \$75.00 per each. If not known at time of order, additional fees may apply at a later date.
- Freight terms apply for shipment within the 48 contiguous states.
- Please inquire about freight terms for shipments to Alaska, Hawaii and Puerto Rico.
- All shipments are considered FOB shipping point unless otherwise noted.

Freight Claims - Husqvarna utilizes heavy-duty packaging designed to protect its products under normal shipping conditions. If, despite our precautions, product is received in damaged condition, the consignee (customer) should immediately upon receipt, file a claim with the delivering freight carrier. If further assistance is required, contact the Husqvarna Customer Service Department at 800-288-5040.

GOLD MEDAL EQUIPMENT WARRANTY

New equipment sold by Husqvarna is warranted to be free from manufacturing defects in normal service for a period of one (1) year from date of purchase by the original consumer purchaser*. Component manufacturers offer separate warranty periods. Call Technical Services at 800-365-5040 for complete information.

Husqvarna's obligation under this warranty is expressly limited to the replacement or repair at Husqvarna Construction Products, or at a service facility designated by us, of such part or parts as inspection shall disclose to have been defective.

This warranty does not apply to defects caused by damage, unreasonable use, faulty repairs made by others or defects caused by failure to provide reasonable maintenance, while in the possession of the consumer. Further, the warranty is void if the product, or any of its components, is altered or modified by the consumer or if the product is used in an inappropriate manner or with cutting equipment not recommended by the manufacturer.

*Husqvarna offers a 1-year warranty on all equipment with the following exceptions:

Large flat saws (Diesel and gasoline powered flat saws >30 hp)	2 years
DM 280, DM 340, DM 650 core drill motors	2 years
PG 530, PG 680, PG 820 grinders (all variants, including RC)	2 years or 1,000 hrs (whichever comes first)
All dust extractors	2 years
Blade clutch on large flat saws	6 months

Wear items are not covered under warranty.

Belts	Bearings**	Cart wheels	Filters
Wheels***	Wear pads	Spark plugs	

** Except IntelliSeal System

***Except delamination

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.

DIAMOND TOOL WARRANTIES

LASER WELD BLADE / BIT WARRANTY

If the laser weld or diffusion bond between the segment and the core or barrel fails during the normal useful life of the blade or bit, the blade or bit will be replaced FREE OF CHARGE.

BRAZED BLADE / BIT WARRANTY

If the brazed bond between the segment and the core or barrel fails within the first .050" of segment wear, the blade or bit will be repaired or replaced FREE OF CHARGE.

CONTINUOUS RIM BLADE WARRANTY

If the bond between the diamond rim and core fails during the normal useful life of the blade, the blade will be replaced FREE OF CHARGE.

These warranties do not cover abuse to, or misapplication of, the blade or bit. Our obligation under this warranty is expressly limited to the replacement or repair at a Husqvarna facility in Columbia, South Carolina or at a service facility designated by us, of such part or parts as inspection shall disclose to have been defective.

RETURN GOODS POLICY

Prior to return of merchandise, a return authorization number must be assigned by a Husqvarna Customer Service Representative. Returns are subject to a 15% restocking charge. Merchandise returned must be freight-prepaid by the customer and in resalable condition. Special order product cannot be accepted for return.

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. Order must specify the exact number normally purchased and be invoiced on that basis. Trials

WHERE INNOVATIVE ENGINEERING MEETS TOUGH PRODUCTIVITY DEMANDS

In walk-behind flat sawing, maximum productivity can only be achieved by a well thought out and balanced formula of power, ergonomics, torque, maneuverability and reliability. All factors must work efficiently together to get the most out of your working day. It's about the interaction between you, the machine and the diamond blade as a whole. This is what makes Husqvarna flat saws the ideal choice for maximum productivity.



Count on productivity Cut off emissions

The Husqvarna FS 7000 D and 5000 D flat saws are faster, cleaner and smarter. The powerful modern diesel engines are low-emissions compliant with EPA Tier 4 and provide fast, efficient sawing. Models are available with a 3-speed, right angle gearbox, which enables different blade sizes to run optimally without changing pulleys or belts. The intuitive digital control panel and other smart features help you work more efficiently.

Range overview

The complete range of Husqvarna flat saws consists of 15 models with cutting depths from 4-5/8" (125 mm) to 25" (635 mm), powered by engines from 8.5 hp gas to 74 hp diesel, weighing from 117 lb to 2,872 lb. All of our flat saws provide class-leading power and torque at the bladeshaft, which means greater productivity when deep sawing. Below you can easily find the flat saw that provides you with the highest production rate.





ERGONOMIC The handlebars are adjustable to suit every operator's preference, while the layout of the controls allows for intuitive operation. All saws are developed to be highly maneuverable with low vibrations – ultimately reducing user fatigue.

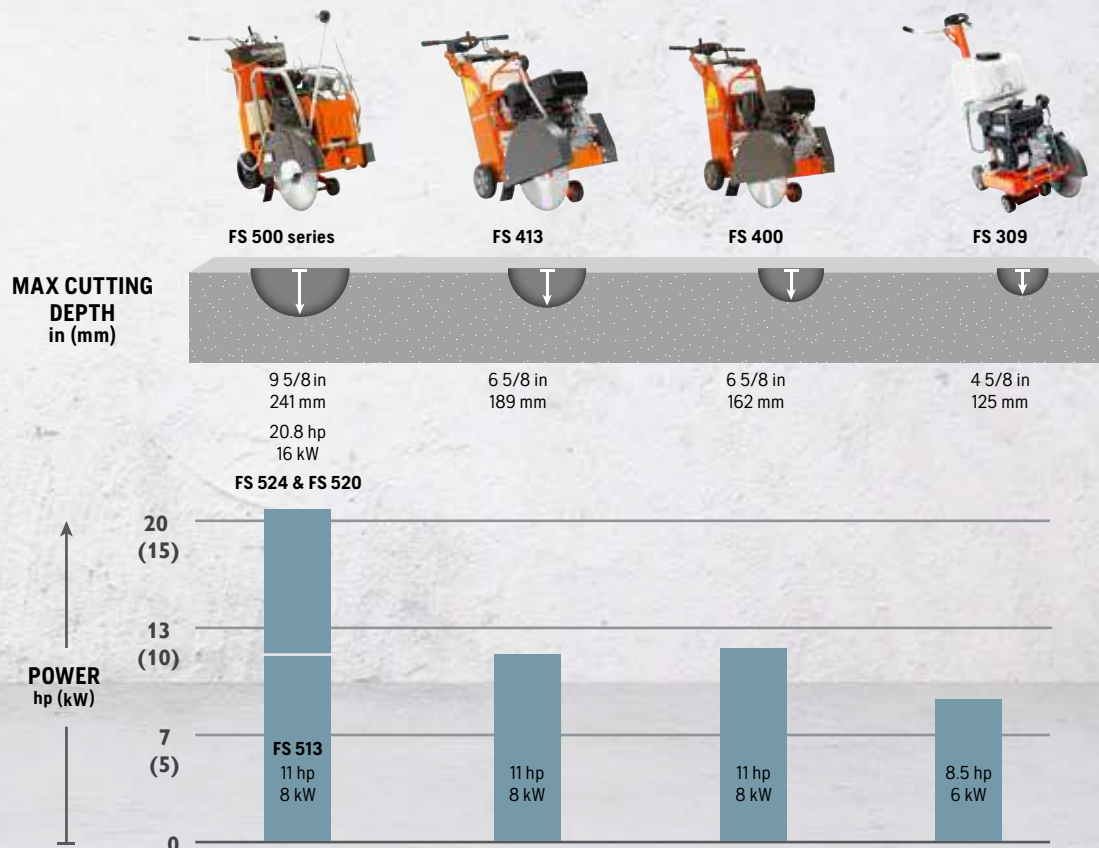


LOW MAINTENANCE Most Husqvarna flat saws feature the patented IntelliSeal blade shaft system. It allows up to 500 maintenance-free hours without daily greasing of blade shaft bearings.

**LEARN ABOUT OUR DUST
AND SLURRY MANAGEMENT
SOLUTIONS**
SEE THE SYSTEMS GUIDE PAGE 212



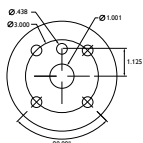
STRAIGHT CUTS On the FS 5000 D and FS 7000 D models, the operator-friendly control panel includes a digital monitor with Electronic Tracking Assistance mode. This facilitates making highly productive straight cuts while minimizing strain on the operator.



For more information, visit www.husqvarnacp.com or scan the QR code with your smartphone!

Husqvarna FS 7000 DL

FLAT SAWS



LOU pin pattern

Applications

- Large jobs such as airports, highways, larger service work and other applications where production is a priority.
- Projects requiring deep sawing and/or large blade applications.

Benefits

- Tier 4 compliant engine meets current EPA regulations.
- 3-speed, right-angle gearbox models enable different blade sizes to run at their optimal performance level without changing pulleys or belts.
- Digital display dashboard features all important functions and is easy to monitor. Maintenance intervals can be set for service reminders.
- E-track system with an integrated reset function in the display makes it easier to produce a straight cut.
- Heavy-duty blade shaft to handle large blades.
- 5-pin blade flanges with standard single pin featuring LOU pin pattern.

	3-SPEED GEARBOX MODELS				1-SPEED GEARBOX MODELS	
	FS 7000 DL 3-SP 36"	FS 7000 DL 3-SP 42"	FS 7000 DL 3-SP 48"	FS 7000 DL 3-SP 60"	FS 7000 DL 48"	FS 7000 DL 60"
Item No. (E-tracking)	967056006	967056005	967056003	967056001	967056004	967056002
List Price	\$53,644.00	\$53,862.00	\$58,463.00	\$72,939.00	\$53,940.00	\$66,448.00

Technical specifications

Maximum blade diameter, in (mm)	36 (914)	42 (1,067)	48 (1,219)	60 (1,524)	48 (1,219)	60 (1,524)
Maximum depth of cut, in (mm)	15 (381)	17-1/2 (444.5)	20 (508)	25 (635)	20 (508)	25 (635)
Average bladeshaft, rpm	1,387/1,626/2,331	1,180/1,380/1,960	1,035/1,211/1,741	850/990/1,430	1,052	815
Blade range, in (mm)	26/30/36 (660/762/914)	30/36/42 (762/914/1,067)	36/42/48 (914/1,067/1,219)	42/48/60 (1,067/1,219/1,524)		
Blade flanges, in (mm)	6 (152)	7 (178)	8 (203)	10 (254)	8 (203)	10 (254)
Maximum weight crated, lbs (kg)	2,405 (1,091)	2,455 (1,114)	2,462 (1,117)	2,987 (1,355)	2,421 (1,098)	2,923 (1,326)
Maximum weight uncrated, lbs (kg)	2,290 (1,039)	2,340 (1,061)	2,347 (1,065)	2,872 (1,303)	2,306 (1,046)	2,808 (1,274)

Engine Specifications	Deutz C4D155.4	Blade guard type	Slip-on
Maximum power, hp (kW)*	74 (55)	Number of belts	16 (Set of 4, banded belts)
Power at bladeshaft, hp (kW)	66 (48)	Blade depth control	Electrohydraulic pump
Arbor size, in (mm)	1 (25)	Dimensions uncrated, pointer and blade guard up, handles in, in (mm) L x W x H	60" - 107 x 38 x 59 (2,710 x 974 x 1,499) 36" - 48" 93 x 38 x 59 (2,370 x 974 x 1,499)
Bladeshaft diameter, in (mm)	2-1/2 (63)	Displacement, cu in (l)	178 (2.92)
Cylinders/cycle	4/4	Bore/stroke, in (mm)	3.6/4.3 (91/109)
Fuel capacity, gal (l)	10.6 (40)	Oil capacity, qt (l)	9 (8.5)
Air filter	Dual element radial seal with rain hood	Handlebar adjustment	Variable position
Starter	Electric	Transmission type	Balanced dual motor hydrostatic drive
Engine cooling	Liquid/air	Transmission speeds, fpm	0-300
Axle front/rear, in (mm)	1 (25)	Electric tracking (optional)	Electric switch operated
Wheels front, in (mm)	8 x 3 (203 x 76)		
Wheels rear, in (mm)	10 x 3 (254 x 76)		

*As rated by the engine manufacturer.

RECOMMENDED DIAMOND TOOLS

F900 SERIES

Husqvarna FS 7000 DL Parts and Accessories

Spare Parts

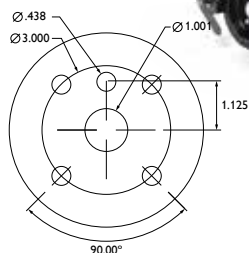
			FS 7000 DL 1-SP	FS 7000 DL 3-SP
Bladeshaft belt, 48" 1-speed	542199699	\$62.00	X	
Bladeshaft belt, 60" 1-speed	504119701	66.00	X	
Bladeshaft belt, 36" 3-speed	504119701	66.00		X
Bladeshaft belt, 42" 3-speed	541200991	70.00		X
Bladeshaft belt, 48" 3-speed	504119701	66.00		X
Bladeshaft belt, 60" 3-speed	541200807	68.00		X
Blade collar (outer flange with drive pin), 5"	522965937	91.00	X	X
Blade collar (outer flange with drive pin), 6"	522965939	105.00	X	X
Blade collar (outer flange with drive pin), 7"	522965938	174.00	X	X
Blade collar (outer flange with drive pin), 8"	522965940	406.00	X	X
Blade collar (outer flange with drive pin), 10" & Rogers BHP	522965941	559.00	X	X
Bladeshaft bolt LH 14" - 36"	586255901	27.00	X	X
Bladeshaft bolt RH 42"	586256001	32.00	X	X
Drive pin, 36"-60"	539300010	2.10	X	X
Filter, air inner	542191116	46.00	X	X
Filter, air outer	542191115	61.00	X	X
Filter, Duetz engine fuel	581777101	151.00	X	X
Filter, Duetz engine oil	586010801	32.00	X	X
Filter, hydraulic oil	542166449	29.00	X	X
Wheel, front	590649901	147.00	X	X
Wheel, rear	542198842	160.00	X	X
Wrench, bladeshaft	504626403	63.00	X	X

Accessories

			1-SP	3-SP
Blade guard slip-on, 36"	586343501	\$1,333.00	X	X
Blade guard slip-on, 42"	590199401	1,555.00	X	X
Blade guard bolt-on, 48"	582553501	1,628.00	X	X
Blade guard bolt-on, 60"	582537401	1,945.00	X	X
Blade clutch kit	586701501	2,579.00	X	X
Dual light kit, LED	585924601	524.00	X	X
Water pump kit	586012301	892.00	X	X
Weight kit, 35 lbs	581678901	276.00	X	X
Weight kit, 70 lbs	581678902	312.00	X	X
5th wheel kit, factory installed with weight bracket	501744701	2,585.00	X	X
5th wheel kit, factory installed without weight bracket	582557201	2,388.00	X	X
5th wheel kit, field installed	582307901	2,309.00	X	X

Husqvarna FS 7000 D

FLAT SAWS



LOU pin pattern

Applications

- Large jobs such as airports, highways, larger service work, and other applications where production is a priority.
- Mid-size jobs that require high production rates.

Benefits

- Tier 4 compliant engine meets current EPA regulations.
- Power transmission system transmits more power to the bladeshaft with optimum torque.
- 3-speed, right-angle gearbox models enable different blade sizes to run at their optimal performance level without changing pulleys or belts.
- Digital display dashboard features all important functions and is easy to monitor.
- Maintenance intervals can be set for service reminders.
- E-track system option has an integrated reset function in the display making it easier to produce a straight cut.
- Heavy-duty blade shaft to handle large blades.
- 5-pin blade flanges with standard single pin featuring LOU pin pattern.

3-SPEED GEARBOX MODELS	FS 7000 D 3-SP 26"	FS 7000 D 3-SP 30"	FS 7000 D 3-SP 36"	FS 7000 D 3-SP 42"
Item No.	967207925	967207929	967207933	967207937
List Price	\$49,210.00	\$49,354.00	\$49,509.00	\$49,727.00
Item No. (E-tracking)	967207926	967207930	967207934	967207938
List Price	\$50,771.00	\$50,915.00	\$51,070.00	\$51,288.00
Item No. (Blade clutch)			967182401	
List Price			\$52,215.00	

Technical specifications

Maximum blade diameter, in (mm)	26 (660)	30 (762)	36 (914)	42 (1,067)
Maximum depth of cut, in (mm)	10-½ (267)	12-1/2 (305)	15 (381)	17-½ (445)
Average bladeshaft, rpm	1,860/2,170/3,100	1,600/1,880/2,680	1,360/1,620/2,300	1,180/1,380/1,960
Blade range, in (mm)	14/18/26 (350/450/660)	18/26/30 (450/660/762)	20/30/36 (508/762/914)	30/36/42 (762/914/1,067)
Blade flanges, in (mm)	5 (127)	5 (127)	6 (152)	7 (178)
Maximum weight crated, lbs (kg)	2,256 (1,023)	2,265 (1,027)	2,278 (1,033)	2,417 (1,096)
Maximum weight uncrated, lbs (kg)	2,146 (973)	2,155 (977)	2,168 (983)	2,307 (1,046)

RECOMMENDED DIAMOND TOOLS

F900 SERIES

Common Specs FS 7000

Engine Specifications	Deutz C4D155.4
Maximum power, hp (kW)*	74 (55)
Power at bladeshaft, hp (kW)	66 (48)
Arbor size, in (mm)	1 (25)
Bladeshaft diameter, in (mm)	2 (51)
Cylinders/cycle	4/4
Fuel capacity, gal (l)	10.6 (40)
Air filter	Dual element radial seal with rain hood
Starter	Electric
Engine cooling	Liquid/air
Axle front/rear, in (mm)	1 (25)
Wheels front, in (mm)	8 x 3 (203 x 76)
Wheels rear, in (mm)	10 x 3 (254 x 76)
Blade guard type	Slip-on
Number of belts	16 (Set of 4, banded belts)
Blade depth control	Electrohydraulic pump

Dimensions uncrated, pointer and blade guard up, handles in, in (mm) L x W x H	67 x 38 x 57 (1,701 x 965 x 1,448)
Displacement, cu in (l)	178 (2.92)
Bore/stroke, in (mm)	3.6/4.3 (91/109)
Oil capacity, qt (l)	9 (8.5)
Handlebar adjustment	Variable position
Transmission type	Balanced dual motor hydrostatic drive
Transmission speeds, fpm	0-300
Electric tracking (optional)	Electric switch operated

*As rated by the engine manufacturer.



1-SPEED GEARBOX MODELS	FS 7000 D 20"	FS 7000 D 26"	FS 7000 D 30"	FS 7000 D 36"	FS 7000 D 42"
Item No.	967207901	967207903	967207909	967207915	967207921
List Price	\$44,362.00	\$44,736.00	\$44,880.00	\$45,035.00	\$45,253.00
Item No. (E-tracking)	967207902	967207904	967207910	967207916	967207922
List Price	\$45,987.00	\$46,297.00	\$46,441.00	\$46,596.00	\$46,814.00
Item No. (Blade clutch)		967182403			
List Price		\$47,442.00			
Item No. (E-tracking, Blade clutch)		967207905	967207911	967207917	
List Price		\$49,003.00	\$49,147.00	\$49,302.00	

Technical specifications

Maximum blade diameter, in (mm)	20 (508)	26 (660)	30 (762)	36 (914)	42 (1,067)
Maximum depth of cut, in (mm)	7-5/8 (196)	10-1/2 (267)	12-1/2 (305)	15 (381)	17-1/2 (445)
Average bladeshaft, rpm	2,362	1,762	1,624	1,354	1,150
Blade flanges, in (mm)	4-1/2 (114)	5 (127)	5 (127)	6 (152)	7 (178)
Maximum weight crated, lbs (kg)	2,213 (1,004)	2,224 (1,009)	2,233 (1,013)	2,246 (1,019)	2,385 (1,082)
Maximum weight uncrated, lbs (kg)	2,103 (954)	2,114 (959)	2,123 (963)	2,136 (969)	2,275 (1,032)

Husqvarna FS 5000 D

FLAT SAWS



Applications

- Perfect for jobs such as airports, highways, service work, and other applications where production is a priority.
- Mid- to small-size jobs that require high production rates.

Benefits

- Tier 4 compliant engine meets current EPA regulations.
- Blade diameters up to 36" provides maximum cutting depth of 15".
- 3-speed gearbox models enable different blade sizes to run at their optimal performance level without changing pulleys or belts.
- Optional E-track system with an integrated reset function in the display making it easier to produce a straight cut.
- Power transmission system transmits more power to the bladeshaft with optimum torque.
- Patented IntelliSeal bladeshaft system allows a minimum of 500 maintenance-free hours and eliminates daily greasing of bearings.

3-SPEED GEARBOX MODELS	FS 5000 D 3-SP 26"	FS 5000 D 3-SP 30"	FS 5000 D 3-SP 36"
Item No.	967207310	967207316	967207322
List Price	\$39,609.00	\$39,753.00	\$39,908.00
Item No. (E-tracking)	967207311	967207317	967207323
List Price	\$41,170.00	\$41,314.00	\$41,469.00

Technical specifications

Maximum blade diameter, in (mm)	26 (660)	30 (762)	36 (914)
Maximum depth of cut, in (mm)	10-½ (267)	12-½ (305)	15 (381)
Average bladeshaft, rpm	3,100/2,180/1,870	2,660/1,800/1,570	2,260/1,580/1,360
Blade range, in (mm)	14/18/26 (350/450/660)	18/26/30 (450/650/1,762)	20/30/36 (500/750/1,914)
Blade flanges, in (mm)	5 (127)	5 (127)	6 (152)
Maximum weight crated, lbs (kg)	1,821 (826)	1,830 (830)	1,843 (835)
Maximum weight uncrated, lbs (kg)	1,711 (776)	1,725 (782)	1,738 (788)

RECOMMENDED DIAMOND TOOLS

F900 SERIES

Common Specs FS 5000

Engine specifications	Yanmar 4TNV88C-DHQ
Maximum power, hp (kW)*	48 (35.5)
Power at bladeshaft, hp (kW)	42 (31)
Arbor size, in (mm)	1 (25), single drive pin
Bladeshaft diameter, in (mm)	2 (51)
Cylinders/cycle	4/4
Fuel capacity, gal (l)	7.8 (29.5)
Air filter	Dual Element Radial Seal with rain hood
Starter	Electric
Engine cooling	Liquid/air
Axle front/rear, in (mm)	1 (25)
Wheels front, in (mm)	6 x 2 (152 x 51)
Wheels rear, in (mm)	10 x 3 (254 x 76)
Blade guard type	Slip-on
Number of belts	12
Blade depth control	Electrohydraulic pump

Dimensions uncrated, pointer and blade guard up, handles in, in (mm) L x W x H	56 x 33-1/4 x 51 (1,422 x 845 x 1,295)
Displacement, cu in (l)	133 (2.19)
Bore/stroke, in (mm)	3.5/3.55 (88/90)
Oil capacity, qt (l)	7.8 (7.4)
Handlebar adjustment	Variable Position
Transmission type	Balanced dual motor hydrostatic drive
Transmission speeds, fpm	0-300
Electric tracking (optional)	Electric switch operated

*As rated by the engine manufacturer.



1-SPEED GEARBOX MODELS	FS 5000 D 14"	FS 5000 D 20"	FS 5000 D 26"	FS 5000 D 30"	FS 5000 D 36"
Item No.	967207301	967207304	967207307	967207312	967207318
List Price	\$34,761.00	\$34,825.00	\$35,135.00	\$35,279.00	\$35,434.00
Item No. (E-tracking)	967207302	967207305	967207308	967207313	967207319
List Price	\$36,322.00	\$36,386.00	\$36,696.00	\$36,840.00	\$36,995.00
Item No. (Blade clutch)				967207314	967207320
List Price				\$37,708.00	\$37,863.00
Item No. (E-tracking, Blade clutch)	967207303	967207306	967207309	967207315	967207321
List Price	\$39,028.00	\$39,092.00	\$39,402.00	\$39,546.00	\$39,701.00

Technical specifications

Maximum blade diameter, in (mm)	14 (350)	20 (508)	26 (660)	30 (762)	36 (914)
Maximum depth of cut, in (mm)	4-3/4 (121)	7-3/4 (197)	10-1/2 (267)	12-1/2 (305)	15 (381)
Average bladeshaft, rpm	3,197	2,400	1,866	1,628	1,355
Blade flanges, in (mm)	4-1/2 (114)	4-1/2 (114)	5 (127)	5 (127)	6 (152)
Maximum weight crated, lbs (kg)	1,761 (799)	1,772 (804)	1,783 (809)	1,792 (813)	1,805 (818)
Maximum weight uncrated, lbs (kg)	1,656 (751)	1,667 (756)	1,678 (761)	1,687 (765)	1,700 (771)

Husqvarna FS 7000 & FS 5000 Accessories



5th Wheel Kit FS 7000 DL/D and FS 5000 D



42" blade guard slip-on with mount kit



35 lb/70 lb weight kit

Accessories

			FS 7000	FS 7000	FS 5000	FS 5000
			1-SP	3-SP	1-SP	3-SP
Blade clutch kit	586701501	\$2,579.00	X	X	X	X
Blade guard slip-on, 14"	586343101	659.00	X	X	X	X
Blade guard slip-on, 20"	586343201	723.00	X	X	X	X
Blade guard slip-on, 26"	586343301	1,033.00	X	X	X	X
Blade guard slip-on, 30"	586343401	1,177.00	X	X	X	X
Blade guard slip-on, 36"	586343501	1,333.00	X	X	X	X
Blade guard slip-on, 42"	590199401	1,555.00	X	X		
Blade guard slip-on with mount kit, 42"	586009901	1,590.00	X	X		
Dual light kit, LED	585924601	524.00	X	X	X	X
Water pump kit	586012301	892.00	X	X	X	X
Weight kit, 35 lbs	581678901	276.00	X	X		
Weight kit, 70 lbs	581678902	312.00	X	X		
5th wheel kit, factory installed with weight bracket	501744701	2,585.00	X	X		
5th wheel kit, factory installed without weight bracket	582557201	2,388.00	X	X		
5th wheel kit, field installed	582307901	2,309.00	X	X		
5th wheel kit, factory installed	501744601	2,229.00			X	X
5th wheel kit, field installed	582307801	2,097.00			X	X

Husqvarna FS 7000 & FS 5000 Spare Parts

Spare Parts

			FS 7000	FS 7000	FS 5000	FS 5000
			1-SP	3-SP	1-SP	3-SP
Blade collar (outer flange with drive pin), 4-½"	586009201	\$76.00	X	X	X	X
Blade collar (outer flange with drive pin), 5"	586009301	102.00	X	X	X	X
Blade collar (outer flange with drive pin), 6"	586009401	77.00	X	X	X	X
Blade collar (outer flange with drive pin), 7"	586009501	113.00	X	X		
Bladeshaft belt, 20"x4, 36"x4	585514901	50.00	X			
Bladeshaft belt, 26"x4, 30"x4	542166362	46.00	X			
Bladeshaft belt, 42"x4	542199764	57.00	X			
Bladeshaft belt, 26"x4	504119706	57.00		X		
Bladeshaft belt, 30"x4	504119707	65.00		X		
Bladeshaft belt, 36" x 4	541200847	53.00		X		
Bladeshaft belt, 42" x 4	504119701	66.00		X		
Bladeshaft belt, 14" x 4	576449151	46.00			X	
Bladeshaft belt, 20"x 4 or 30" x 4	505777401	41.00			X	
Bladeshaft belt, 26" x 4	576449150	43.00			X	
Bladeshaft belt, 36" x 4	581294101	41.00			X	
Bladeshaft belt, 26"x4; 30"x4	585515001	49.00				X
Bladeshaft belt, 36" x 4	541201391	41.00				X
Bladeshaft bolt LH 14" - 36"	586255901	27.00	X	X	X	X
Bladeshaft bolt LH 42"	586256101	34.00	X	X		
Bladeshaft bolt RH 14" - 36"	586255701	28.00	X	X	X	X
Bladeshaft bolt RH 42"	586256001	32.00	X	X		
Drive pin, 18" - 30"	505531901	6.25	X	X	X	X
Drive pin, 36"-60"	539300010	2.10	X	X	X	X
Filter, air inner	542191116	46.00	X	X		
Filter, air inner	542166454	39.00			X	X
Filter, air outer	542191115	61.00	X	X		
Filter, air outer	542166453	53.00			X	X
Filter, Duetz engine fuel	581777101	151.00	X	X		
Filter, Duetz engine oil	586010801	32.00	X	X		
Filter, hydraulic oil	542166449	29.00	X	X		
Filter, Yanmar engine oil	542206369	39.00			X	X
Filter, Yanmar fuel	593175401	148.00			X	X
Water separator, Duetz	581776901	136.00	X	X		
Water separator filter element, Yanmar	587689801	116.00			X	X
Wheel, front	590649901	147.00	X	X		
Wheel, front	590649801	101.00			X	X
Wheel, rear	542198842	160.00	X	X	X	X
Wrench, bladeshaft	504626403	63.00	X	X	X	X

Husqvarna FS 3500 G

FLAT SAWS



Applications

- Ideal for repair and removal of driveways and sidewalks.

Benefits

- Improved drive system reduces load on engine.
- Updated quick disconnect blade flanges assist when blade is pinched in a cut.
- Lift bail is standard for easy loading and unloading.
- Dual arbors allow the blade to be mounted on either end of the bladeshaft for right or left cutting.
- Hydraulic raise and lower system reduces operator fatigue and increases production.

	FS 3500 20" G	FS 3500 26" G	FS 3500 30" G
Item No.	967673701	967673702	967673703
List Price	\$20,555.00	\$20,814.00	\$20,980.00

Technical specifications

Maximum blade diameter, in (mm)	20 (508)	26 (660)	30 (762)
Maximum depth of cut, in (mm)	7-5/8 (196)	10-1/2 (267)	12-3/8 (311)
Average bladeshaft, rpm	2,650	1,860	1,860
Weight, lbs (kg)	922 (418.2)	933 (423.2)	943 (427.7)

Specs for the FS 3500 G

Power source	Kohler CH1000	Number of belts	25 Rib Poly V Belt
Maximum power, hp (kW)*	37 (27.5)	Blade depth control	Electrohydraulic pump
Arbor size, in (mm)	1 (25)	Dimensions uncrated, pointer and blade guard up, handles in, in (mm) L x W x H	56 x 32 x 45 (1,420 x 800 x 1,135)
Bladeshaft diamter, in (mm)	1-7/16 (36.5)	Displacement, cu in (l)	61 (1)
Cylinders/cycle	2/4	Bore/stroke, in (mm)	3.5/3.1 (89/79)
Fuel capacity, gal (l)	6 (28)	Oil capacity, qt (l)	2.9 (2.7)
Air filter	Heavy canister	Handlebar adjustment	Two position
Starter	Electric	Transmission type	Hydrostatic drive
Engine cooling	Air	Transmission speeds, fpm	0-150
Axle front/rear, in (mm)	1 (25.4)	*As rated by the engine manufacturer.	
Wheels front, in (mm)	6 x 2 x 1 (152 x 51 x 25.4)		
Wheels rear, in (mm)	8 x 2 x 1 (203 x 51 x 25.4)		
Blade guard type	Slip-on		

RECOMMENDED DIAMOND TOOLS

F600 SERIES

Husqvarna FS 3500 G Parts and Accessories

Spare Parts

Blade collar, outer 20"	586009201	\$76.00
Blade collar, outer 26", 30"	586009301	102.00
Bladeshaft belt, 20"	588999801	186.00
Bladeshaft belt, 26" 30"	582623301	173.00
Bladeshaft bolt, LH	586255901	27.00
Bladeshaft bolt, RH	586255701	28.00
Filter, engine oil	505797401	20.00
Filter, fuel	505798201	33.00
Filter, primary air	505798001	81.00
Filter, safety air	505798101	94.00
Wheel, front	590649801	101.00
Wheel, rear	542045090	83.00

Accessories

Blade guard slip-on, 18"	542198778	\$1,020.00
Blade guard slip-on, 20"	504857701	831.00
Blade guard slip-on, 26"	542203266	1,085.00
Blade guard slip-on, 30"	542203305	1,248.00
Light kit, factory installed	591139801	600.00
Light kit, field installed	592917601	531.00
Parking brake kit, factory installed	593923201	582.00
Parking brake kit, field installed	592917201	665.00
Water pump kit, factory installed	590869601	703.00
Water pump kit, field installed	592916701	864.00
Water safety switch, factory installed	590871301	302.00
Water safety switch, field installed	592916801	211.00
Wrench, blade	504626403	76.00

Husqvarna FS 500 Series

FLAT SAWS



Applications

- Self-propelled group of saws perfect for cutting sidewalks, driveways and other small repair or service work.

Benefits

- Patented engine and bladeshaft mounting system reduces vibration for improved cutting performance.
- Patented IntelliSeal bladeshaft system allows for a minimum of 250 maintenance-free hours and eliminates daily greasing of bearings.
- Dual spring assist raise/lower blade can be mounted on left or right side when necessary.
- Belt tensioning system does not require frequent adjustment.
- New locking differential drive system increases blade performance when cutting uneven surfaces.

	FS 513	FS 520	FS 524
Item No.	967045901	967045902	967046103
List Price	\$5,201.00	\$7,802.00	\$9,022.00

Technical specifications.

Maximum blade diameter, in (mm)	20 (508)	20 (508)	24 (600)
Maximum depth of cut, in (mm)	7-5/8 (196)	7-5/8 (196)	9-5/8 (244)
Average bladeshaft, rpm	2,620	2,110	2,110
Blade flanges, in (mm)	4-1/2 (114)	4-1/2 (114)	4-1/2 (114)
Maximum weight crated, lbs (kg)	511 (232)	580 (263)	589 (267)
Maximum weight uncrated, lbs (kg)	424 (193)	493 (224)	502 (228)

Specs for the FS 513

Power source	Honda GX390
Maximum power, hp (kW)*	11 (8)
Arbor size, in (mm)	1 (25)
Bladeshaft diameter, in (mm)	1-3/16 (30)
Cylinders/cycle	1/4
Fuel capacity, gal (l)	1.6 (6.1)
Air filter	Dry type dual dual element cyclone
Starter	Recoil
Engine cooling	Air
Axle front/rear, in (mm)	3/4 (19)
Wheels front, in (mm)	5 x 1-1/2 x 3/4 (127 x 38 x 19)
Wheels rear, in (mm)	10 x 3 x 7/8 (254 x 76 x 22)

Blade guard type	Slip-on with bolt
Number of belts	12 rib poly v belt
Blade depth control	Spring assist screw feed
Dimensions uncrated, pointer and blade guard up, handles in, in (mm) L x W x H	66 x 26 x 42(1,676 x 660 x 1,067)
Displacement, cu in (l)	23.7 (389)
Bore/stroke, in (mm)	3.50/2.5 (89/64)
Oil capacity, qt (l)	1.2 (1.1)
Handlebar adjustment	Variable position
Transmission type	Hydrostatic transaxle
Transmission speeds, fpm	0-80

*As rated by the engine manufacturer.

RECOMMENDED DIAMOND TOOLS

BANNERLINE

Specs for the FS 520 & FS 524

Power source	Honda GX630	Blade guard type	Slip-on with bolt
Maximum power, hp (kW)*	20.8 (16)	Number of belts	16 rib poly v belt
Arbor size, in (mm)	1 (25)	Blade depth control	Spring assist screw feed
Bladeshaft diameter, in (mm)	1-3/16 (30)	Dimensions uncrated, pointer and blade guard up, handles in, in (mm) L x W x H	66 x 26 x 42 (1,676 x 660 x 1,067)
Cylinders/cycle	2/4	Displacement, cu in (l)	41.9 (686)
Fuel capacity, gal	2.2 (8.3)	Bore/stroke, in (mm)	3.07/2.83 (78/72)
Air filter	Dry Type Canister	Oil capacity, qt (l)	2 (1.9)
Starter	Electric	Handlebar adjustment	Variable position
Engine cooling	Air	Transmission type	Hydrostatic transaxle
Axle front/rear, in (mm)	3/4 (19)	Transmission speeds, fpm	0-80
Wheels front, in (mm)	5 x 1-1/2 x 3/4 (127 x 38 x 19)	*As rated by the engine manufacturer.	
Wheels rear, in (mm)	10 x 3 x 7/8 (254 x 76 x 22)		

Husqvarna FS 500 Series Parts and Accessories

Spare Parts

			FS 513	FS 520	FS 524
Blade collar, outer 20"	586009201	\$76.00	X	X	X
Bladeshaft belt	542202150	55.00	X		
Bladeshaft belt (prior to FS 520 s/n 2150)	542202149	66.00		X	
Bladeshaft belt (prior to FS 524 s/n 2150)	504068301	66.00			X
Belt, hydrostatic drive	505246201	12.00	X	X	X
Belt, hydrostatic transition drive	510237201	16.00	X	X	X
Drive pin, 18" - 30"	505531901	6.25	X	X	X
Element, canister air cleaner	577998701	40.00		X	X
Wheel, front	543045949	22.00	X	X	X
Wheel, rear	542198842	160.00	X	X	X

Accessories

Blade guard, 20"	501125901	\$396.00	X	X	X
Blade guard, 24"	542204187	478.00	X	X	X
Water tank kit (6.6 gal)	541208286	201.00	X	X	X
Wrench, bladeshaft	542202292	20.00	X	X	X



Blade guards



Water tank kit



Bladeshaft wrench

Husqvarna FS 413

FLAT SAWS



Shown with optional water tank.

Applications

- Handles medium to small service work and repair jobs in concrete or asphalt. Perfect for rental.

Benefits

- A push saw with a clear focus on ergonomics, which reduces operator fatigue.
- Patented engine and bladeshaft mounting system reduces vibration for improved cutting performance.
- Patented IntelliSeal bladeshaft system allows for a minimum of 250 maintenance-free hours and eliminates daily greasing of bearings.
- The spring-assist screw feed adjustment feature reduces the force required to raise and lower the blade in and out of the cut.
- Compact and easy to transport.

FS 413	
Item No.	965150107
List Price	\$3,845.00

Technical specifications

Maximum blade diameter, in (mm)	20 (508)
Maximum depth of cut, in (mm)	7-5/8 (196)
Average bladeshaft, rpm	2,620
Blade flanges, in (mm)	4-1/2 (114)
Maximum weight crated, lbs (kg)	379 (172)
Maximum weight uncrated, lbs (kg)	306 (139)

Specs for the FS 413

Power source	Honda GX390	Wheels rear, in (mm)	8 x 2 x 5/8 (203 x 51 x 16)
Maximum power, hp (kW)*	11 (8)	Blade guard type	Slip-on with bolt
Arbor size, in (mm)	1 (25)	Number of belts	12 rib poly v belt
Bladeshaft diameter, in (mm)	1-3/16 (30)	Blade depth control	Spring assist screw feed
Cylinders/cycle	1/4	Dimensions uncrated, pointer and blade guard up, handles in, in (mm) L x W x H	59 x 25-3/4 x 41 (1,499 x 654 x 1,041)
Fuel capacity, gal (l)	1.6 (6.1)	Displacement, cu in (l)	23.7 (389)
Air filter	Dry type dual element cyclone	Bore/stroke, in (mm)	3.5 (88)/2.5 (64)
Starter	Recoil	Oil capacity, qt (l)	1.2 (1.3)
Engine cooling	Air	Handlebar adjustment	Variable Position
Axle front/rear, in (mm)	3/4 (19)	Transmission type	Push
Wheels front, in (mm)	4 x 1-1/2 x 5/8 (114 x 38 x 16)		

*As rated by the engine manufacturer.

RECOMMENDED DIAMOND TOOLS

VARI-CUT™ PLUS

Husqvarna FS 400



Applications

- A great rental saw, perfect for smaller jobs such as sidewalks, driveways and city streets.

Benefits

- Productive push saw with excellent weight distribution and stability, which enhances maneuverability.
- Adjustable, low-vibration handlebar increases operator comfort.
- Patented gas-assisted raise/lower system reduces force required to raise and lower the blade in and out of the cut.
- It is easy to transport and lift due to its small size and weight.
- Optimum power transmission to the blade due to the Poly V-belt, which increases production.
- Large integrated water tank is standard.

FS 400

Item No.	967796502
List Price	\$2,434.00

Technical specifications

Maximum blade diameter, in (mm)	20 (508)
Maximum depth of cut, in (mm)	7-5/8 (193)
Average bladeshaft, rpm	2,800
Blade flanges, in (mm)	4-1/2 (114)
Maximum weight crated, lbs (kg)	287 (130)
Maximum weight uncrated, lbs (kg)	219 (99)

Specs for the FS 400

Power source	Honda GX390	Wheels rear, in (mm)	8 x 1-1/2 x 5/8 (203 x 38 x 16)
Maximum power, hp (kW)*	11 (8)	Blade guard type	Bolt On
Arbor size, in (mm)	1 (25)	Number of belts	12 rib poly v belt
Bladeshaft diameter, in (mm)	1-3/16 (21.5)	Blade depth control	Spring assist screw feed
Cylinders/cycle	1/4	Dimensions uncrated, pointer and blade guard up, handles in, in (mm) L x W x H	42 x 20 x 30 (1,067 x 508 x 991)
Fuel capacity, gal (l)	1.6 (6.1)	Displacement, cu in (l)	23.7 (389) 3.7
Air filter	Dry type dual dual element cyclone	Bore/stroke, in (mm)	3.5 (88)/2.5 (64)
Starter	Recoil	Oil capacity, qt (l)	1.2 (1.3)
Engine cooling	Air	Handlebar adjustment	Multiple position
Axle front/rear, in (mm)	3/4 (19)	Transmission type	Push
Wheels front, in (mm)	5 x 1-1/2 x 5/8 (125 x 38 x 16)		

*As rated by the engine manufacturer.

RECOMMENDED DIAMOND TOOLS

VARI-CUT™ PLUS

Husqvarna FS 309

FLAT SAWS



Applications

- Ideal for cutting in difficult to access job sites.
- Utilized for very small road repair jobs.
- A great rental saw, it is perfect for residential jobs.
- Left-hand sawing only.

Benefits

- Very lightweight and compact, it eases transporting and handling of the saw.
- Adjustable handle and extendable right rear wheel increases stability and reduces fatigue.
- Gas assisted raise/lower system reduces the force required to raise and lower the blade in and out of the cut.
- Excellent power transmission to the blade due to the Poly V-belt, which increases production.

FS 309	
Item No.	967678301
List Price	\$1,974.00

Technical specifications

Maximum blade diameter, in (mm)	14 (350)
Maximum depth of cut, in (mm)	4-5/8 (117)
Average bladeshaft, rpm	3,500
Blade flanges, in (mm)	4-1/2 (114)
Maximum weight crated, lbs (kg)	198 (90)
Maximum weight uncrated, lbs (kg)	117 (53)

Specs for the FS 309

Power source	Robin EX27X	Wheels rear, in (mm)	6 x 1-1/2 x 5/8 (152 x 38 x 16)
Maximum power, hp (kW)*	8-1/2 (6)	Blade guard type	Bolt On
Power at bladeshaft, hp (kW)	N/A	Number of belts	14 rib poly V
Arbor size, in (mm)	1 (25)	Blade depth control	Screw feed
Bladeshaft diameter, in (mm)	3/4 (19)	Dimensions uncrated, pointer and blade guard up, handles in, in (mm) L x W x H	36 x 15 x 39 (915 x 381 x 990)
Cylinders/cycle	1/4	Displacement, cu in (l)	16.2 (265)
Fuel capacity, gal (l)	1.6 (6.1)	Bore/stroke, in (mm)	2.95 (75)/2.36 (60)
Air filter	Dry type dual element cyclone	Oil capacity, qt (l)	1.2 (1.1)
Starter	Recoil	Handlebar adjustment	Variable Position
Engine cooling	Air	Transmission type	Push
Axle front/rear, in (mm)		*As rated by the engine manufacturer.	
Wheels front, in (mm)	4 x 1-1/2 x 5/8 (114 x 38 x 16)		

RECOMMENDED DIAMOND TOOLS

VARI-CUT™ PLUS

Husqvarna FS 400 Series and FS 309 Parts and Accessories



Blade guard, 18"



Water tank kit



Bladeshaft wrench

*For the FS 400
Front cutting guide

Spare Parts

			FS 413	FS 400	FS 309
Bearing, bladeshaft	543045052	\$88.00		X	
Blade collar, outer 20"	586009201	76.00	X		
Bladeshaft belt	542202150	55.00	X		
Bladeshaft belt	543044964	40.00		X	
Bolt for flanges	543077344	6.25		X	
Bolt for flanges	725253471	5.25			X
Drive pin, 18" - 30"	505531901	6.25	X		
Flange, inner	585313501	79.00		X	
Flange, inner	502498601	48.00			X
Flange, outer	504707001	46.00		X	X
Poly V-belt	588768401	29.00			X
Pulley, bladeshaft	543046571	48.00		X	
Pulley, bladeshaft	543083268	49.00			X
Water injectors, blade guard	543081271	4.20			X
Wheel, front	543045949	22.00	X	X	
Wheel, front	543045948	58.00			X
Wheel, rear	543045951	31.00	X	X	
Wheel, rear	543045950	63.00			X
Wrench, 13mm	543045891	2.10			X

Accessories

Blade guard, 14"	579801001	\$150.00			X
Blade guard, 18" (1-piece only)	502082901	157.00		X	
Blade guard, 20"	501125901	396.00	X		
Blade guard, 20"	593586201	179.00		X	
Guide, front cutting	504069201	38.00		X	
Water tank (7.9 gal)	543049899	124.00		X	
Water tank kit (6.6 gal)	541208286	201.00	X		
Water tank kit complete	543084137	118.00			X
Wrench, bladeshaft	543045904	4.20		X	X
Wrench, bladeshaft	542202292	20.00	X		

DIAMOND BLADES FOR FLAT SAWING

70+ HP APPLICATION CHART

CATAGORY	CURED CONCRETE			ASPHALT OVERLAY			GREEN CONCRETE			ASPHALT		
	Hard	Medium	Soft	Hard	Medium	Soft	Hard	Medium	Soft	Hard	Medium	Soft
BEST	F110C	F920C	F927C	F7500	F7550		F1150G	F1155G	F1165G	F770A	F780A	F785A
BETTER	F910C	F720C				F955G	F965G					
GOOD	F710C					F751G	F765G	F781G				

50-70 HP APPLICATION CHART

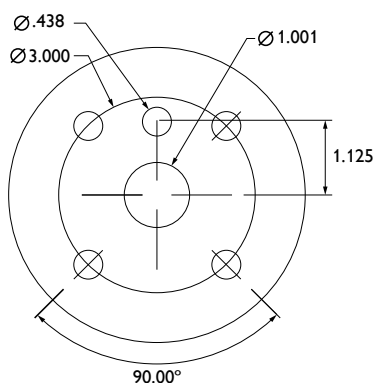
CATAGORY	CURED CONCRETE			ASPHALT OVERLAY			GREEN CONCRETE			ASPHALT		
	Hard	Medium	Soft	Hard	Medium	Soft	Hard	Medium	Soft	Hard	Medium	Soft
BEST	F910C	F920C	F927C	F7500		F7550	F1150G	F1155G	F1165G	F770A	F780A	F785A
BETTER	F710C	F720C		F6500			F955G	F965G		F680A		
GOOD	F610	F620C					F751G	F765G	F781G			

35-50 HP APPLICATION CHART

CATAGORY	CURED CONCRETE			ASPHALT OVERLAY			GREEN CONCRETE			ASPHALT		
	Hard	Medium	Soft	Hard	Medium	Soft	Hard	Medium	Soft	Hard	Medium	Soft
BEST	F610C	F620C	F620C	F6500			F751G			F680A		
BETTER	150B	200B	200B	450B			450B			500B		
GOOD	HIGH PRO CURED / FLX 230			HIGH PRO AOL / FLX280			FLX280			HIGH PRO AOL / FLX280		

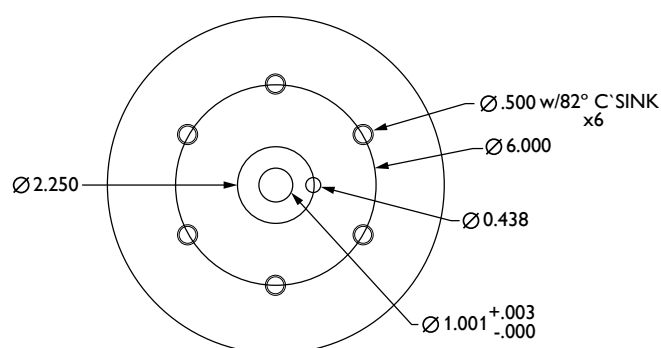
"Louie" Arbor Configuration

Blades 20" and above



"Roger" Arbor Configuration

Blades 54" and above



Flat Saw Diamond Blade Stock Chart

- The chart below shows which of our diamond tools are stock items for particular sizes and which are built when ordered.
- Note the F940C, F7550, F765G, F785A, F630C and F6500 are only built when ordered, not stock items.

	F110C	F120C	F150G	F155G	F165G	F910C	F915C	F917C	F920C	F925C	F927C	F930C	F955G	F965G	F710C	F720C	F7500	F751G	F781G	F770A	F780A	F605C	F610C	F620C	F680A	150B	200B	450B	500B	HP CURED	HP AOL	FLX230	FLX280
14 x .110																																	
14 x .125																																	
14 x .140																																	
14 x .187																																	
14 x .220																																	
14 x .250																																	
16 x .125																																	
16 x .140																																	
18 x .125																																	
18 x .140																																	
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26 x .175																																	
26 x .187																																	
30 x .165																																	
30 x .187																																	
36 x .165																																	
36 x .187																																	
36 x .220																																	
42 x .187																																	
42 x .220																																	
48 x .187																																	
48 x .220																																	
60 x .220																																	

■ = STOCK ITEM

70+ HORSEPOWER



Husqvarna Professional® F1100C Series CURED CONCRETE BLADES

- F1110C: fast cutting in hard river rock aggregate with steel reinforcement
- F1120C: longer life in hard river rock aggregate with steel reinforcement



WET CUTTING LASER WELDED			
Size - Inches (mm)	Item No.		List Price
Narrow notch	F1110C	F1120C	
18 (450) x .155 x 1 DP	593070902	541022979	\$1,190.00
18 (450) x .165 x 1 DP	589499901	542776134	1,252.00
18 (450) x .187 x 1 DP	590848701	542755909	1,388.00
20 (508) x .155 x 1 DP LOU	593070904	542778012	1,337.00
20 (508) x .165 x 1 DP LOU	592640801	593071002	1,388.00
20 (508) x .187 x 1 DP LOU	593070905	542778395	1,502.00
22 (558) X .155 X 1 DP LOU	597086401	597086501	1,468.00
26 (660) x .155 x 1 DP LOU	591120801	541022948	1,611.00
26 (660) x .165 x 1 DP LOU	588793101	593071005	1,662.00
26 (660) x .187 x 1 DP LOU	582655001	591455901	1,827.00
28 (711) x .165 x 1 DP LOU	593070908	593071006	1,833.00
28 (711) x .187 x 1 DP LOU	593070909	542778895	1,926.00
30 (762) x .165 x 1 DP LOU	589875201	542775257	2,015.00
30 (762) x .187 x 1 DP LOU	590071201	542775254	2,276.00
36 (914) x .165 x 1 DP LOU	592970501	542774973	2,777.00
36 (914) x .187 x 1 DP LOU	582758501	590304101	3,030.00
.125" - .187" width blades: total segment height is .570" (.450" diamond depth; .120" segment base)			
.220" & above width blades: total segment height is .500" (.380" diamond depth; .120" segment base)			

70+ HORSEPOWER

Green
Concrete



FLAT SAWS

Husqvarna Professional® F1100G Series

GREEN CONCRETE BLADES

- 1150G: green concrete with flint or quartz aggregate
- 1155G: green concrete with granite, basalt or river gravel aggregate
- 1165G: green concrete with limestone aggregate



WET CUTTING | LASER WELDED

Size - Inches (mm)	Item No.			List Price
Narrow notch	F1150G	F1155G	F1165G	
14 (350) x .125 x 1 DP	542750759	542759016	542759027	\$791.00
14 (350) x .140 x 1 DP	542750760	542759017	542759028	885.00
14 (350) x .155 x 1 DP	542750761	542759018	542759029	957.00
14 (350) x .187 x 1 DP	542750762	542759019	542759030	1,028.00
14 (350) x .220 x 1 DP	542750763	542759020	542759031	1,164.00
14 (350) x .250 x 1 DP	542750764	542759021	542759032	1,254.00
16 (400) x .125 x 1 DP	542750765	542759022	542759033	912.00
16 (400) x .140 x 1 DP	542750766	542759023	542759034	1,028.00
18 (450) x .125 x 1 DP	542750767	542759024	542759035	1,067.00
18 (450) x .140 x 1 DP	542750768	542759025	542759036	1,110.00

.125" - .187" width blades: total segment height is .570" (.450" diamond depth; .120" segment base)

.220" & above width blades: total segment height is .500" (.380" diamond depth; .120" segment base)

All blades have vertical insert undercut protection.

50-99 HORSEPOWER



Husqvarna Professional® F900C Series

CURED CONCRETE BLADES

- F910C: hard river rock aggregate and bridge deck with heavy steel reinforcement
- F917C: hard river rock aggregate with medium steel reinforcement
- F920C: medium hard aggregate with medium steel reinforcement
- F925C: long life in medium to hard aggregate with medium steel reinforcement
- F927C: fast cutting speed in medium reinforced concrete with medium aggregate



WET CUTTING LASER WELDED					
Size - Inches (mm)	Item No.				List Price
Narrow notch	F910C*	F917C	F920C	F925C	F927C
14 (350) x .125 x 1 DP	542758226		542758246		542750700
14 (350) x .140 x 1 DP	542758227		542758247		542750701
14 (350) x .165 x 1 DP	542758228		542758248		542750702
14 (350) x .187 x 1 DP	542758229		542758249		542750703
14 (350) x .250 x 1 DP	585699001		542766902		542766526
16 (400) x .125 x 1 DP	542758230		542758250		542750704
16 (400) x .140 x 1 DP	542758231		542758251		542750705
18 (450) x .125 x 1 DP	542758232	542751733	542758252	542758272	542750706
18 (450) x .140 x 1 DP	542758233	587094801	542758253	542758273	542750707
18 (450) x .155 x 1 DP	542758234	542751734	542758254	542758274	542750708
18 (450) x .165 x 1 DP	542758235	542751735	542758255	542758275	542750709
18 (450) x .187 x 1 DP	542766430	542767337	542766386	593071701	542766810
18 (450) x .250 x 1 DP	593071301	593071503	593071601	593071702	593071801
20 (508) x .125 x 1 DP LOU	542758236	542751736	542758256	542758276	542750710
20 (508) x .140 x 1 DP LOU	542766751	585176901	542776375	542766740	585579201
20 (508) x .155 x 1 DP LOU	542758237	542767254	542758257	542758277	591469501
20 (508) x .165 x 1 DP LOU	542758238	593000201	542758258	542758278	590057102
20 (508) x .187 x 1 DP LOU	542758239	542751737	542758259	542758279	542750713
24 (600) x .155 x 1 DP LOU	586920501	593071504	593071602	593071703	593071802
24 (600) x .165 x 1 DP LOU	542758241	542751739	542758261	542758281	591188401
24 (600) x .187 x 1 DP LOU	593071303	593071505	542766743	593071704	589817701
24 (600) x .220 x 1 DP LOU	593071302	593071506	593071603	593071705	593071803
26 (660) x .155 x 1 DP LOU	588926201	542751741	542758263	542758283	542750717
26 (660) x .165 x 1 DP LOU	542766673	542757019	542758264	542758284	542750718
26 (600) x .175 x 1 DP LOU	588788104	501403702	579778601	501665502	593071804
26 (660) x .187 x 1 DP LOU	586686402	542751742	542758265	542758285	542750719
26 (660) x .220 x 1 DP LOU	588833401	584610201	593071604	590153101	542773960
28 (711) x .165 x 1 DP LOU	585800501	587522201	542766544	542766607	542766355
28 (711) x .175 x 1 DP LOU	501474701	579785701	501669602	579680101	579777701
28 (711) x .187 x 1 DP LOU	542766763	542767247	542773371	542773372	585497201
30 (762) x .165 x 1 DP LOU	542773870	584994801	542773652	593071706	542750720
30 (762) x .175 x 1 DP LOU	579694701	501888301	501888501	501876101	501136202
30 (762) x .187 x 1 DP LOU	585259002	542767249	542776387	542773700	542773868
30 (762) x .220 x 1 DP LOU	542767113	584610301	593071605	593071707	593071805
36 (914) x .165 x 1 DP LOU	585701501	584994401	542755192	542766968	542773866
36 (914) x .175 x 1 DP LOU	593071304	592999001	593071606	593071708	593071806
36 (914) x .187 x 1 DP LOU	587047401	584477703	542766316	593071709	542773869
36 (914) x .220 x 1 DP LOU	593071305	593071508	593071607	586644201	542766845

Blades < 20": no undercut protection

Blades > 24": undercut production (recessed segments)

50-99 HORSEPOWER

Cured
ConcreteGreen
Concrete

FLAT SAWS

Husqvarna Professional® F900C Deep Saw Series

CURED CONCRETE BLADES

- F910C: hard river rock aggregate and bridge deck with heavy steel reinforcement
- F920C: medium hard aggregate with medium steel reinforcement
- F927C: fast cutting speed in medium reinforced concrete with medium aggregate



WET CUTTING LASER WELDED BRAZED				
Size - Inches (mm)	Item No.			List Price
DEEP SAWING	F910C	F920C	F927C	
42 (1067) x .187 LOU	593071306	593071608	593071807	\$3,587.00
42 (1067) x .220 LOU	593071307	593071609	593071808	3,881.00
48 (1219) x .187 LOU	593071308	593071610	593071809	4,161.00
48 (1219) x .220 LOU	593071309	593071611	593071810	4,551.00
54 (1271) x .220 LOU/ROG	593071310	593071612		6,861.00
60 (1523) x .220 LOU/ROG	593071311	593071613		7,905.00
66 (1676) x .220 LOU/ROG	593071312			8,868.00
72 (1828) x .220 LOU/ROG	593071313			11,059.00
.125" - .187" width blades: total segment height is .570" (.450" diamond depth; .120" segment base)				
.220" & above width blades: total segment height is .500" (.380" diamond depth; .120" segment base)				

Blades 54" and larger are brazed.

Husqvarna Professional® F900G Series

GREEN CONCRETE BLADES

- F955G: green concrete with granite or flint aggregate
- F965G: green concrete with limestone aggregate
- All blades have vertical inserts



WET CUTTING LASER WELDED				
Size - Inches (mm)	Item No.			List Price
Narrow notch	F955G	F965G		
14 (350) x .125 x 1 DP	589556001	589568101		\$785.00
14 (350) x .140 x 1 DP	589567401	589568201		879.00
14 (350) x .155 x 1 DP	589567501	589568301		951.00
14 (350) x .187 x 1 DP	589567601	589568401		1,021.00
14 (350) x .220 x 1 DP	589567701	589568501		1,155.00
14 (350) x .250 x 1 DP	589567801	589568601		1,244.00
16 (400) x .125 x 1 DP	589567901	589568701		904.00
16 (400) x .140 x 1 DP	589568001	589568801		986.00
.125" - .187" width blades: total segment height is .570" (.450" diamond depth; .120" segment base)				
.220" & above width blades: total segment height is .500" (.380" diamond depth; .120" segment base)				

50-70 HORSEPOWER

Cured
Concrete



Husqvarna Professional® F700C Series

CURED CONCRETE BLADES

- F710C: hard river rock aggregate with heavy steel reinforcement
- F720C: medium to soft granite and limestone aggregate with medium steel reinforcement



WET CUTTING | LASER WELDED

Size - Inches (mm)	Item No.		List Price
Narrow notch	F710C	F720C	
14 (350) x .125 x 1 DP	592879501	592879601	\$565.00
14 (350) x .140 x 1 DP	592879502	592879602	658.00
14 (350) x .165 x 1 DP	592879503	592879603	730.00
14 (350) x .187 x 1 DP	592879504	592879604	792.00
14 (350) x .250 x 1 DP	592879505	592879605	948.00
16 (400) x .125 x 1 DP	592879506	592879606	678.00
16 (400) x .140 x 1 DP	592879507	592879607	739.00
18 (450) x .125 x 1 DP	592879508	592879608	733.00
18 (450) x .140 x 1 DP	592879509	592879609	806.00
18 (450) x .165 x 1 DP	592879511	592879611	911.00
18 (450) x .187 x 1 DP	592879512	592879612	1,000.00
18 (450) x .250 x 1 DP	592879513	592879613	1,238.00
20 (508) x .125 x 1 DP LOU	592879514	592879614	824.00
20 (508) x .140 x 1 DP LOU	592879515	592879615	905.00
20 (508) x .165 x 1 DP LOU	592879516	592879616	989.00
24 (600) x .165 x 1 DP LOU	592879518	592879618	1,302.00
24 (600) x .187 x 1 DP LOU	592879519	592879619	1,415.00
24 (600) x .220 x 1 DP LOU	592879520	592879620	1,610.00
26 (660) x .165 x 1 DP LOU	592879522	592879622	1,345.00
26 (660) x .187 x 1 DP LOU	592879523	592879623	1,498.00
26 (660) x .220 x 1 DP LOU	592879524	592879624	1,800.00
30 (762) x .165 x 1 DP LOU	592879525	592879625	1,691.00
30 (762) x .187 x 1 DP LOU	592879526	592879626	1,844.00
30 (762) x .220 x 1 DP LOU	592879527	592879627	2,135.00
36 (914) x .165 x 1 DP LOU	592879528	592879628	2,124.00
36 (914) x .187 x 1 DP LOU	592879529	592879629	2,374.00
36 (914) x .220 x 1 DP LOU	592879530	592879630	2,550.00

Blades < 20": no undercut protection

Blades > 24": undercut production (recessed segments)

50-70 HORSEPOWER

Green
Concrete



FLAT SAWS

Husqvarna Professional® F700G Series

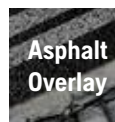
GREEN CONCRETE BLADES

- F751G: green concrete with flint or quartz aggregate
- F765G: green concrete with granite, basalt or river gravel aggregate
- F781G: green concrete with limestone aggregate
- All blades have deep square segments



WET CUTTING LASER WELDED BRAZED				
Size - Inches (mm)	Item No.			List Price
Narrow notch	F751G	F765G	F781G (Brazed)	
14 (350) x .125 x 1 DP	596751801	597152501	597152401	\$716.00
14 (350) x .140 x 1 DP	596751802	597152502	597152402	814.00
14 (350) x .155 x 1 DP	596751803	597152503	597152403	878.00
14 (350) x .187 x 1 DP	596751804	597152504	597152404	940.00
14 (350) x .220 x 1 DP	596751805	597152505	597152405	1,078.00
14 (350) x .250 x 1 DP	596751806	597152506	597152406	1,172.00
16 (400) x .125 x 1 DP	596751807	597152507	597152407	838.00
16 (400) x .140 x 1 DP	596751808	597152508	597152408	914.00
18 (450) x .125 x 1 DP	596751809	597152509	597152409	917.00
18 (450) x .140 x 1 DP	596751810	597152510	597152410	1,021.00
.125" - .187" width blades: total segment height is .570" (.450" diamond depth; .120" segment base)				
.220" & above width blades: total segment height is .500" (.380" diamond depth; .120" segment base)				

50-70 HORSEPOWER



Husqvarna Professional® F7000 Series

ASPHALT OVERLAY BLADES

- F7500: asphalt over medium to hard concrete with river gravel aggregate
- F7550: asphalt over medium to soft concrete with granite or limestone aggregate
- All blades have recessed segments



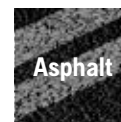
WET CUTTING | LASER WELDED

Size - Inches (mm)	Item No.		List Price
Narrow notch	F7500	F7550	
14 (350) x .125 x 1 DP	597157701	597158501	\$701.00
14 (350) x .187 x 1 DP	597157702	597158502	922.00
14 (350) x .250 x 1 DP	597157703	597158503	1,149.00
18 (450) x .125 x 1 DP	597157704	597158504	898.00
18 (450) x .165 x 1 DP	597157706	597158505	1,104.00
18 (450) x .187 x 1 DP	597157707	597158506	1,213.00
18 (450) x .250 x 1 DP	597157708	597158507	1,500.00
24 (600) x .165 x 1 DP LOU	542758853	542759526	1,364.00
24 (600) x .187 x 1 DP LOU	542758854	542759527	1,487.00
26 (660) x .165 x 1 DP LOU	542758857	542759530	1,436.00
26 (660) x .187 x 1 DP LOU	542758858	542759531	1,578.00
26 (660) x .250 x 1 DP LOU	542759563	542759533	1,973.00
30 (762) x .165 x 1 DP LOU	542758861	542759535	1,749.00
30 (762) x .187 x 1 DP LOU	542758862	542759536	1,944.00
30 (762) x .250 x 1 DP LOU	542759564	542759538	2,370.00
36 (914) x .165 x 1 DP LOU	542758864	542759539	2,218.00
36 (914) x .187 x 1 DP LOU	542758865	542759540	2,471.00
36 (914) x .250 x 1 DP LOU	542759565	542759542	2,770.00
Wide notch			
26 (660) x .165 x 1 DP LOU	542758867	542759543	1,364.00
26 (660) x .187 x 1 DP LOU	542758868	542759544	1,484.00
30 (762) x .165 x 1 DP LOU	542758869	542759546	1,645.00
30 (762) x .187 x 1 DP LOU	542758870	542759547	1,845.00
30 (762) x .250 x 1 DP LOU	542759567	542759548	2,216.00
36 (914) x .187 x 1 DP LOU	542758871	542759549	2,347.00
36 (914) x .250 x 1 DP LOU	542759568	542759550	2,631.00

.125" - .187" width blades: total segment height is .570" (.450" diamond depth; .120" segment base)

.220" & above width blades: total segment height is .500" (.380" diamond depth; .120" segment base)

50-70 HORSEPOWER



Husqvarna Professional® F700A Series

ASPHALT BLADES

- F770A: asphalt with non-abrasive aggregates or non-abrasive sand
- F780A: general purpose asphalt cutting
- F785A: asphalt with soft aggregates or very abrasive sand
- All blades have recessed segments



WET CUTTING | LASER WELDED

Size - Inches (mm)	Item No.			List Price
Narrow notch	F770A	F780A	F785A	
14 (350) x .125 x 1 DP	597158601	597158701	542759385	\$716.00
14 (350) x .140 x 1 DP	597158602	597158702	542759386	814.00
14 (350) x .187 x 1 DP	597158603	597158703	542759387	940.00
14 (350) x .250 x 1 DP	597158604	597158704	542759388	1,172.00
18 (450) x .125 x 1 DP	597158605	597158705	542759391	917.00
18 (450) x .140 x 1 DP	597158606	597158706	542759392	1,021.00
18 (450) x .165 x 1 DP	597158607	597158707	542759393	1,127.00
18 (450) x .187 x 1 DP	597158608	597158708	542759394	1,237.00
20 (508) x .140 x 1 DP LOU	542759328	542759362	542759396	1,125.00
20 (508) x .165 x 1 DP LOU	542759569	542759570	542759571	1,227.00
24 (600) x .165 x 1 DP LOU	542759329	542759363	542759397	1,501.00
24 (600) x .187 x 1 DP LOU	542759330	542759364	542759398	1,637.00
26 (660) x .165 x 1 DP LOU	542759331	542759365	542759399	1,579.00
26 (660) x .187 x 1 DP LOU	542759332	542759366	542759400	1,737.00
Wide notch				
14 (350) x .125 x 1 DP	542759336	542759370		701.00
14 (350) x .140 x 1 DP	542759337	542759371		797.00
16 (400) x .125 x 1 DP	542759338	542759372		821.00
16 (400) x .140 x 1 DP	542759339	542759373		895.00
18 (450) x .125 x 1 DP	542759340	542759374		898.00
18 (450) x .140 x 1 DP	542759341	542759375		1,001.00
18 (450) x .165 x 1 DP	542759342	542759376		1,104.00
18 (450) x .187 x 1 DP	542759343	542759377		1,212.00
24 (600) x .165 x 1 DP LOU	542759344	542759378		1,471.00
24 (600) x .187 x 1 DP LOU	542759345	542759379		1,604.00
26 (660) x .165 x 1 DP LOU	542759346	542759380		1,548.00
26 (660) x .187 x 1 DP LOU	542759347	542759381		1,702.00
30 (762) x .165 x 1 DP LOU	542759348	542759382		1,886.00
30 (762) x .187 x 1 DP LOU	542759349	542759383		2,095.00
36 (914) x .187 x 1 DP LOU	542759350	542759384		2,664.00

.125" - .187" width blades: total segment height is .570" (.450" diamond depth; .120" segment base)
 .220" & above width blades: Total Segment height is .500" (.380" diamond depth; .120" segment base)

35-50 HORSEPOWER

Cured
Concrete



Husqvarna Professional® F600C Series

CURED CONCRETE BLADES

- F605C: hard river rock aggregate with heavy reinforcement
- F610C: hard river rock aggregate and bridge deck with heavy steel reinforcement
- F620C: medium hard aggregate with medium steel reinforcement



WET CUTTING | BRAZED | LASER WELDED

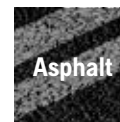
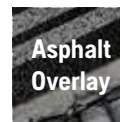
Size - Inches (mm)	Item No.			List Price
Narrow notch	F605C*	F610C	F620C	
14 (350) x .125 x 1 DP	591498701	542758878	542758924	\$549.00
14 (350) x .140 x 1 DP	593072001	542758879	542758925	639.00
14 (350) x .165 x 1 DP	593072002	542758880	542758926	709.00
14 (350) x .187 x 1 DP	593072003	542758881	542758927	768.00
14 (350) x .250 x 1 DP	593072004	542758882	542758928	920.00
16 (400) x .125 x 1 DP	591110601	542758883	542758929	658.00
16 (400) x .140 x 1 DP	591102201	542758884	542758930	717.00
18 (450) x .125 x 1 DP	591498702	542758885	542758931	712.00
18 (450) x .140 x 1 DP	590885801	542758886	542758932	783.00
18 (450) x .155 x 1 DP	592830401	542758887	542758933	840.00
18 (450) x .165 x 1 DP	593072005	542758888	542758934	884.00
18 (450) x .187 x 1 DP	593072006	542758889	542758935	970.00
18 (450) x .250 x 1 DP	593072007	542758891	542758937	1,201.00
20 (508) x .125 x 1 DP LOU	593072008	542758892	542758938	799.00
20 (508) x .140 x 1 DP LOU	590505101	542758893	542758939	879.00
20 (508) x .165 x 1 DP LOU	590783801	542758895	542758941	960.00
24 (600) x .155 x 1 DP LOU	593072009	542758898	542758944	1,238.00
24 (600) x .165 x 1 DP LOU	590197401	542758899	542758945	1,264.00
24 (600) x .187 x 1 DP LOU	593072010	542758900	542758946	1,374.00
24 (600) x .220 x 1 DP LOU	593072011	542758901	542758947	1,563.00
26 (660) x .155 x 1 DP LOU	591193101	542758902	542758948	1,280.00
26 (660) x .165 x 1 DP LOU	590594801	542758903	542758949	1,305.00
26 (660) x .187 x 1 DP LOU	593072012	542758904	542758950	1,453.00
26 (660) x .220 x 1 DP LOU	593072013	542758905	542758951	1,748.00
30 (762) x .165 x 1 DP LOU	590517901	542758907	542758953	1,642.00
30 (762) x .187 x 1 DP LOU	593072014	542758908	542758954	1,789.00
30 (762) x .220 x 1 DP LOU	593072015	542758909	542758955	2,072.00
36 (914) x .165 x 1 DP LOU	591092601	542758910	542758956	2,062.00
36 (914) x .187 x 1 DP LOU	593072016	542758911	542758957	2,304.00
36 (914) x .220 x 1 DP LOU	593072017	542758912	542758958	2,475.00
Wide notch				
42 (1,067) x .187 x 1 DP LOU		542758918		3,021.00
42 (1,067) x .220 x 1 DP LOU		542758919		3,288.00
48 (1,219) x .187 x 1 DP LOU		542758920		3,567.00
48 (1,219) x .220 x 1 DP LOU		542758921		3,824.00
.125" - .187" width blades: total segment height is .570" (.450" diamond depth; .120" segment base)				
.220" & above width blades: total segment height is .500" (.380" diamond depth; .120" segment base)				

Blades < 20": no undercut protection

Blades > 24": undercut production (recessed segments)

*No undercut protection

35-50 HORSEPOWER



Husqvarna Professional® F6000 Series

ASPHALT OVERLAY BLADES

- F6500: general purpose asphalt over concrete with medium hard aggregate
- All blades have recessed segments



WET CUTTING | LASER WELDED

Size - Inches (mm)	Item No.	List Price
Narrow notch	F6500	
14 (350) x .125 x 1 DP	597157401	\$593.00
14 (350) x .187 x 1 DP	597157402	831.00
14 (350) x .250 x 1 DP	597157403	994.00
18 (450) x .125 x 1 DP	597157404	769.00
18 (450) x .165 x 1 DP	597157405	956.00
18 (450) x .187 x 1 DP	597157406	1,050.00
18 (450) x .250 x 1 DP	597157407	1,298.00
24 (600) x .165 x 1 DP LOU	582214601	1,366.00
24 (600) x .187 x 1 DP LOU	582214901	1,484.00
26 (660) x .165 x 1 DP LOU	582215001	1,411.00
26 (660) x .187 x 1 DP LOU	582215101	1,571.00
26 (660) x .250 x 1 DP LOU	582215201	1,752.00
30 (762) x .165 x 1 DP LOU	582215301	1,775.00
30 (762) x .187 x 1 DP LOU	582215701	1,934.00
30 (762) x .250 x 1 DP LOU	582215801	2,050.00
36 (914) x .165 x 1 DP LOU	582215901	2,229.00
36 (914) x .187 x 1 DP LOU	582216001	2,491.00
36 (914) x .250 x 1 DP LOU	582216101	2,581.00

Husqvarna Professional® F600A Series

ASPHALT BLADES

- F680A: general purpose asphalt with medium hard aggregate
- All blades have recessed segments



WET CUTTING | LASER WELDED

Size - Inches (mm)	Item No.	List Price
Narrow notch	F680A	
14 (350) x .125 x 1 DP	597157601	\$593.00
14 (350) x .140 x 1 DP	597157602	690.00
14 (350) x .187 x 1 DP	597157603	831.00
14 (350) x .250 x 1 DP	597157604	994.00
18 (450) x .125 x 1 DP	597157605	769.00
18 (450) x .140 x 1 DP	597157606	847.00
18 (450) x .165 x 1 DP	597157607	956.00
18 (450) x .187 x 1 DP	597157608	1,050.00
20 (508) x .140 x 1 DP LOU	582223101	950.00
20 (508) x .165 x 1 DP LOU	582223201	1,037.00
24 (600) x .165 x 1 DP LOU	582223301	1,366.00
24 (600) x .187 x 1 DP LOU	582223401	1,484.00
26 (660) x .165 x 1 DP LOU	582223601	1,411.00
26 (660) x .187 x 1 DP LOU	582223701	1,571.00

.125" - .187" width blades: total segment height is .570" (.450" diamond depth; .120" segment base)
 .220" & above width blades: total segment height is .500" (.380" diamond depth; .120" segment base)

20-50 HORSEPOWER



Husqvarna Banner Line®

HARD CONCRETE, GENERAL PURPOSE, GREEN CONCRETE, ASPHALT BLADES

- Gold 150B: hard to critically hard aggregate with light to medium steel reinforcing.
- Blue 200B: general purpose soft to medium-hard aggregate with light steel reinforcing.
- Red 450B-R: green concrete, asphalt over concrete, asphalt with hard aggregate. Undercut protection is standard on this blade.
- Black 500B-R: abrasive asphalt. Undercut protection is standard on this blade.



WET CUTTING LASER WELD						
Size Inches (mm)	Item Number		List Price	Item Number		List Price
Narrow notch	Gold 150B	Blue 200B		Red 450B-R	Black 500B-R	
14 (350) x .110 x 1 DP	542751019	542751031	\$453.00	542751062	542751074	\$509.00
14 (350) x .125 x 1 DP	542751020	542751032	482.00	542751063	542751075	525.00
14 (350) x .250 x 1 DP	542751021	542751033	807.00	542751064	542751076	887.00
16 (400) x .125 x 1 DP	542766418	542751034	579.00	542751367	542751077	644.00
18 (450) x .125 x 1 DP	542751022	542751036	617.00	542751065	542751078	672.00
20 (508) x .125 x 1 DP	542751023	542751037	688.00	542751066	542751079	743.00
24 (600) x .165 x 1 DP	542751025	542751039	1,077.00	542751068	542751081	1,179.00
Wide Notch						
26 (660) x .165 x 1 DP	542751026	542751040	1,077.00	542751069	542751082	1,179.00
26 (660) x .187 x 1 DP	542751449	542751450	1,184.00	542751452	542751453	1,327.00
30 (762) x .165 x 1 DP	542751027	542751041	1,261.00	542751070	542751083	1,387.00
30 (762) x .187 x 1 DP	542751454	542751455	1,374.00	542751457	542751458	1,532.00
36 (914) x .165 x 1 DP	542766419	542751042	1,566.00	542751071	542751084	1,759.00
Total segment height is .390" (.315" diamond depth; .075" segment base).						

Husqvarna High Pro

CURED CONCRETE, ASPHALT OVERLY, ASPHALT

- High Pro Cured: cured concrete aggregates with or without steel.
- High Pro Overlay: asphalt over concrete, asphalt only.



WET CUTTING LASER WELD				
Size - Inches (mm)	Item No.	List Price	Item No.	List Price
Narrow notch	High Pro Cured		High Pro AOL	
14 (350) x .125 x 1 DP	542773836	\$433.00	542767314	\$474.00
18 (450) x .125 x 1 DP	542773837	556.00	542766563	613.00
20 (508) x .125 x 1 DP	542773838	608.00	542766564	670.00
24 (600) x .165 x 1 DP	542755555	948.00	542767256	1,025.00
26 (660) x .165 x 1 DP	542755556	1,020.00	542767257	1,102.00
26 (660) x .187 x 1 DP	542773749	1,205.00	542778962	1,329.00
30 (762) x .165 x 1 DP	542755557	1,231.00	542767258	1,329.00
30 (762) x .187 x 1 DP	542773116	1,416.00	542778964	1,617.00
36 (914) x .165 x 1 DP	542755558	1,597.00	542767259	1,700.00
36 (914) x .187 x 1 DP	542773701	1,844.00	542778966	2,009.00

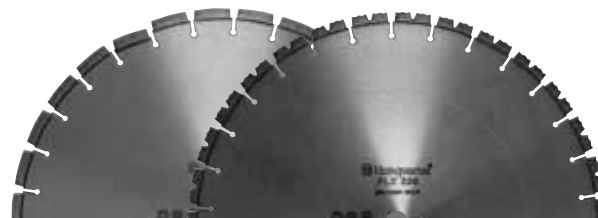
20-50 HORSEPOWER



Husqvarna FLX Combo

HARD CONCRETE, GENERAL PURPOSE, ASPHALT BLADES

- FLX230: fast cutting, cured concrete with or without steel reinforcing.
- FLX280: asphalt, asphalt over concrete, green concrete. Undercut protection is standard on this blade.



WET CUTTING LASER WELD				
Size - Inches (mm)	Item No.	List Price	Item No.	List Price
Narrow Notch	FLX230		FLX280	
14 (350) x .125 x 1 DP	542751670	\$385.00	542751678	\$415.00
16 (400) x .125 x 1 DP	542751671	475.00	542751679	513.00
18 (450) x .125 x 1 DP	542751672	515.00	542751680	553.00
20 (508) x .125 x 1 DP	542751673	549.00	542751681	596.00
24 (600) x .165 x 1 DP	542751674	829.00	542751682	902.00
Wide Notch				
26 (660) x .165 x 1 DP	542751675	832.00	542751683	908.00
30 (762) x .165 x 1 DP	542751676	1,108.00	542751684	1,198.00
36 (914) x .165 x 1 DP	542751677	1,383.00	542751685	1,494.00
Total segment height is .415" (.315" diamond depth; .100" segment base).				

BELOW 20 HORSEPOWER



Husqvarna Vari-Cut™ Plus

GENERAL PURPOSE, ABRASIVE MATERIAL BLADES

- Vari-Cut™ Plus: general purpose, cured concrete, abrasive material and light asphalt overlay with undercutting protection.



		WET CUTTING LASER WELDED	
Size - Inches (mm)	Item No.	List Price	
14 (350) x .125 x 1 DP - 20mm B	585580801	\$232.00	
16 (400) x .125 x 1 DP - 20mm B	585580802	297.00	
18 (450) x .140 x 1 DP	585580803	412.00	
20 (450) x .140 x 1 DP	585580804	464.00	
Total segment height is .400" (.300" diamond depth; .100" segment base)			

SPECIALTY APPLICATION BLADES

35-85 HORSEPOWER



FLAT SAWS

Husqvarna Professional® Traffic Loop

TRAFFIC LOOP BLADES

- Sandwich segment maintains consistent joint width.
- Blades greater than .375" thick are brazed.
- L13 blades through .375" thick have vertical insert undercut protection.



WET CUTTING BRAZED LASER WELDED				
Size - Inches (mm)	Item No.	List Price	Item No.	List Price
Narrow notch	L3 Concrete		L13 Asphalt	
12 (305) x .250 x 1 DP	542751000	\$667.00	542751008	\$748.00
12 (305) x .312 x 1 DP	542751001	829.00	542751009	928.00
12 (305) x .375 x 1 DP	542751002	959.00	542751010	1,073.00
12 (305) x .500 x 1 DP	542751003	1,180.00	542751011	1,321.00
14 (350) x .250 x 1 DP	542751004	717.00	542751012	802.00
14 (350) x .312 x 1 DP	542751005	928.00	542751013	1,040.00
14 (350) x .375 x 1 DP	542751006	1,083.00	542751014	1,214.00
14 (350) x .500 x 1 DP	542751007	1,333.00	542751015	1,491.00
.125" - .187" width blades: total segment height is .570" (.450" diamond depth; .120" segment base)				
.220" & above width blades: total segment height is .500" (.380" diamond depth; .120" segment base)				

Husqvarna Professional® JW Series

JOINT WIDENING BLADES

- JW30: hard concrete, river gravel and flint aggregate.
- JW40: medium to soft concrete with limestone aggregate.
- Joint widening blades do not have undercut protection.



WET CUTTING LASER WELDED			
Size - Inches (mm)	Item No.		List Price
Narrow notch	JW30	JW40	
12 (305) x .187 x 1 DP	542759573	542759579	\$845.00
12 (305) x .220 x 1 DP	542759574	542759580	904.00
12 (305) x .250 x 1 DP	542759575	542759581	994.00
14 (350) x .187 x 1 DP	542759576	542759582	902.00
14 (350) x .220 x 1 DP	542759577	542759583	987.00
14 (350) x .250 x 1 DP	542759578	542759584	1,055.00
.125" - .187" width blades: total segment height is .570" (.450" diamond depth; .120" segment base)			
.220" & above width blades: total segment height is .500" (.380" diamond depth; .120" segment base)			

SPACERS FOR JOINT WIDENING BLADES

Spacer Size - Inches (mm)	Blade Segment Width (Inches)	Item No.	List Price
8 (203) x .032 x 1 DP	.125 - .187	541202367	\$39.00
8 (203) x .064 x 1 DP	.220 - .250	541202368	42.00
8 (203) x .105 x 1 DP		541202369	45.00
8 (203) x .135 x 1 DP		541202370	53.00

.375" wide cut: Use two .187" blades with spacer 541202367.

.500" wide cut: Use two .250" blades with spacer 541202368.

SPECIALTY APPLICATION BLADES 20-85 HORSEPOWER



Husqvarna Professional® Slinger

- Removes joint material on joint resealing projects.



Size - Inches (mm)	Item No.	List Price
14 (350) x .250 x 1 DP	541006326	\$802.00

Husqvarna Professional® Joint Beveling JOINT BEVELING BLADES

- Features long life, low cutting cost per foot and high production efficiencies on large jobs.
- Bevel blades are typically used as a set of two blades.
- Pricing indicates list price of a single blade.



		WET CUTTING BRAZED
Size - Inches (mm)	Item No.	List Price
Narrow notch		
8 (203) x .250 x 1 DP	542774286	\$728.00
8 (203) x .375 x 1 DP	542774287	833.00
12 (305) x .250 x 1 DP	542774288	1,017.00
12 (305) x .375 x 1 DP	542774289	1,388.00
12 (305) x .500 x 1 DP	542774290	1,666.00
.125" - .187" width blades: total segment height is .570" (.450" diamond depth; .120" segment base)		
.220" & above width blades: total segment height is .500" (.380" diamond depth; .120" segment base)		



Husqvarna SD5+

GREEN CONCRETE BLADES, 1 1/2-8 HP

- SD5+: green concrete.



DRY OR WET CUTTING LASER WELD		
Size - Inches (mm)	Item No.	List Price
7 (178) x .095 x 5/8	542751135	\$196.00
8 (203) x .095 x 5/8	542751139	180.00
8 (203) x .125 x 5/8	542751141	206.00
9 (230) x .095 x 5/8	542751143	224.00
10 (254) x .125 x 5/8	542774717	232.00
10 (254) x .125 x 1DP	542777040	232.00
Total segment height is .450" (.375" diamond depth; .075" segment base)		

Husqvarna Banner Line® Crack Saw

HARD CONCRETE, 5-20 HP

- Blue 200B: shallow pavement cracks.



DRY OR WET CUTTING .250" & .375" LASER WELD / .500" BRAZED		
Size - Inches (mm)	Item No.	List Price
8 (203) x .250 x 1 DP	542751043	\$283.00
8 (203) x .375 x 1 DP	542751044	397.00
8 (203) x .500 x 1 DP	542751045	556.00
Total segment height is .335" (.260" diamond depth; .075" segment base)		

Husqvarna Wire Joint Brush, 2 pack

HARD CONCRETE, ASPHALT BRUSHES, 5-20 HP

- Wire Joint Brush: joint or crack cleaning in concrete or asphalt.
- Oil tempered steel wire with a 3/8" face width. Some machine models may require modification to accept a wire joint brush.
- Requires 5/8" minimum blade clamping thickness. Packaged 2 per box.



DRY CUTTING		
Size - Inches (mm)	Item No.	List Price
12 (305) x 3/8 x 1 DP	574233201	\$288.00



Husqvarna GC Concrete Abrasive

GREEN CONCRETE, ASPHALT BLADES, 18-65 HP

- Green concrete with soft to medium aggregates, highly abrasive asphalt, green concrete aggregate.
- Metal arbor hole insert molded into the blade for extra strength and protection of the driveshaft.
- List price is for one blade, must order in packaged quantities of 10/box (item no. 542751460 - 542751462) or 5/box (item no. 542751463 - 542751466).



DRY CUTTING		
Size - Inches (mm)	Item No.	List Price
14 (350) x 3/16 x 1 DP	542751460	\$41.00
14 (350) x 1/4 x 1 DP	542751462	47.00
14 (350) x 3/8 x 1 DP	542751463	67.00
18 (450) x 1/4 x 1 DP	542751465	84.00
18 (450) x 3/8 x 1 DP	542751466	100.00

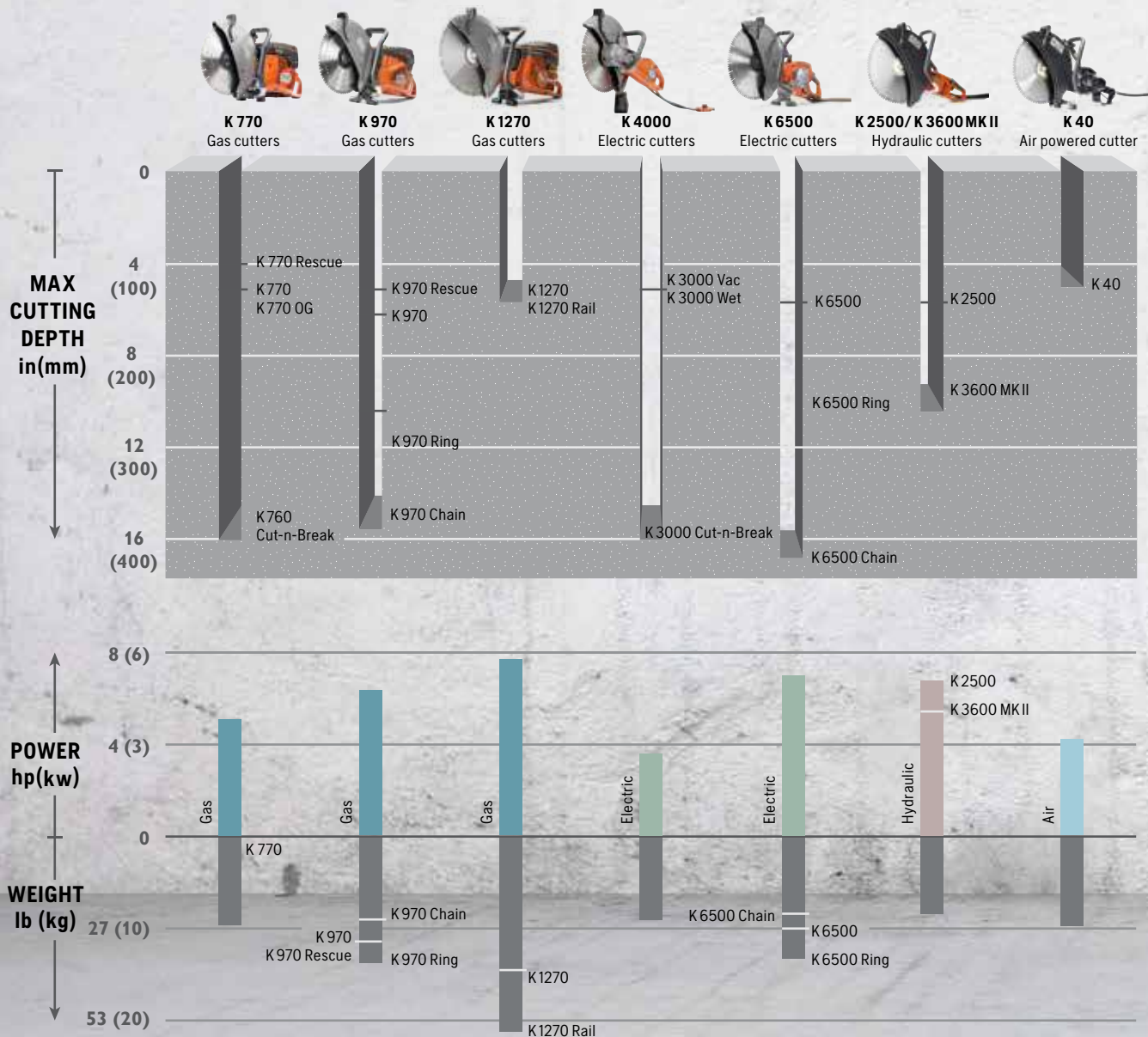


IMAGINE YOUR FAVORITE POWER CUTTER - AND THEN IMAGINE IT GETS BETTER

No matter how good our power cutters and diamond tools get, we never stop improving. We strive to get better because we focus on you, the user - how you work now and how we can help improve it. That is why our machines continue to be perfectly balanced, easy to use and lightweight. In addition, our outstanding reliability, power and ergonomics mean you can stay focused on getting the job completed with great results every time. To put it simply, you can always expect more from a Husqvarna.

Range overview

Husqvarna has the widest range of handheld power cutters on the market, containing no less than 19 different models, with cutting depths up to 17 in (432 mm). Regardless of your preferred power source – gas, electric, hydraulic or pneumatic – you will find the power cutter for your job here.





HUSQVARNA'S DUST SUPPRESSION SYSTEM, DEX helps to minimize dust and water usage. DEX features a progressive water valve that is fitted with distinct end positions, making it easy to set the exact water flow for any application, which minimizes water consumption and slurry.

DEX is available on both gas and electric power cutter models.

TAKE NOTE!

FIND THIS ICON AND LEARN

ABOUT OUR DUST AND SLURRY

MANAGEMENT SOLUTIONS

WWW.HUSQVARNACP.COM/US/SILICA



NEW

HUSQVARNAP16kVAGENERATOR

Designed to support the PRIME range of equipment, the P16kVA generator runs 480V 3-phase and 11V power simultaneously. Multi-cushion isolators reduce vibrations and the compact design facilitate transporting and storage.



HUSQVARNA PRIME PRODUCT RANGE - LIGHT EQUIPMENT FOR HEAVY JOBS

Our range of high frequency PRIME equipment offers outstanding power-to-weight ratio and exceptional usability. You can perform wall sawing, drilling and handheld cutting using the same power source. In short, more jobs can be done with smaller, lighter equipment.

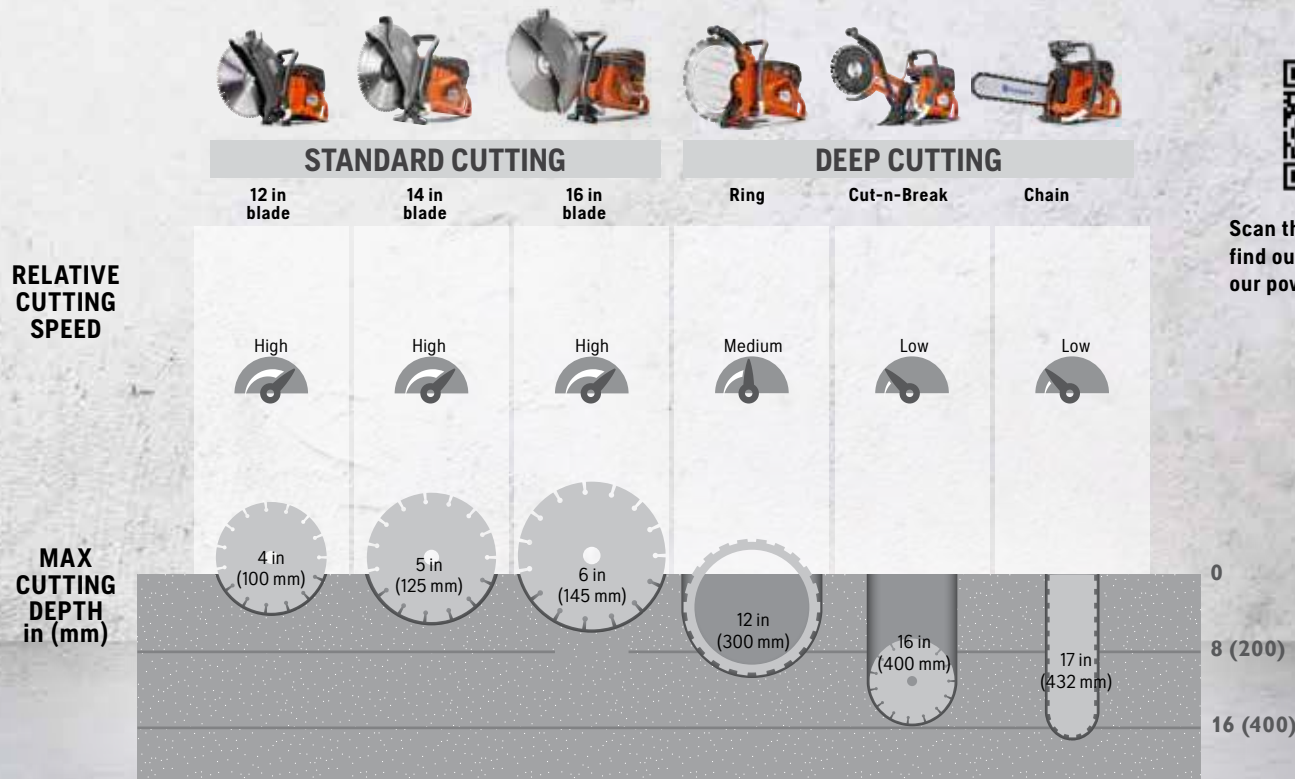
HUSQVARNA K 6500 Our most powerful electric handheld cutter ever. The power output, well-balanced body and low vibration levels make it very efficient and easy to use.

HUSQVARNA K 6500 RING Our first and most powerful electric ring cutter ever. The 10 in (270 mm) cutting depth makes this machine a great complement to our wall saw. The new 17 in (432 mm) ring blade version produces a cutting depth of 12.75 in (324 mm).

HUSQVARNA K 6500 CHAIN Our first electric chain saw. Lightweight and powerful. Capable of cutting up to 17 in (432 mm) deep.

All PRIME power cutters can be powered by the PP 65, PP 220 or PP 490 power packs.

PROPERTIES BY CUTTING TECHNIQUE



Scan the QR code to find out more about our power cutters.

HUSQVARNA PROUDLY PRESENTS: FAST AND STEADY PIPE CUTTING

Do you need to cut pipe with speed and precision? Husqvarna can help. With Husqvarna's handheld deep-cutting equipment you can cut all the way through pipe – from one side. This radically reduces the complexity of the job, which saves time, effort and money. With Husqvarna's pipe cutting clamp you add even more precision, safety and ergonomics to your bottom line. All the equipment you need is conveniently available from one supplier: Husqvarna.



HUSQVARNA RING POWER CUTTER WITH PIPE-CUTTING CLAMP

- Cutting depth up to 12.75 in (324 mm)
- Higher cutting speed
- Lower tool cost per cut
- Unique Husqvarna solution

HUSQVARNA CHAIN POWER CUTTER WITH PIPE-CUTTING CLAMP

- Cutting depth up to 17 in (430 mm)
- Easy to handle and service
- Sturdy and flexible
- Plunge cuts without overcutting



HUSQVARNA K 6500 RING Powerful and well-balanced 7.4 hp (5.5 kW) electric power cutter with high frequency PRIME™ technology, enabling high cutting speed. The 14 in (370 mm) ring blade produces a cutting depth of 10.6 in (270 mm). The 17 in (432 mm) ring blade produces a cutting depth of 12.75 in (324 mm).

HUSQVARNA K 970 RING Fast-cutting 6.4 hp (4.8 kW) gas power cutter with 14 in (370 mm) ring blade, producing a cutting depth of 10.6 in (270 mm). Sturdy and reliable saw with good cutting capacity and a high power-to-weight ratio.

HUSQVARNA K 6500 CHAIN Powerful and well-balanced 7.4 hp (5.5 kW) electric chain saw with high frequency PRIME™ technology, producing a cutting depth of maximum 17 in (430 mm). The same bar also fits the new version of K 970 Chain.

HUSQVARNA K 970 CHAIN Powerful and reliable 6.5 hp (4.8 kW) gas chain saw, producing a cutting depth of maximum 15 in (380 mm). Features include the sturdy two-bolt guide bar mount with traditional chain tensioning screw, identical to K 6500 Chain.



Husqvarna's pipe guide cutting clamp is easy to fix securely on the pipe.

Clamp it on the pipe. Attach a Husqvarna ring saw or chain saw. Cut off pipes up to 14 in (350 mm) in diameter from one side, straight and precise.

Flexible design with several fixing points to attach a Husqvarna ring saw or chain saw.

Making the whole cut from above means less need for digging around the pipe, which saves you a lot of working time and effort.



NEW

PIPE CUTTING CLAMP Enables fast and steady pipe cutting with less strain for the operator. Makes it easy to cut off pipes up to 14 in (350 mm) in diameter from one side straight and precise, using a Husqvarna ring saw or chain saw. (shown with handle)

593351001	Pipe clamp	\$866.00
593368702	Pipe clamp adapter, K 6500 Chain	149.00
590708803	Pipe clamp adapter, K 970 Ring	249.00
593368701	Pipe clamp adapter, K 970 Chain	149.00
590708802	Pipe clamp adapter, K 6500 Ring	249.00

Gas Power Cutters

Applications

- Can be used for a variety of cutting applications including curbstones and pavers in landscaping, metal/pipes in installation work, concrete in buildings as well as roadwork applications.

Benefits

- SmartTension, semi-automatic belt tensioning*
- Optimized engine performance and 5% fuel savings through new efficient cylinder design, digital ignition system and X-Torq® engine technology.
- DEX, dust suppression system, makes it easy to ensure dust is reduced while minimizing water consumption and slurry.
- 1 year warranty.

NEW



	K 770	K 770 Oilguard	K 770 Vac
12" - Item No.	967808501		967860701
List price	\$1,165.00		\$1,439.00
14" - Item No.	967682101	967691101	
List price	\$1,225.00	\$1,439.00	

Technical specifications

Blade, in (mm)	12/14 (300/350)	14 (350)	12 (300)
Cutting depth, in (mm)	4/5 (100/127)	5 (127)	5 (127)
Power, hp (kw)	5 (3.7)	5 (3.7)	5 (3.7)
Displacement, cu in (cc)	4.48 (74)	4.48 (74)	4.48 (74)
Power/weight ratio, hp/lbs (kw/kg)	.24/.23 (.39/.38)	.23 (.38)	.21 (.34)
Weight, without fuel and cutting equipment, lbs (kg)	21.2/21.6 (9.6/9.8)	21.6 (9.8)	24.2 (11)
Fuel capacity, qt (l)	.95 (0.9)	.95 (0.9)	.95 (0.9)
Air-cooled 2-stroke engine	Yes	Yes	Yes
Active air filtration™	Yes	Yes	Yes
X-torq®	Yes	Yes	Yes
Smartcarb™	Yes	Yes	Yes
Durastarter™	Yes	Yes	Yes
Easystart™	Yes	Yes	Yes
Reversible cutting arm	Yes	Yes	Yes
Fuel indicator in the tank	Yes	Yes	Yes
Easy-adjust blade guard	Yes	Yes	Yes
Wet kit	Yes	Yes	Yes
Replaceable arbor bushing	Yes	Yes	Yes
Sound power level lwa, db(a)	115	115	115
Sound pressure level, db(a)	101	101	112
Vibrations front handle equivalent, m/s²	2.1	2.1	TBD
Vibrations rear handle equivalent, m/s²	2.3	2.3	TBD

Blades not included



	K 970	K 1270
12" - Item No.	-	-
List price	-	-
14" - Item No.	967348001	967046201
List price	\$1,675.00	\$2,080.00
16" - Item No.	967348101	967054201
List price	\$1,780.00	\$2,275.00

Technical specifications

Blade, in (mm)	14/16 (350/400)	14/16 (350/400)
Cutting depth, in (mm)	5/6 (127/152)	5/6 (127/152)
Power, hp (kw)	6.5 (4.8)	7.9 (4.8)
Displacement, cu in (cc)	5.71 (93.6)	7.25 (119)
Power/weight ratio, hp/lbs (kw/kg)	.27/.26 (.44/.43)	.26/.24 (.42/.40)
Weight, without fuel and cutting equipment, lbs (kg)	24.3/25.6 (11/11.6)	30.2/32.1 (13.6/14.4)
Fuel capacity, qt (l)	1.1 (1)	1.3 (1.2)
Air-cooled 2-stroke engine	Yes	Yes
Active air filtration™	Yes	Yes
X-torc®	Yes	Yes
Smartcarb™	Yes	Yes
Durastarter™	Yes	No
Easystart™	Yes	Yes
Reversible cutting arm	Yes	Yes
Fuel indicator in the tank	Yes	No
Easy-adjust blade guard	Yes	Yes
Wet kit	Yes	Yes
Replaceable arbor bushing	Yes	Yes
Sound power level lwa, db(a)	115	118
Sound pressure level, db(a)	102	102
Vibrations front handle equivalent, m/s ²	3.0/2.7	3.3/3.6
Vibrations rear handle equivalent, m/s ²	3.8/4.0	3.5/4.1

Blades not included

Power Cutter Carts

Applications

- Turn your K 760, K 770, K 970 or K 1260/1270 into a small flat saw.
- Cut straight or curved lines, close to walls or curbs.

Benefits

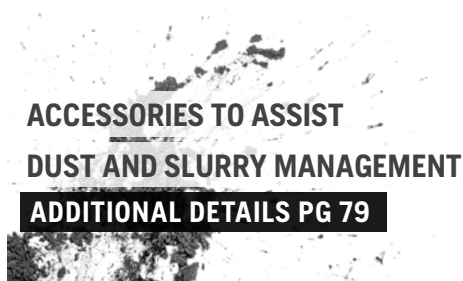
- Quick connection makes it easy to install power cutter on cart.
- The removeable 4 gal (13.3 liter) pressurized water tank and 10 ft (3 m) hose (connects water to blade guard) is standard. Allows hours of cutting with or without cart.



	KV 7	KV 9/12
Item No.	587768401	587768402
List price (includes water tank)	\$889.00	\$999.00

Gas Power Cutter Accessories

Accessories			SLURRY MGMT	K 770 / K 770 Oilguard	K 970	K 1270
DEX magnesium blade guard 12" (300mm)	581351901	\$179.00	X	X		
DEX magnesium blade guard 14" (350mm)	581351902	195.00	X	X		
DEX magnesium blade guard 14" (350mm)	581351904	195.00	X		X	
DEX magnesium blade guard 16" (400mm)	581351906	195.00	X		X	
DEX steel blade guard 14" (350mm)	506340544	191.00	X		X	
DEX steel blade guard 16" (400mm)	506340546	212.00	X		X	X
Hose kit, magnesium guard	581721501	36.00	X	X	X	
Hose kit/valve handle	505095501	36.00	X	X	X	X
KV 7 two-wheel cart with water tank	587768401	889.00	X	X		
KV 9/12 two-wheel cart with water tank	587768402	999.00	X		X	X
Transport box	506310802	265.00		X	X	X
Water hose, 30'	531031529	57.00	X	X	X	X
Water tank, WT 15	966708302	439.00	X	X	X	X
Water tank, PWT 15	506326302	98.00	X	X	X	X
Wet kit, DEX guard steel	505095401	37.00	X		X	X
Wet kit, (prior to DEX guard) steel guard	505095403	31.00	X		X	X
Wet kit, magnesium guard	581476204	40.00	X	X	X	
Wheel Kit	589334301	51.00		X	X	X



**ACCESSORIES TO ASSIST
DUST AND SLURRY MANAGEMENT**
ADDITIONAL DETAILS PG 79



Wheel kit



PWT 15 water tank



WT 15 water tank

Gas Power Cutter Spare Parts

Spare Parts			K 770/ K 770 Oilguard	K 970	K 1270
Arbor bushing, replaceable 7/8"	506379622	\$14.00	X	X	X
Arbor bushing, reversible 20mm/1"	578398201	17.00	X	X	X
Belt (Poly-V) 14", K 970/K 960	544908403	35.00		X	
Belt (Poly-V) 16", K 970/K 960	544908404	35.00		X	
Belt (4PK 870) 14", K 970 II	544976304	37.00		X	
Belt (4PK 907) 16", K 970 II	544976305	37.00		X	
Belt (Poly-V) 14", 16" K 1270/K 1260/K 1250	544976301	38.00			X
Complete starter assembly, K 760 & K 760 CnB	574362004	71.00	X		
Complete starter assembly, K 970	574507310	81.00		X	
Coupler, water hose	503266003	7.30	X	X	X
Engine Kit, K 970	593282503	497.00		X	
Filter, air K 970, K1270/K 1260	510244103	37.00		X	X
Filter, air with spill (cage) K 770/760/750	574362302	30.00	X		
Filter, fuel, with weight	506264111	12.00	X	X	X
Filter, metal cutting air K 970, K1270/K 1260 / Rail	510244105	37.00		X	X
Fuel tank cap assembly	506255906	11.00	X	X	X
Long block kit, K 970	588487102	592.00		X	
Long block kit, K970 II	588487101	592.00		X	
Long block assembly, K 970 III	588992802	592.00		X	
Long block kit, K 1270	582415002	749.00			X
OilGuard, 1 case of 48, 2.6 oz bottles - 1 gal. mix*	504067201	91.00	X	X	X
Starter cord	506335615	14.00	X	X	X
Starter cord, bulk reel (165')	506335650	428.00	X	X	X
Starter assembly, complete K 1270/K 1260/K 1250	506275503	105.00			X
Spark plug	503235109	6.25	X	X	X
Wrench, combination (Torx)	506382601	16.00	X	X	X

*For other sizes of 2-cycle mix oil and pre-mixed fuel see page 78.

Deep Cutting Gas Power Cutters

Applications

- Designed to cut deep, using a step-cut method, when you need to make/adjust openings.

Benefits

- Optimized engine performance and 5% fuel savings through new efficient cylinder design, digital ignition system and X-Torq® engine technology.
- The Poly V-belt provides better power transmission, less retensioning and increased product life.
- The adjustable water valve makes it easy to ensure dust is reduced while minimizing water consumption and slurry.
- New two-bolt guide bar solution on the K 970 Chain makes tensioning easy.



Set of blades and breaker bar included.

K 760 Cut-n-Break

Item No.	967195701
List price	\$2,100.00

Technical specifications

Blade, in (mm)	9 (228)
Cutting depth, in (mm)	16 (400)
Power, hp (kw)	5 (3.7)
Displacement, cu in (cc)	4.48 (74)
Power/weight ratio, hp/lbs (kw/kg)	.24 (.39)
Weight, without fuel and cutting equipment, lbs (kg)	20.7 (9.4)
Fuel capacity, qt (l)	.95 (0.9)
Air-cooled 2-stroke engine	Yes
Active Air Filtration™	Yes
X-torq®	Yes
Smartcarb™	Yes
Durastarter™	Yes
Easystart™	Yes
Reversible cutting arm	n/a
Fuel indicator in the tank	Yes
Easy-adjust blade guard	n/a
Wet kit	Yes
Replaceable arbor bushing	n/a
Sound power level lwa, db(a)	113
Sound pressure level, db(a)	101
Vibrations front handle equivalent, m/s²	1.9
Vibrations rear handle equivalent, m/s²	2.8
Bar, in (mm)	N/a



Blade not included.



Bar and chain not included.

	K 970 Ring	K 970 Chain
Item No.	967272301	967272501
4,299.00	\$4,299.00	\$2,139.00

Technical specifications

Blade, in (mm)	14 (350)	N/a
Cutting depth, in (mm)	10 (254)	15 (380)
Power, hp (kw)	6.5 (4.8)	6.5 (4.8)
Displacement, cu in (cc)	5.71 (93.6)	5.71 (93.6)
Power/weight ratio, hp/lbs (kw/kg)	.21 (.34)	.30 (.48)
Weight, without fuel and cutting equipment, lbs (kg)	29.8 (13.5)	21.4 (9.7)
Fuel capacity, qt (l)	1.1 (1)	1.1 (1)
Air-cooled 2-stroke engine	Yes	Yes
Active Air Filtration™	Yes	Yes
X-torq®	Yes	Yes
Smartcarb™	Yes	Yes
Durastarter™	Yes	Yes
Easystart™	Yes	Yes
Reversible cutting arm	Yes	Yes
Fuel indicator in the tank	Yes	Yes
Easy-adjust blade guard	Yes	Yes
Wet kit	Yes	Yes
Replaceable arbor bushing	Yes	n/a
Sound power level lwa, db(a)	116	116
Sound pressure level, db(a)	103	103
Vibrations front handle equivalent, m/s ²	3.8	3.6
Vibrations rear handle equivalent, m/s ²	5.1	2.3
Bar, in (mm)	N/a	14 (350)

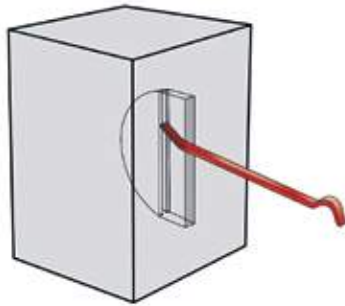
Cut-n-Break method:



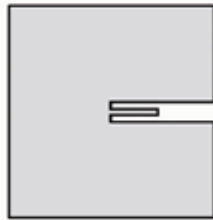
1.

The Cut-n-Break method allows you to cut in stages through walls up to 16" thick.

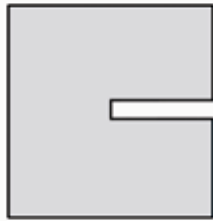
1. Each cut can be up to 2-1/2" deep and 3/4" wide.
2. Since the cutter has twin blades, a core is formed in the saw cut.
3. The core can easily be broken off, using the accompanying breaking tool.
4. When the core has been broken off, continue cutting until the required depth is reached, maximum 16".



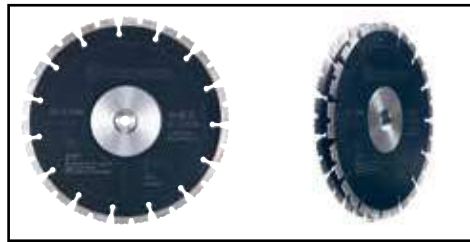
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2.



4.



Specially developed, twin 9" blades provide high cutting speed and power.



Cut-n-Break tool

Deep Cutting Power Cutter Accessories

Accessories

			SLURRY MGMT	K 760 Cut-n-Break	K 970 Ring	K 970 Chain
Cut-n-Break tool	544178003	\$103.00		X		
Pro45 Kit, K 970 Chain*	588679701	81.00				X
Repair kit, segment 3/8 pitch	531101194	80.00				X
Repair kit, master link 3/8 pitch (5pcs)	531101195	38.00				X
Repair kit, Pro45 link .444 pitch	588106812	47.00				X
Repair kit, Pro45 segment .444 pitch	588106811	90.00				X
Repair tools, chain	531031479	661.00				X
Rim sprocket 3/8 pitch	506334201	37.00				X
Rim sprocket .444 pitch / Pro45	588147901	40.00				X
Transport box, K 970/K 960/K 3600	575422801	286.00			X	
Transport box, K 970/K 960 Chain	575465101	211.00				X
Water hose, 30'	531031529	57.00	X	X	X	X
14" bar	506346214	261.00				X
12" bar Pro45 .444 pitch	587781401	187.00				X
16" bar Pro45 .444 pitch	587781402	286.00				X

* Kit includes clutch drum and rim sprocket .444 pitch. Use to convert a K 970 3/8 pitch to Pro45 12" and 16" bar.

Deep Cutting Power Cutter Spare Parts

Spare Parts			K 760 Cut-n-Break	K 970 Ring	K 970 Chain
Belt (Poly-V)	544908401	\$37.00		X	
Belt, K 760 CnB	506372702	32.00	X		
Blade bolt kit	501008806	33.00	X		
Complete starter assembly, K 760 & K 760 CnB	574362004	71.00	X		
Complete starter assembly, K 970	574507310	81.00		X	X
Coupler, water hose	503266003	7.30	X	X	X
Drive disc (blade)	506178304	25.00		X	
Filter, air with spill (cage) K 760	574362302	30.00	X		
Filter, fuel, with weight	506264111	12.00	X	X	X
Filter, polyester air (K 970 Chain & Ring)	510244106	36.00		X	X
Fuel tank cap assembly	506255906	11.00	X	X	X
Hose kit/valve handle	505095501	36.00		X	
Knob with seal	506382202	40.00		X	
Long block kit, K 970 Ring	588487402	624.00		X	
Nose bearing cage kit	504142501	132.00	X		
Nose bearing tool	544178101	31.00	X		
OilGuard, 1 case of 48, 2.6 oz bottles - 1 gal. mix*	504067201	91.00	X	X	X
Roller, guide	506352005	50.00		X	
Roller, support	506352103	50.00		X	
Spark plug	503235109	6.25	X	X	X
Starter cord	506335615	14.00	X	X	X
Starter cord, bulk reel (165')	506335650	428.00	X	X	X
Wrench, combination (Torx)	506382601	16.00	X	X	X

*For other sizes of 2-cycle mix oil and pre-mixed fuel see page 78.



K 970 Ring/K 960 Ring transport box



Water hose

**ACCESSORIES TO ASSIST
DUST AND SLURRY MANAGEMENT**

ADDITIONAL DETAILS PG 79

Battery Power Cutters

Applications

- Perfect for cutting rebar, landscape pavers, brick, block and 3" deep in concrete.

Benefits

- Reliable quick starts and creates a cutting option when gas or electric aren't available.
- Easy-to-maneuver and control, due to the blade's placement closer to the center of the machine.

NEW



K 535i

Item No.	967795902
List price	\$639.00

Technical specifications

Blade, in (mm)	9 (229)
Cutting depth, in (mm)	3 (76)
Battery type	Li-ion
Voltage, V	36
Motor type	BLDC (brushless)
Weight without cutting equipment, lbs (kg)	7.7 (3.5)
Controlled blade speed	Yes
Wet kit	Integrated
SavE	Yes
Sound power level Lwa, dB(A)	111
Sound pressure level, dB(A)	110
Vibration front handle equivalent, m/s ²	2.1
Vibration rear handle equivalent, m/s ²	2.5

Batteries



	BLi100	BLi100C	BLi200	BLi200C	BLi300	BLi300C	BLi550X BacPac	BLi950X BacPac
Item No.	967963902	967964002	967964102	967964202	967964302	967964402	967964502	967964602
List price	\$129.00	\$149.00	\$199.00	\$219.00	\$299.00	\$319.00	\$599.00	\$949.00

Technical specifications

Battery Capacity, Ah	2.6	2.6	5.2	5.2	9.4	9.4	15.6	31.1
Battery output power, Wh	93.6	93.6	187.2	187.2	337.0	337.0	561.6	1119.6
Battery type	Li-Ion	Li-Ion	Li-Ion	Li-Ion	Li-Ion	Li-Ion	Li-Ion	Li-Ion
Battery voltage, V	36	36	36	36	36	36	36	36
Cells per battery	10	10	20	20	30	30	60	90
Battery weight, lbs (kg)	1.9 (.84)	1.9 (.84)	2.9 (1.3)	2.9 (1.3)	4.2 (1.9)	4.2 (1.9)	17.5 (99.5)	20.7 (93.80)
Connectivity, Bluetooth	No	Yes	No	Yes	No	Yes		

Battery Power Cutter Spare Parts & Accessories

Accessories

			K 535i XP
Battery, box	585428802	\$129.00	X
Battery, insulated bag	585371802	69.00	X
Charger, QC 80, 80 W	967964702	59.00	X
Charger, QC 80F, 80 W	967964802	59.00	X
Charger, QC 330, 330 W	967964903	129.00	X
Charger, QC 500, 500 W	967965003	199.00	X
Dust reducer unit, K535i XP* (Available Q2)			X

*Recommended dust extractor, S 13 or S 26.

Husqvarna Vari-Cut™ Battery Blade

METAL CUTTING BLADE

- FR3: free cutting in hard metals, PVC, tile backer boards, steel and roofing tiles



NEW

		WET CUTTING LASER WELD
Size in (mm)	Item No.	List Price
9 (229)	574853801	\$125.00
Total Segment Height: .200 diamond depth		

Husqvarna Tacti-Cut Battery Blade

GENERAL PURPOSE BLADE

- S35S BAT: fast, smooth cutting in stone, tile, brick, concrete and masonry materials.
- Silent core



NEW

DRY OR WET CUTTING DIFFUSION BOND		
Size in (mm)	Item No.	List Price
9 (229) Abrasive	596520301	\$85.00
Total Segment Height: .200 diamond depth		

Husqvarna Tacti-Cut Metal Abrasive Battery

METAL CUTTING BLADE

- Tacti-Cut metal: general purpose metal cutting



NEW

			DRY CUTTING
Size - Inches (mm)	Item No.	List Price	
9 (229)	596826701	\$5.50	

Electric Power Cutters

Applications

- Perfect to use when it is not possible to use water or when the operator needs to cut indoors.

Benefits

- Elgard™, the advanced electronic overload protection system, varies the rotation speed to warn of an approaching overload.
- Pop-up carbon brushes increase motor life.
- Lightweight, quiet-running, 2.4 hp.
- DEX, dust suppression system, makes it easy to ensure dust is reduced while minimizing water consumption and slurry.



Includes wet kit w/GFCI.
Blade not included.

Breaker bar and set of blades included.

	K 4000 Wet	K 4000 Cut-n-Break
Item No.	967084001	967083301
List price	\$1,069.00	\$2,069.00

Technical specifications

Blade, in (mm)	14 (350)	9 (228)
Cutting depth with vac unit, in (mm)	4-½ (119)	n/a
Cutting depth without vac unit, in (mm)	5 (127)	n/a
Cutting depth, in (mm)	n/a	16 (400)
Electric motor, volts	120	120
Rated output, hp (watts)	2.4 (1,800)	2.4 (1,800)
Rated current, amps	15	15
Weight including cable, not including cutting equipment or Vac unit, lbs (kg)	17.4 (7.9)	18 (8.2)
Weight of Vac unit, lbs (kg)	Optional	n/a
Elgard™, overload protection	Yes	Yes
"Pulling" rotation (downcutting)	Yes	Yes
Simple blade change	Yes	Yes
Replaceable arbor bushing	Yes	NO
Sound power level Lwa, dB(A)	105	109
Sound pressure level, dB(A)	95	95
Vibration handle equivalent, m/s ²	3.5	3.4
Wet kit	Yes	Yes
Recommended minimum size generator, kW*	5	5
Wire / Cable / Extension Cord size	12AWG / 50 feet	12AWG / 50 feet
Wire / Cable / Extension Cord size	10AWG /100 feet	10AWG /100 feet
	See NOTICE!	See NOTICE!

NOTICE! Good motor performance depends on proper voltage. Extension cables that are too long and/or which have a gauge that is too small, reduce power to the motor under load, resulting in reduced output or malfunctions.

*Always read generator OM and follow national and local electrical codes

Electric Power Cutter Spare Parts & Accessories

Accessories

			DUST & SLURRY MGMT	K 4000 Wet	K 4000 CnB
Cut-n-Break tool	544178003	\$103.00			X
S 26	967663901	2,638.00	X	X	
Dust reducer unit, K 4000	523095001	218.00	X	X	
Transport box, K 4000	505399523	254.00		X	
Water tank, WT 15	966708302	439.00	X	X	
Water tank, PWT 15	506326302	98.00	X	X	

Spare Parts

			K 4000 Wet	K 4000 CnB
Belt, K 4000 CnB	506372720	\$36.00		X
Blade bolt kit	501008806	33.00		X
Brush, pop-up kit (2 brushes)	581086804	20.00	X	
Cord assembly with plug, GFI, wet	594005603	102.00	X	
Cord protection at handle	575811001	9.00	X	X
Elgard circuit protection, 110/120, wet	575890003	102.00	X	X
Spray guard	577935301	47.00	X	
Trigger switch	531031883	84.00	X	X
Wrench, combination	501691702	16.00		X



K 4000 Vac dust reducer unit



WT 15 water tank



S 26 Dust Extractor
(see page 207)



PWT 15 water tank



Spray guard



Elgard™, the advanced electronic overload protection system, varies the rotation speed to warn of an approaching overload.



Considerable distance between handles for safe control and reduced load.

**ACCESSORIES TO ASSIST
DUST AND SLURRY MANAGEMENT**
ADDITIONAL DETAILS PG 79

PRIME High Frequency Power Cutters

Applications

- Perfect for wet cutting of concrete, stone and masonry in buildings as well as pipe cutting in pipe trenches. Perfect for indoor cutting.

Benefits

- A powerful saw that operates on both 3- and 1-phase power.
- Low vibration levels mean less operator fatigue.
- Built-in intelligence ensures optimal power and RPMs for each cutting job (LED meter).
- DEX, dust suppression system, makes it easy to ensure dust is reduced while minimizing water consumption and slurry (K 6500 only).



Blade not included.



K 6500

Item No.	967082901
List price	\$5,369.00

Technical specifications

Blade, in (mm)	16 (400)
Cutting depth, in (mm)	6 (155)
High frequency electric motor, volts	480 /230
Power 3-phase/1-phase, hp (kw)	7.4/4 (5.5/3)
Rated current, amp	10/16
Weight without blade, lbs (kg)	22 (10)
Overload protection	Yes
"Pulling" rotation (downcutting)	Yes
Simple blade change	Yes
Replaceable arbor bushing	Yes
Wet kit	Yes
Cooling	Water
DEX	Yes
Sound power level L_{wa} , db(a)	104
Sound pressure level, db(a)	93
Vibrations front handle equivalent, m/s ²	< 2.5
Vibrations rear handle equivalent, m/s ²	< 2.5
Recommended minimum size generator, kW*	10

NOTICE! Good motor performance depends on proper voltage. Extension cables that are too long and/or which have a gauge that is too small, reduce power to the motor under load, resulting in reduced output or malfunctions.

*Always read generator OM and follow national and local electrical codes.



Blade not included.

PRIME™
NEW



Bar and chain not included.

	K 6500 Ring, 14"	K 6500 Ring, 17"	K 6500 Chain
Item No.	967108601	967659901	967108501
List price	\$7,669.00	\$8,289.00	\$6,439.00

Technical specifications

Blade/Bar, in (mm)	14 (350) / 17 (432)	12/16 (300/400)
Cutting depth, in (mm)	10.5 (270) / 12.75 (324)	13/17 (330/430)
High frequency electric motor, volts	480 /230	480 /230
Power 3-phase/1-phase, hp (kw)	7.4/4 (5.5/3)	7.4/4 (5.5/3)
Rated current, amp	10/16	10/16
Weight without blade, lbs (kg)	29 (13.1)/ 29.5 (13.4)	20 (9.1)
Overload protection	Yes	Yes
"Pulling" rotation (downcutting)	Yes	Yes
Simple blade change	Yes	Yes
Replaceable arbor bushing	No	N/a
Wet kit	Yes	Yes
Cooling	Water	Water
DEX	No	No
Sound power level L_{wa} , db(a)	111	110
Sound pressure level, db(a)	99	99
Vibrations front handle equivalent, m/s ²	<2.5	2.7
Vibrations rear handle equivalent, m/s ²	<2.5	2.1
Recommended minimum size generator, kW*	10	10

NOTICE! Good motor performance depends on proper voltage. Extension cables that are too long and/or which have a gauge that is too small, reduce power to the motor under load, resulting in reduced output or malfunctions.

*Always read generator OM and follow national and local electrical codes.

PRIME High Frequency Power Packs

Applications

- Electric power pack for Husqvarna's K 6500, K 6500 Ring, K 6500 Chain and DM 650 high frequency products.
- Suitable for applications where easy transportation to and around the job site is required.
- Can be used in surroundings where water usage should be kept at a minimum.

Benefits

- Easy to carry and use due to low weight and ergonomic design.
- Digital menu and display for efficient control and service of the unit.
- The PP unit is separated from the cutting equipment, which means less exposure to dirt and vibrations.
- It can connect to both 3- and 1-phase power.
- It is air-cooled – the water connection is needed only for wet cutting.

Technical specifications

Power 3-phase/1-phase, hp (kW)	8.7/4.7 (6.5/3.5)
Rated current, amp	10/16
Voltage 3-phase/1-phase, V	200-480/220-240
Cooling	Air
Weight, lbs (kg)	21 (9.5)
Recommended minimum size generator, Kw	10

Applications

- Water-cooled electric high frequency power pack for the WS 220 wall saw, DM 650 drill motor, K 6500, K 6500 Ring and K 6500 Chain power cutters.
- Perfect for applications that have multiple cutting sites due to its low weight and compact design.

Benefits

- A powerful, high frequency power pack providing fast and accurate adjustment for each operating condition.
- There is only one cable and one hose from converter to machine, which simplifies setup and transport.
- Automatic detection and setup of connected equipment and the power source make handling easy.

Technical specifications

Power 3-phase/1-phase, hp (kW)	8.7/4.7 (6.5/3.5)
Rated current, amp	16/10
Voltage 3-phase/1-phase, V	200-480/226-240
Cooling	Water
Weight, lbs (kg)	24 (10.8)
Recommended minimum size generator, Kw	10

PP 65



Includes 220 V pigtail.

PP 65

Item No.	966563703
List price	\$5,820.00

PP 220



PP 220

Item No.	966563803
List price	\$7,657.00

P16kVA PRIME Generator

NEW

Applications

- Generator designed to support PRIME range of equipment: PP 65, PP 220, K 6500, K 6500 Ring, K 6500 Chain and DM 650 high frequency products.

Benefits

- Runs 480V 3-phase and 110V simultaneously.
- Durable galvanized frame and lifting point for transportation.
- Multi-cushion isolators reduce vibrations and the compact design facilitates transporting and storage.
- RFL permanent magnet alternator



POWER CUTTERS

P16kVA	
Item No.	967836201
List price	\$14,999.00

Technical specifications

Generator		Engine	
Max Output, HP (kW)	21 (16)	Type	Twin cylinder air cooled petrol
Frequency, Hz	60	Model	Honda GX690
Voltage, V	120/480 3-phase	Starting System	Key Start
Sockets	20A 125V GFCI UG Receptable L 16-30R 30A 3-phase 480V Receptable	Displacement, cc	688
Dry Weight, lbs (kg)	342 (155)	Fuel Economy, gal/hr. (L/h)	.92 @ 50% load (3.5 @ 50% load)
Noise Level, dB	No Load - 72 50% Load - 76 100% Load - 78	Run Time, hrs	10 @ 50% load
Rated Power Factor	0.8	Fuel Tank, gal (l)	8.98 (3.4)

High Frequency Power Cutter Spare Parts & Accessories

Accessories

			K 6500	K 6500 Ring	K 6500 Chain
12" bar Pro45 .444 pitch	587781401	187.00			X
16" bar Pro45 .444 pitch	587781402	286.00			X
Wheel Kit	589334301	51.00	X		

Spare Parts

			K 6500	K 6500 Ring	K 6500 Chain
Belt	544908405	\$29.00		X	
Belt	544976306	31.00	X		
Knob with seal	506382202	40.00		X	
Roller, support	506352103	50.00		X	
Roller, guide	506352005	50.00		X	
Tool kit (Combo, 19mm, 6mm, 5mm, 4mm)	506363802	81.00		X	

Power Packs for Power Cutters



	PP 518	PP 325 E	FC 40
Item No.	967153602	965156406	506197501
List price	\$8,351.00	\$10,249.00	\$1,710.00

Technical specifications

Engine	Gas twin cylinder OHV, aircooled, electric start	n/a	n/a
Power, hp (kW)/engine manufacturer	18 (13.5) Briggs & Stratton	n/a	n/a
Pressure, psi (bar)	2,000 (140)	2,000 (140)	n/a
Flow, gpm (lpm)	5, 8, 10 (20, 30, 40)	10 (40)	n/a
Weight (with oil), lbs (kg)	298 (135)	205 (93)	9 (4.2)
Hose set weight (with oil), lbs (kg)	22 (10)	n/a	n/a
Hose set (2 hoses included as standard)	½"(13cm) x 25'(7.5m)	n/a	n/a
Hydraulic connections	Flat faced couplers	Flat faced couplers	Flat faced couplers
Hydraulic oil capacity, gal (l)	4 (15)	n/a	n/a
Fuel capacity, gal (l)	3 (11.4)	n/a	n/a
Dimensions (L x W x H), in (mm)	35 x 21 x 29 (89 x 53 x 74)	n/a	n/a
Motor	n/a	Electric	n/a
Specifications	n/a	480v, 16amp, 60Hz, 3PH	n/a
Output, hp (kW)	n/a	12.5 (9)	n/a
Hose set (3 hoses included as standard)	n/a	½"(13cm) x 26'(8m)	n/a
Maximum input, gpm (lpm)	n/a	n/a	30 (120)
Maximum input pressure, psi (bar)	n/a	n/a	3,000 (210)
Flow rates, gpm (lpm)	n/a	n/a	5, 8, 10 (20, 30, 40)
Maximum output pressure, psi (bar)	n/a	n/a	2,000 (140)

Accessories

			PP 518	PP 325 E
Hydraulic hose ½" x 26' (8m), 2 hose set and fitted water hose	531115170	\$916.00		X
Hydraulic hose ½" x 25' (7.6m), 2 hose set	510202306	604.00	X	
Hydraulic hose 5/8" x 25' (7.6m), 2 hose set	510202308	787.00	X	
Hydraulic hose 5/8" x 50' (15.2m), 2 hose set	510202310	1,011.00	X	

Hydraulic Power Cutters

Applications

- Ideal for indoor and outdoor cutting of everything from brick to reinforced concrete.
- Designed for wet cutting only.

Benefits

- The K 3600 MK II machine has a unique power-to-weight ratio and hydraulic drive that make for a highly efficient and maneuverable handheld power cutter.
- The K 2500's high power output with hydraulic operation enables a 16" blade to cut smoothly through tough materials.



	K 3600 MK II	K 2500
Item No.	968424101	968365401
List price	\$4,259.00	\$2,489.00

Technical specifications

Blade, in (mm)	14 (350)	16 (400)
Cutting depth, in (mm)	10 (254)	6 (152)
Power, hp (kW)	6 (4.4)	7 (5.2)
Maximum pressure, psi (bar)	2,200 (150)	2,200 (150)
Maximum flow rate, g/min (l/min)	10 (40)	10 (40)
Hydraulic gear motor	Yes	Yes
Peripheral drive	Yes	n/a
Adjustable front handle	Yes	n/a
Automatic start for water flow	Yes	n/a
Servo for rpm control	n/a	Yes
Reversible cutting arm	n/a	Yes
Wet kit	n/a	Yes
Replaceable arbor bushing	n/a	Yes
Sound power level Lwa, dB(A)	111	107
Sound pressure level, dB(A)	99	85
Vibrations front handle equivalent, m/s ²	4.3	7.5
Vibrations rear handle equivalent, m/s ²	6	5.2
Weight without blade, lbs (kg)	18.3 (8.3)	18.3 (8.3)

Blades not included.

Hydraulic Power Cutter Spare Parts & Accessories

Accessories

			K 3600 MK II	K 2500	K 40
Transport box, K 970/K 960/K 3600	575422801	\$286.00	X	X	X
Water hose, 30'	531031529	57.00	X	X	

Spare Parts

			K 3600 MK II
Drive disc (blade)	506178304	\$25.00	X
Knob with seal	506382202	40.00	X
Roller, guide	506352005	50.00	X
Roller, support	506352103	50.00	X
Tool kit (Combo, 19mm, 6mm, 5mm, 4mm)	506363802	81.00	X

Specialty Power Cutters

Applications

- The rescue saws create openings in buildings, trains and airplanes for search and rescue jobs.
- The K 1270 Rail cuts rails in maintenance work on train, tram and underground rail systems.

Benefits

- Active Air Filtration™ efficiently cleans air.
- Magnesium blade guard with reflective tape, is visible in smoke and water spray, which enhances control of the cutter.
- K 1270 Rail is equipped with double attachment mountings to allow cutting from both directions.



K 770 Rescue

Item No.	967809101
List price	\$1,399.00

Technical specifications

Blade, in (mm)	12 (300)
Cutting depth, in (mm)	4 (100)
Power, hp (kw)	5 (3.7)
Displacement, cu in (cc)	4.48 (74)
Power/weight ratio, hp/lbs (kw/kg)	.24 (.39)
Fuel capacity, qt (l)	.95 (0.9)
Air-cooled 2-stroke engine	Yes
Active Air Filtration™	Yes
X-torc®	Yes
Smartcarb™	Yes
Durastarter™	Yes
Easystart™	Yes
Reversible cutting arm	Yes
Fuel indicator in the tank	Yes
Easy-adjust blade guard	Yes
Wet kit	N/a
Replaceable arbor bushing	Yes
Sound power level lwa, db(a)	115
Sound pressure level, db(a)	101
Vibrations front handle equivalent, m/s²	2.1
Vibrations rear handle equivalent, m/s²	2.3
Weight, without fuel and cutting equipment, lbs (kg)	22 (10)

Blade not included.

**K 970 Rescue**

967635601

\$1,839.00**K 1270 Rail**

967071501

\$3,225.00**Technical specifications**

Blade, in (mm)	14 (350)	16 (400)
Cutting depth, in (mm)	5 (127)	6 (152)
Power, hp (kw)	6.5 (4.8)	7.9 (4.8)
Displacement, cu in (cc)	5.71 (93.6)	7.25 (119)
Power/weight ratio, hp/lbs (kw/kg)	.26 (.44)	.17 (.27)
Fuel capacity, qt (l)	1.1 (1)	1.3 (1.2)
Air-cooled 2-stroke engine	Yes	Yes
Active Air Filtration™	Yes	Yes
X-torc®	Yes	Yes
Smartcarb™	Yes	Yes
Durastarter™	Yes	No
Easystart™	Yes	Yes
Reversible cutting arm	Yes	No
Fuel indicator in the tank	Yes	No
Easy-adjust blade guard	Yes	Yes
Wet kit	N/a	N/a
Replaceable arbor bushing	Yes	Yes
Sound power level lwa, db(a)	115	118
Sound pressure level, db(a)	102	102
Vibrations front handle equivalent, m/s ²	3.9 / 3.3	5.1
Vibrations rear handle equivalent, m/s ²	4.2 / 4.3	5.2
Weight, without fuel and cutting equipment, lbs (kg)	24.2 (11)	47 (21.2)

Blade not included.

Specialty Power Cutter Spare Parts & Accessories

Accessories

			K 770 Rescue	K 970 Rescue	K 1270 Rail
Transport box	506310802	\$265.00	X	X	
Transport box, K 1270 Rail	575465301	286.00			X
RA 10	506226611	882.00			X
RA 10 S (Wide Rail)	506226612	882.00			X

Spare Parts

			K 770 Rescue	K 970 Rescue	K 1270 Rail
For K 760 spare parts	See page	59			
For K 970 spare parts	See page	59			
For K 1270 spare parts	See page	59			
Belt Rail (Poly-V) 16" K 1270/K 1260 R/K 1250 R	544976302	\$38.00			X
Filter, metal cutting air K 970, K1270/K 1260 / Rail	510244105	37.00			X
OilGuard, 1 case of 48, 2.6 oz bottles - 1 gal. mix*	504067201	91.00	X	X	X
Starter grip, rescue	506297502	17.00	X	X	
Strap bracket, rear handle K 760	506302504	26.00	X		
Strap bracket rear handle, K 970	588731402	26.00		X	
Shoulder strap	586456001	169.00	X	X	

*For other sizes of 2-cycle mix oil and pre-mixed fuel see page 78.



Air Power Cutter

Applications

- Perfect for cutting jobs such as pipe trenches, deep building foundations, shipyard docks and other construction, engineering and shipbuilding applications.

Benefits

- Powerful and reliable air-powered industrial power cutter, ideal for use indoors or outdoors with access to compressed air.
- Ideal for use indoors and in dust-sensitive areas as there is no emission from oil or exhaust.
- The power cutter has a long, slim body with good weight.



K 40

Item No.	968372401
List price	\$3,200.00

Technical specifications

Blade, in (mm)	14 (350)
Cutting depth, in (mm)	5 (127)
Power, hp (kW)	4.3 (3.2)
Sound power level Lwa, dB(A)	107
Sound pressure level, dB(A)	92
Vibrations front handle equivalent, m/s ²	9.5
Vibrations rear handle equivalent, m/s ²	5.2
Reversible cutting arm	Yes
Wet kit	Yes
Replaceable arbor bushing	Yes
Air motor	Yes
Automatic mist lubrication	Yes
Air requirement, cfm (m ³ /min)	100-125 (2.8-3.5)
Maximum air pressure, psi (bar)	100 (7)
Weight without hose, mist lubricator and blade, lbs (kg)	21.6 (9.8)

Blades not included.

OilGuard - Premium 2-stroke engine oil



OilGuard is a synthetic blend designed for power cutters and any other 2-cycle equipment used in tough, dirty conditions. OilGuard oil lowers engine operating temperatures and reduces smoke. It eliminates piston and cylinder failures caused by lack of lubrication.

504067201	1 case of 48, 2.6 oz bottles - 1 gal. mix (126/pallet)	\$91.00
504067301	1 case of 48, 6.4 oz bottles - 2-½ gal mix (78/pallet)	140.00
504067401	1 case of 24, 12.8 oz bottles - 5 gal mix (90/pallet)	146.00
504067501	1 case of 4, 1 gal bottles - 50 gal mix (60/pallet)	203.00

1-9 cases - standard discount applies.
 10-49 cases - receive an additional 5% off.
 50+ cases - receive an additional 10% off.
 Pallet quantities - receive freight prepaid.

Pre-Mixed Fuel - 2-stroke engines



High Octane (95) fuel mixed with Husqvarna's best synthetic oil blend. There is no need for mixing or measuring. The fuel protects fuel systems, saves carburetors and extends equipment life because it does not contain ethanol. Extremely stable and a long shelf life.

Now available!

Bulk sizes 1 gal, 5 gal & 55 gal!

Ask your Husqvarna representative for more details.

581158701*	1 case of 6, 1 quart cans	\$51.00
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*Minimum purchase 2 cases.
 Pallet quantities of 132 cases receive freight prepaid.

WA 20 Wall Attachment



Enables the K 3600 and now the K 6500 Ring to easily attach to a wall to make cuts.

506319302	WA 20 wall kit (two 1-meter rails and carriage)	\$728.00
506338703	WA 20 Extra Rail	153.00
590708801	WA 20 carriage mount adapter, K 6500 Ring	72.00
506323301	WA 20 carriage mount adapter, K 3600	72.00
506323501	WA 20 carriage mount Adapter, K 2500	72.00

HOW TO CONTROL DUST AND SLURRY WHILE CUTTING

WET APPLICATIONS	W-LINE	WATER SUPPLY
WET POWER CUTTING		
K 760 / K 770	+	WT 15 / PWT 15 / KV K 760 ✓
K 970	+	WT 15 / PWT 15 / KV K 970 / KV 1270 ✓
K 1270	+	WT 15 / PWT 15 / KV K 970 / KV 1270 ✓
K 3000	+	WT 15 / PWT 15
K 6500	+	WT 15 / PWT 15

✓ Attached to machine

	S-LINE	A LINE	
DRY POWER CUTTING	S 26	A 1200	A 600
K 3000 / K 4000	VA ✓		

✓ Attached to machine **VA**-Vac Attachment



HUSQVARNA'S DUST SUPPRESSION SYSTEM, DEX

DEX is a dust management system developed by Husqvarna to control water and dust created while cutting concrete, asphalt and other building materials. The system makes it easy to set the exact water flow for any application, which minimizes water consumption and slurry. DEX also enables contractors to use portable water tanks for much longer, increasing cutting time and therefore production. The DEX system is available on both gas and electric power cutters.

TO FIND OUT HOW DEX CAN HELP WITH OSHA COMPLIANCE, VISIT WWW.HUSQVARNACP.COM/US/SILICA

ADDITIONAL DUST AND SLURRY VACUUMS PG 200

Water Tanks

The WT 15 is a battery-powered pressurized water tank that provides 45 minutes of cutting time. Works with all Husqvarna wet cutting equipment.

Includes battery & charger.



	WT 15	PWT 15
Item No.	966708302	506326302
List price	\$439.00	\$98.00

Technical specifications

Water tank capacity, gal (l)	3.96 (15)	4 (15)
Battery type, Lithium-Ion	18v / 1.6 Ah	-
Battery capacity	2 hour, continuous running	-
Charger	18v / 600mA	-
External power source	12/24v, min 1.5A	-

Accessories

	WT 15
WT 15 Lithium-Ion battery	505143101 \$127.00

SMARTER BLADES FOR HANDHELD POWER

CUTTERS Husqvarna's blades are developed to increase the safety and performance when operating a handheld power cutter. The blades feature several indicators that give the operator a clear and instant view of the blade's wear, side clearance, direction of rotation, cutting depth and intended application.

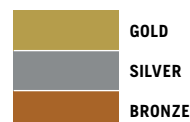
Rotational direction

Application code

Wear indicator for side clearance

Cutting segment wear indicator

DIAMOND TOOLS FOR HANDHELD CUTTING



For more information, see page 10

MATERIAL	HIGH PRO 3 HI3	HIGH PRO 5 HI5	HI8	HI10
		VANGUARD HS-5	VANGUARD HS-8	VANGUARD HS-10
CERAMIC TILE	—	—	—	—
GRANITE	● ● ●	● ●	—	—
MARBLE	● ●	—	—	—
CURED CONCRETE	● ● ●	● ● ●	● ● ●	—
REINFORCED CONCRETE	● ● ●	● ● ●	● ●	—
BRICK	● ●	● ● ●	● ● ●	—
ROOF TILE, CLAY	● ●	● ● ●	● ● ●	—
ABRASIVE MATERIAL/BLOCK	—	●	● ● ●	● ● ●
GREEN CONCRETE	—	—	● ●	● ● ●
ASPHALT	—	—	● ●	● ● ●
STEEL BAR	●	●	—	—
DUCTILE IRON	—	—	—	—

● ● ● = Optimal ● ● = Good ● = Acceptable — = Not recommended

MATERIAL	VARI-CUT™ PLUS	VARI-CUT™	VARI-CUT™ TURBO	QH5	VH5	VH10	NXS	FR3	DI5
CERAMIC TILE	—	●	●	●	●	—	●	—	●
GRANITE	—	●●	●●●	●●	●●	—	●●	—	●
MARBLE	—	●●	●●●	●●●	●	—	—	—	—
CURED CONCRETE	●●●	●●●	●●●	●●●	●●●	—	●●	—	●●
REINFORCED CONCRETE	●●	●●●	●●●	●●●	●●	—	●●	—	●
BRICK	●●●	●●●	●●●	●●●	●●●	—	●●	—	●●
ROOF TILE, CLAY	●●●	●●●	●●●	●●●	●●●	—	●●	●	●●
ABRASIVE MATERIAL/BLOCK	●●●	●●	●	●●●	●	●●●	●	—	●
GREEN CONCRETE	●●●	●	●	—	—	●●●	—	—	—
ASPHALT	●●	●	—	—	—	●●●	—	—	—
STEEL BAR	—	—	—	—	—	—	●●●	●●●	●●●
DUCTILE IRON	—	—	—	—	—	—	●●●	●●●	●●●

●●● = Optimal ●● = Good ● = Acceptable — = Not recommended

Cut-n-Break application chart

MATERIAL	EL10CNB	EL35CNB	EL70CNB
STONE	●●	●●	—
CONCRETE, HARD	●●●	●●●	—
CONCRETE, MEDIUM	●●●	●●●	●
CONCRETE, SOFT	●●	●●●	●●
BUILDING BRICK	●●●	●●●	—
ABRASIVE BUILDING BLOCK	●	●	●●●

●●● = Optimal ●● = Good ● = Acceptable — = Not recommended

Ringsaw application chart

MATERIAL	DIAGRIP™ SERIES	VARI-RING SERIES		TACTI-RING	DI
	R1410 R1420	R10	R20	R10	DI RING
STONE	●●●	●●●	●	●	—
CONCRETE, HARD	●●●	●●●	●●	●●	—
CONCRETE, MEDIUM	●●●	●●	●●●	●●●	—
CONCRETE, SOFT	●●	●	●●	●●	—
BUILDING BRICK	●	●	●	●	—
ABRASIVE BUILDING BLOCK	—	—	●	—	—
DUCTILE IRON	—	—	—	—	●●●

●●● = Optimal ●● = Good ● = Acceptable — = Not recommended

Diamond chain application chart

MATERIAL	PR045	PXC45	ELC70	ELC45	SLC45
STONE	●●	●●	—	●●	●
CONCRETE, HARD	●●●	●●●	—	●●	●●
CONCRETE, MEDIUM	●●●	●●●	●	●●●	●●●
CONCRETE, SOFT	●●●	●●●	●●	●●●	●●
BRICK	●●●	●●●	—	●●●	●
ABRASIVE BLOCK	—	—	●●●	—	●

●●● = Optimal ●● = Good ● = Acceptable — = Not recommended

Abrasives application chart

MATERIAL	EHS
CONCRETE	●●●
GREEN CONCRETE	●●●
ASPHALT	—
MASONRY	●●●
METAL/STEEL	●●●
DUCTILE/CAST IRON	●●●
RAILROAD STEEL	—

●●● = Optimal ●● = Good ● = Acceptable — = Not recommended



Husqvarna High Pro Series

GENERAL PURPOSE, ABRASIVE MATERIAL BLADES, 2-15 HP

- High Pro3: highly reinforced concrete
- High Pro5: reinforced concrete



SPEED 5

LIFE 4*

DRY OR WET CUTTING | LASER WELD

Size - Inches (mm)	Item No.		List Price
	High Pro3	High Pro5	
14 (350) x .140 x 1 DP - 20mm B	579872501	579872701	\$367.00
16 (400) x .140 x 1 DP - 20mm B	579872601	579872801	458.00
Total Segment Height: .475" (.375 diamond depth; .100" segment base).			

Husqvarna Elite-Cut HI Series

GENERAL PURPOSE, ABRASIVE MATERIAL BLADES, 2-15 HP

- HI3: highly reinforced concrete
- HI5: reinforced concrete, brick
- HI8: block, soft brick, concrete pavers
- HI10: asphalt, green concrete



SPEED 4

LIFE 5*

DRY OR WET CUTTING | LASER WELD

Size - Inches (mm)	Item No.			List Price	List Price	
	HI3	HI5	HI8		HI10	
12 (305) x .125 x 1 DP - 20mm B	587081801	542774540	542776503	\$311.00	542776406	\$348.00
14 (350) x .125 x 1 DP - 20mm B	587081901	542774541	542776504	367.00	542776404	445.00
16 (400) x .125 x 1 DP - 20mm B	582393501			458.00		
16 (400) x .140 x 1 DP - 20mm B	587082001	542774542	542776505	458.00	542776409	542.00
16 (400) x .165 x 1 DP - 20mm B	582669101			505.00		
16 (400) x .235 x 1 DP - 20mm B	582663801			675.00		
Total Segment Height:	.475" (.375 diamond depth; .100" segment base).				.400" (.300 diamond depth; .100" segment base).	

* Blade performance chart used for comparison purposes only



Husqvarna Vanguard Series

GENERAL PURPOSE, ABRASIVE MATERIAL BLADES, 2-15 HP

- Vanguard HS-5: reinforced concrete, brick
- Vanguard HS-8: block, soft brick, concrete pavers
- Vanguard HS-10: asphalt, green concrete

SPEED 4

LIFE 4*



Pre-cut has standard core and segment

DRY OR WET CUTTING LASER WELD					
Size - Inches (mm)	Item No.				List Price
	Vanguard HS-5	Vanguard HS-5 Pre-cut	Vanguard HS-8	Vanguard HS-10	
12 (305) x .125 x 1 DP - 20mm B	589718001		589719801	589720301	\$221.00
14 (350) x .125 x 1 DP - 20mm B	589718301		589720001	589720401	258.00
14 (350) x .235 x 1 DP - 20mm B		589718801			417.00
14 (350) x .250 x 1 DP - 20mm B		589719001			438.00
16 (400) x .140 x 1 DP - 20mm B	589719301		589720201	589720501	330.00
16 (400) x .235 x 1 DP - 20mm B		589719701			505.00
Total Segment Height: .550" (.450" diamond depth; .100" segment base); HS-10: .375" (.275" diamond depth; .100" segment base)					

Husqvarna Vari-Cut™ Plus

GENERAL PURPOSE, ABRASIVE MATERIAL BLADES, 2-15 HP

- Vari-Cut™ Plus: reinforced concrete, brick, block, green concrete, asphalt

SPEED 3

LIFE 3*



DRY OR WET CUTTING LASER WELD		
Size - Inches (mm)	Item No.	List Price
14 (350) x .125 x 1 DP - 20mm B	585580801	\$232.00
16 (400) x .125 x 1 DP - 20mm B	585580802	297.00
Total Segment Height: .400" (.300 diamond depth; .100" segment base).		

Husqvarna Vari-Cut™ / Vari-Cut Turbo

GENERAL PURPOSE, ABRASIVE MATERIAL BLADES, 2-15 HP

- Vari-Cut™: reinforced concrete, brick, block
- Vari-Cut™ Turbo: highly reinforced concrete, brick

SPEED 3* 4****

LIFE 2*

***Vari-Cut™ **Vari-Cut Turbo



DRY OR WET CUTTING LASER WELD			
Size - Inches (mm)	Item No.		List Price
	Vari-Cut™	Vari-Cut Turbo	
12 (305) x .125 x 1 DP - 20mm B	542751358		\$149.00
14 (350) x .125 x 1 DP - 20mm B	542751359	586107801	175.00
16 (400) x .125 x 1 DP - 20mm B	542751360	587905901	217.00
Total Segment Height: .400" (.300 diamond depth; .100" segment base).			

* Blade performance chart used for comparison purposes only



Husqvarna QH5

GENERAL PURPOSE BLADES, 2-15 HP

- QH5: reinforced concrete, brick and block



SPEED 2

LIFE 3*

DRY OR WET CUTTING | DIFFUSION BOND

Size - Inches (mm)	Item No.	List Price
12 (305) x .118 x 1 DP - 20mm B	542773661	\$93.00
14 (350) x .118 x 1 DP - 20mm B	542773481	111.00
16 (400) x .118 x 1 DP - 20mm B	501635601	196.00
14 (350) x .118 x 1 DP - 20mm B (5 pack)	542773811	(\$108.20 each) 541.00
14 (350) x .118 x 1 DP - 20mm B (10 pack)	542773670	(\$104.00 each) 1,040.00
Total Segment Height: .500" (.400 diamond depth; .100" segment base).		

Husqvarna Tacti-Cut VH Series

GENERAL PURPOSE BLADES, 2-15 HP

- VH3: highly reinforced concrete
- VH5: reinforced concrete, brick.
- VH10: block, soft brick, concrete pavers, green concrete.



SPEED 2

LIFE 2*

DRY OR WET CUTTING | DIFFUSION BOND

Size - Inches (mm)	Item No.			List Price
	VH3	VH5	VH10	
12 (305) x .118 x 1 DP - 20mm B		542774462		\$77.00
14 (350) x .118 x 1 DP - 20mm B	589487901	542774463		91.00
14 (350) x .125 x 1 DP - 20mm B			542777195	129.00
14 (350) x .125 x 1 DP - 20mm B (5 pack)			542773482	(\$115.40 each) 577.00
14 (350) x .118 x 1 DP - 20mm B (5 pack)		542777987		(\$87.60 each) 438.00
12 (305) x .118 x 1 DP - 20mm B (10 pack)		542773240		(\$70.00 each) 700.00
14 (350) x .118 x 1 DP - 20mm B (10 pack)		542773241		(\$82.40 each) 824.00
Total Segment Height: .450" (.350 diamond depth; .100" segment base).				

* Blade performance chart used for comparison purposes only



Husqvarna NXS

METAL CUTTING, FIRE RESCUE BLADES, 2-15 HP

- Thicker, electroplated core with cooling holes for protection during deep cutting.
- NXS: metal, concrete, stone, rebar, brick, block

SPEED 4

LIFE 3*



DRY OR WET CUTTING | LASER WELD

Size - Inches (mm)	Item No.	List Price
12 (305) x .125 x 1 DP - 20mm B	542751722	\$331.00
14 (350) x .125 x 1 DP - 20mm B	542751723	389.00
16 (400) x .140 x 1 DP - 20mm B	542751724	456.00
Total Segment Height: .200" diamond depth.		

Husqvarna FR3

METAL CUTTING/FIRE RESCUE BLADES

- Recommended when free cutting of any material is a critical requirement, including steel.
- FR3: metal, concrete, rebar, brick, block

SPEED 4

LIFE 2*



DRY OR WET CUTTING | LASER WELD

Size - Inches (mm)	Item No.	List Price
12 (305) x .140 x 1 - 20mm B	542777197	\$234.00
14 (350) x .140 x 1 - 20mm B	542777184	263.00
16 (400) x .140 x 1 - 20mm B	542773051	332.00

Husqvarna DI5

DUCTILE IRON BLADES

- Lasts as long as up to 75 abrasive blades
- Electroplating core

SPEED 3

LIFE 2*



DRY OR WET CUTTING | LASER WELD

Size - Inches (mm)	Item No.	List Price
12 (305) x .125 x 1 DP - 20mm B	542776407	\$232.00
14 (350) x .125 x 1 DP - 20mm B	542776408	283.00
16 (400) x .125 x 1 DP - 20mm B	542777095	353.00
Total Segment Height: .200"		

STEEL BUSHING FOR HIGH-SPEED DIAMOND AND ABRASIVE BLADES

Size - Inches (mm)	Item No.	List Price
1 - 20mm B	542751283	\$2.00
1 - 7/8" B	542751284	4.00

B = bushing
Knurled bushings on high-speed blades stay in place unless manually removed.

* Blade performance chart used for comparison purposes only

Specialty Blades



Husqvarna Elite-Ring Series Blades

HARD CONCRETE, GENERAL PURPOSE, ABRASIVE MATERIAL BLADES

- R1410: reinforced concrete
- R1420: stone, cured concrete, green concrete, brick

SPEED 5

LIFE 5*



Drive disk included in pricing.

WET CUTTING LASER WELD		
	Item No.	List Price
R1410	589648101	\$400.00
R1410 (.235)	589648001	484.00
R1410, 17" (432 mm)	593727701	615.00
R1410 (.235), 17" (432 mm)	593727702	700.00
R1420	587344701	400.00

Total Segment Height: .200" diamond depth

Vari-Ring Series Blades

HARD CONCRETE, GENERAL PURPOSE, ABRASIVE MATERIAL BLADES

- R10: available as .220" wide ring saw blade for chainsaw pre-cut
- R20 (blue): general concrete, reinforced concrete. Available in .235" wide for chainsaw pre-cut
- DI Ring: ductile iron, one layer of vacuum brazed diamonds

SPEED 4

LIFE 4*



Drive disk included in pricing.

WET CUTTING LASER WELD		
	Item No.	List Price
R10	531108058	\$361.00
R10 (.235)	542767375	433.00
R20 (Blue) .165" wide	531108059	361.00
DI Ring ductile iron	574478702	361.00
FR3 17" (432 mm)	593727601	700.00

Total Segment Height: .200" diamond depth

Tacti-Ring Blade

HARD CONCRETE, GENERAL PURPOSE, ABRASIVE MATERIAL BLADES

- R10: general concrete

SPEED 3

LIFE 3*



Drive disk included in pricing.

WET CUTTING LASER WELD		
	Item No.	List Price
R10	542767358	\$340.00

Total Segment Height: .200" diamond depth

* Blade performance chart used for comparison purposes only

Specialty Blades



Husqvarna Diamond Chains

GENERAL PURPOSE, ABRASIVE MATERIAL

- PXC45: general purpose, granite, hard brick.
- ELC45: general purpose, lightly reinforced concrete, concrete pipes, other precast concrete.
- SLC45: general purpose, lightly reinforced concrete, concrete pipes, other precast concrete.
- ELC70: concrete block, green concrete, limestone, sandstone.
- PRO45: reinforced concrete, concrete pipe and precast. Designed for PRIME K 6500 Chainsaw.
- 16" chains cut 17" deep and 12" chains cut 13" deep.



WET CUTTING LASER WELD		
	Item No.	List Price
Pro45 12"	588150401	\$1,133.00
Pro45 16"	588150402	1,339.00
SLC45 14"	590330101	793.00
PXC45 14"	590329801	1,198.00
ELC70 14"	590330001	1,029.00
ELC45 14"	590329901	1,029.00
12" bar Pro45 .444 pitch	587781401	187.00
14" bar	506346214	261.00
16" bar Pro45 .444 pitch	587781402	286.00
Total Segment Height: .200" diamond depth		

Diamond chain application chart

MATERIAL	PXC45 PRO45	ELC70	ELC45	SLC45
STONE	• •	—	• •	•
CONCRETE, HARD	• • •	—	• •	• •
CONCRETE, MEDIUM	• • •	•	• • •	• • •
CONCRETE, SOFT	• • •	• •	• • •	• •
BRICK	• • •	—	• • •	•
ABRASIVE BLOCK	—	• • •	—	•

• • • = Optimal • • = Good • = Acceptable — = Not recommended

Husqvarna Cut-n-Break Blade Sets

HARD CONCRETE, GENERAL PURPOSE, ABRASIVE BLADES

- EL10CnB: cured concrete with hard to medium-hard aggregate.
- EL35CnB: general purpose, river rock, granite, heavily reinforced concrete, mica, precast panels, marble, quartz, trap rock and flint rock.
- EL70CnB: concrete block, green concrete, limestone, lava rock, slate, shale, sandstone, very abrasive softer material.
- All Cut-n-Break blade sets have a depth of 16", for wet cutting only.



Sold as set with arbor.

WET CUTTING LASER WELD		
	Item No.	List Price
EL10CnB	576778401	\$486.00
EL35CnB	576778501	486.00
EL70CnB	576778601	486.00
Total Segment Height: .295"		

Price includes two blades.



Husqvarna EHS High-Speed Abrasive

CONCRETE, MASONRY, METAL BLADES

- Red EHS: concrete, masonry.
- Blue EHS: metals.
- Green EHS: cast iron, ductile iron.
- List price is for one blade, must purchase in packaged quantities (10/box).



					DRY CUTTING
Size - Inches (mm)	Item No.				List Price
	RED EHS	BLUE EHS	GREEN EHS	YELLOW EHS-RR	
12 (305) x 1/8 x 1	542751490	542751494	542751498		\$6.200
12 (305) x 1/8 x 20mm	542751491	542751495	542751499		6.00
14 (350) x 1/8 x 1	542751492	542751496	542751500	542751520	9.00
14 (350) x 1/8 x 20mm	542751493	542751497			9.00
16 (400) x 1/8 x 1				542751521	11.00





Application chart.

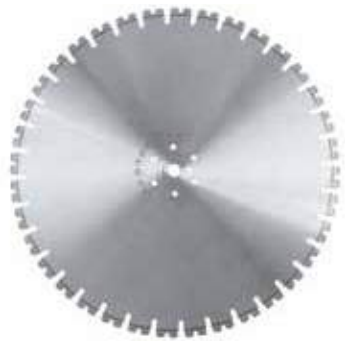
MATERIAL	WS220	WALL SAW				HYDRAULIC HANDHELD		
	W1405	W1510	W1515	W1520	W1107	HH605	HH610 HH1410	HH630 HH1430
HEAVILY STEEL REINFORCED CONCRETE	● ● ●	● ● ●	● ● ●	● ● ●	● ● ●	● ● ●	● ● ●	●
HARD CONCRETE / HARD BIRCK	● ● ●	● ● ●	● ● ●	● ● ●	● ● ●	● ● ●	● ● ●	● ●
CURED CONCRETE AND BRICK	● ● ●	● ● ●	● ● ●	● ● ●	● ●	● ●	● ●	● ● ●
CURED CONCRETE BRICK AND BLOCK	● ●	● ●	● ●	● ●	●	-	-	● ●

● ● ● = Optimal ● ● = Good ● = Acceptable - = Not recommended

Husqvarna W1107

.400" SERIES WIDE NOTCH WALL SAW BLADES

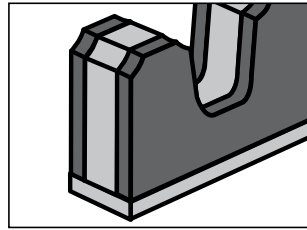
- W1107: designed for fast cutting in hard reinforced concrete.



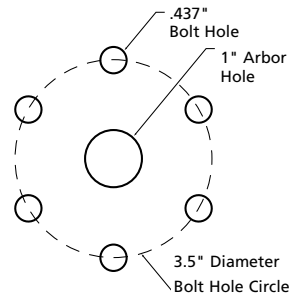
WET CUTTING		
Size - Inches (mm)	Item No.	List Price
W1107		
24 (600) x .187	542755213	1,308.00
24 (600) x .220	542775788	1,399.00
24 (600) x .250	542775789	1,586.00
30 (762) x .187	542755215	1,648.00
30 (762) x .220	542775790	1,796.00
36 (914) x .187	542755217	2,128.00
36 (914) x .220	542775792	2,274.00
42 (1,067) x .187	542755219	3,257.00
42 (1,067) x .220	542776736	3,477.00



Wide notch



Sandwich segment



360 series bolt hole pattern
- LYBHP (1" arbor).
Flush cut pattern.

Husqvarna HH600 Series

.400" SERIES HYDRAULIC HAND SAW BLADES

- HH605: fast cutting speed in highly reinforced concrete.
- HH610: hard reinforced concrete.
- HH630: longer life in hard concrete.
- LYBHP standard in 20", 20-5/8" and 24" hand saw blades.



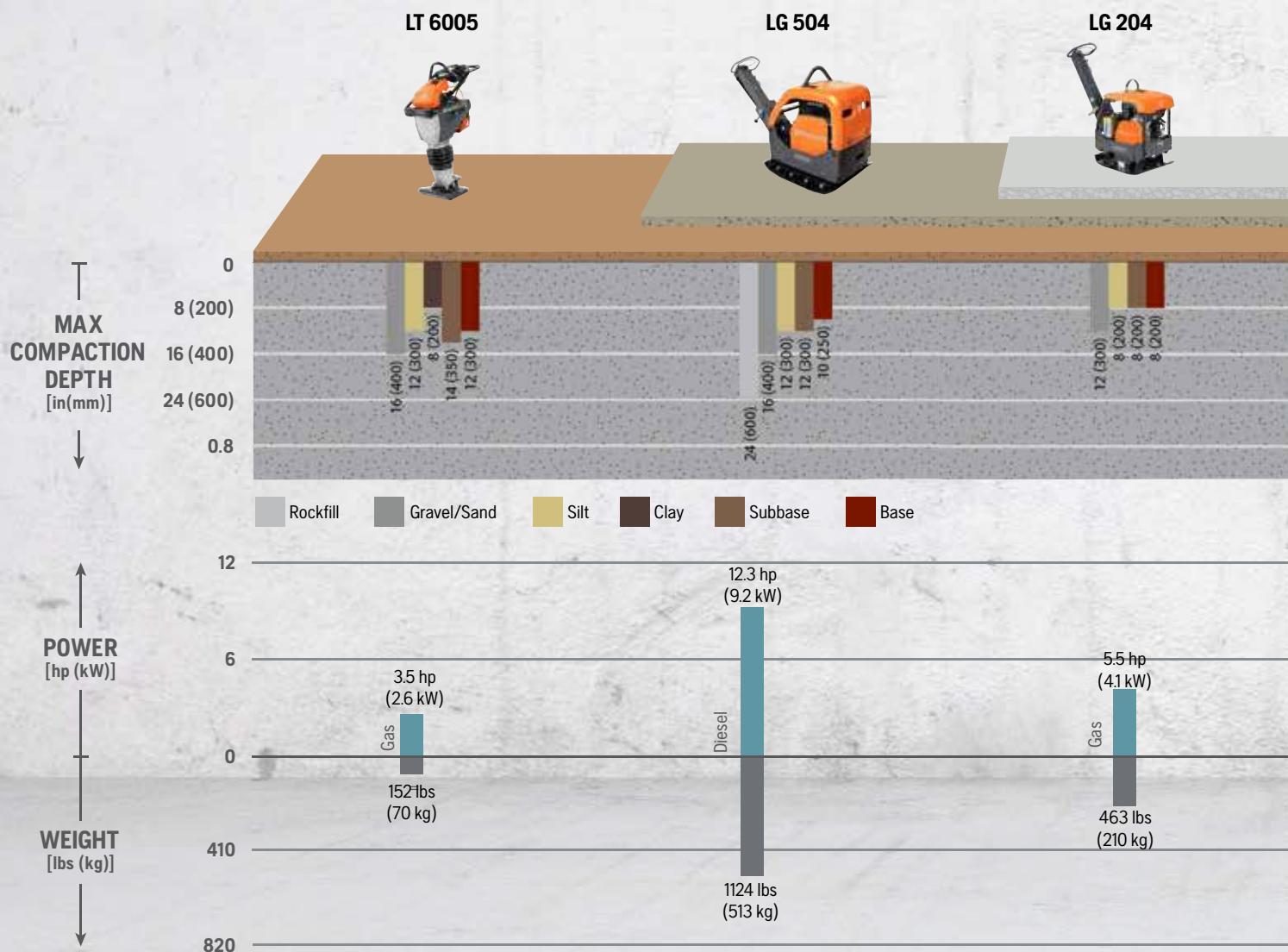
				WET CUTTING
Size - Inches (mm)	Item No.			List Price
Narrow notch	HH605	HH610	HH630	
14 (350) x .125	542750626	542761199	542761219	\$474.00
16 (400) x .125	542750628	542761201	542761221	515.00
16 (400) x .165	542773781	542774262		644.00
16 (400) x .220		542776308		747.00
16 (400) x .250		542774109		801.00
18 (450) x .125	542750629	542775267	542773662	592.00
20 (508) x .125	542750630	542761203	542761223	670.00
20 (508) x .140	542750631	542761204	542761224	700.00
20-5/8 (516) x .125	542750632	542761205	542761225	700.00
20-5/8 (516) x .140	542750633	542761206	542761226	731.00
24 (600) x .125	542750634	542761207	542761227	876.00
24 (600) x .140	542750635	542761208	542761228	917.00

BRING COMPACTION TO A NEW LEVEL

Husqvarna's compaction equipment is developed for maximum productivity, performance and durability. Every little detail in your machine - from the ergonomic, vibration-damped handles to the hard, wear-resistant steel surface beating the surface - is designed to get the job done with maximum uptime and minimum service required. By designing the products for easy handling and reduced vibrations we help you stay concentrated and sharp the whole working day.

Range overview

Husqvarna offers a complete range of compaction equipment for all soils and pavements, including tamping rammers, forward plate compactors for soil and asphalt, reversible plate compactors, and duplex rollers.



ERGONOMICS ADD EFFICIENCY

The vibration damping handle allows you to work efficiently for hours.

KNOW WHEN YOU'RE DONE

The optional compaction indicator tells you when the ground is ideally compacted and when it's time to move on to the next task.

EASY OPERATION

The forward/reverse lever and fixed handle grip makes handling easy on all surfaces. You don't have to push/pull constantly during operation.



SERVICE MADE EASY

All service points are easily accessible.

MORE UPTIME

The heavy-duty protection frame with impact-resistant covers will protect both engine and transmission.

WEAR RESISTANT

The bottom plates on the LG-range are made from an extremely robust and wear resistant steel quality called Hardox 400.



GETTING THE JOB DONE JUST RIGHT – THE FIRST TIME

The optional Compaction Indicator available for Husqvarna LG 400 and LG 504 helps save both time and money. A clear system of indicator lights shows when sufficient compaction has been achieved. This also reduces the risk of over-compaction, which can lead to unsatisfactory end results and unnecessary wear on the machine. Together, your skills and the Compaction Indicator will master any soils or rockfill berths.

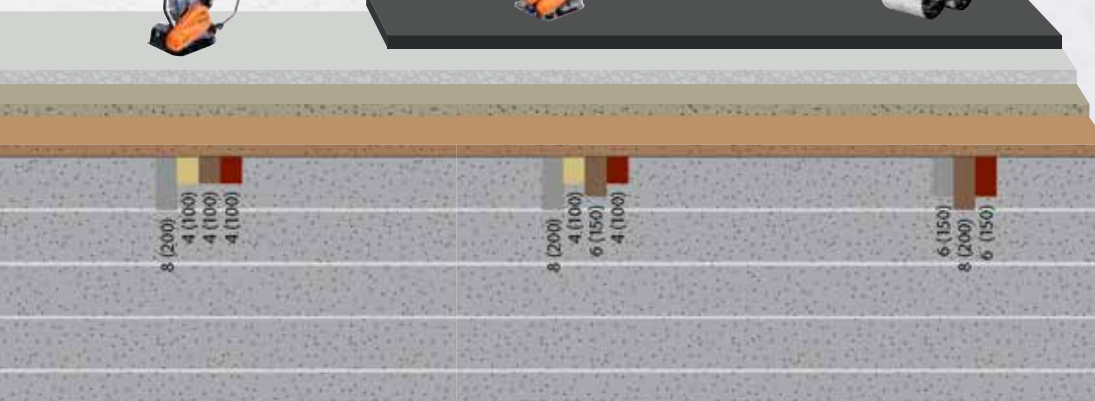
LF 50 L



LF 80 LAT



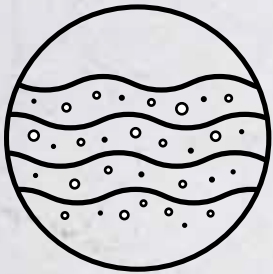
LP 6505



For more information
visit www.husqvarnacp.com
or scan the QR code with
your smartphone!

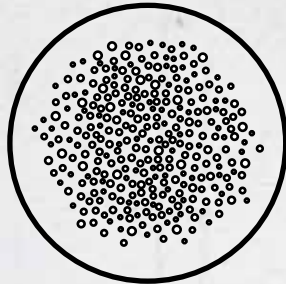
KNOWING YOUR SOIL AND SURFACE WILL HELP YOU CHOOSE THE BEST EQUIPMENT

Soil has been around for millions of years and is created by force of nature. Here's how you'll manage to tame Mother Nature's upper crust.



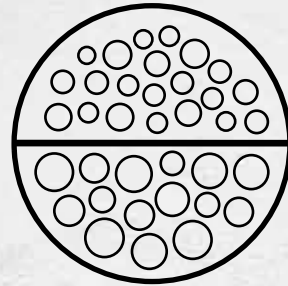
CLAY – STICKS TOGETHER

Clay particles stick together and you need high impact force to get the air out. Proper moisture is important when compacting. Wet clay can be molded while dry clay becomes very hard and may crack under pressure. Husqvarna LT rammers are able to transmit the high pressures and shear forces necessary to compact clay at or below optimum water content.



SILT – NEEDS FORCE

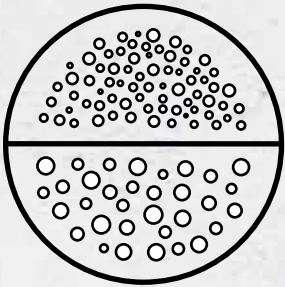
Silt is not as cohesive as clay, but still needs proper water content for good compacting. The cohesive soils have the smallest particles of all soils. Silt particles are larger than in clay but they are still small enough to require high energy for deep compacting. A tamping rammer is the best choice for compacting silt.



GRAVEL – PUT ON THE PRESSURE

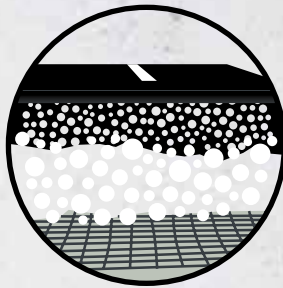
Cobbles and boulders need high compaction energy to achieve the necessary density and stability. It is especially important if the material is embedded in clay or silt that may liquefy when wet. Layer thickness should be at least three times thicker than maximum particle size.





SAND AND GRAVEL – TAKE IT EASY

For sand and gravel you can achieve high-density compaction in either a dry or saturated state. The level of compaction depends more on grading than moisture. Too much compaction of sand and gravel is like beating a concrete wall with a sledgehammer. It can crush the material and reduce the load-bearing capacity. Depending on the thickness of the layer, a lighter forward plate or heavier reversible plate compactor is recommended.



ASPHALT – LEAVE NO MARKS

Compaction has a profound influence on asphalt performance. Compaction transforms the asphalt mix from a loose state to a compact surface that carries heavy loads. Efficiency of compaction depends heavily on the internal resistance of asphalt. Machines must be able to compact without leaving marks and water helps to create a smooth surface. Here, an asphalt plate compactor or a duplex roller is a safe choice.



Tamping Rammers

Applications

- Ideal for compacting clay and silt type soils.
- Perfect for trench and sewage systems, gardening and landscaping, compaction on backfill, foundations, patching and repair applications.

Benefits

- Equipped with the purpose-built Honda GXR120 gas engine, designed specifically for rammers.
- Three fixed positions for the throttle control, stop (gas line fully closed), idle and full speed.
- Balanced design allows excellent traction and maneuverability.
- Easy access to all service points.



	LT 6005	LT 5005
Item No. (9" plate)	967854501	967854601
List price	\$3,290.00	\$3,185.00
Item No. (11" plate)	967854502	
List price	\$3,340.00	

Technical specifications

Operating weight, lb (kg)	149 (68) / 152 (69)	136 (62)
Frequency, Hz	12	12
Speed, ft/min (m/min)	49-60 (15-18)	49-60 (15-18)
H/A vibration, standard handle, m/s ²	6.4	6.4
Sound power, guaranteed, dB(A)	92	92
Sound pressure at operators ears, dB(A)	106	106
Plate width, in (mm)	9 (230) / 11 (280)	9 (230)
Plate length, in (mm)	13 (332)	13 (332)
L×W×H, in (mm)	28.5×13.5×42.7 (726×345×1084)	28.5×13.5×40.4 (726×345×1025)
Engine	Honda GXR120	Honda GXR120
Rated power, hp (kW)	3.5 (2.7)	3.5 (2.7)

Forward Plate Compactors, Soil

Applications

- Plate compactors specialize in compacting thin to medium layers of granular soil.

Benefits

- Factory prepared for mounting a block paving kit to protect paving blocks from cracking.
- Patented, exclusive low vibration handle lowers vibration levels below 2 m/s².



Pictured without included water tank.

	LF 100 LA	LF 50 L
Item No.	967855101	967854701
List price	\$2,225.00	\$1,520.00

Technical specifications

Application	Soil	Soil
Operating weight, lb (kg)	236 (107)	116 (53)
Frequency, Hz	95	95
Centrifugal force, lbf (kN)	3754 (16.7)	1888 (8.4)
Speed, ft/min (m/min)	82 (25)	79 (24)
H/A vibration, low vibration handle, m/s ²	1.3	1.8
Sound power, guaranteed, dB(A)	104	100
Sound pressure at operators ears, dB(A)	93	89
Plate width, in (mm)	19.7 (500)	12.6 (320)
Plate length, in (mm)	23.4 (595)	19.9 (505)
L×W×H, in (mm)	37.8×19.7×39.2 (960×500×995)	37.0×12.6×38.0 (940×320×965)
Engine	Honda GX 160	Honda GX100
Rated power, hp (kW)	4.8 (3.6)	2.8 (2.1)

Forward Plate Compactors, Soil and Asphalt

Applications

- "LAT" plate compactors are designed for compacting asphalt and soil.

Benefits

- Factory prepared for mounting a block paving kit to protect paving blocks from cracking.
- Patented low vibration handle lowers vibration levels below 2 m/s².
- LAT's feature a removable water tank with an oversized, secure cap to make refills fast, easy and less frequent.



	LF 100 LAT	LF 80 LAT
Item No.	967855102	967855002
List price	\$2,470.00	\$2,120.00

Technical specifications

Application	Asphalt/Soil	Soil/Asphalt
Operating weight, lb (kg)	236 (107)	181 (82)
Frequency, Hz	95	95
Centrifugal force, lbf (kN)	3754 (16.7)	4361 (19.4)
Speed, ft/min (m/min)	82 (25)	108 (33)
H/A vibration, low vibration handle, m/s ²	1.3	1.2
Sound power, guaranteed, dB(A)	104	103
Sound pressure at operators ears, dB(A)	93	91
Plate width, in (mm)	19.7 (500)	16.5 (420)
Plate length, in (mm)	23.4 (595)	22.4 (570)
L×W×H, in (mm)	37.8×19.7×39.2 (960×500×995)	37.8×16.5×39.2 (960×420×995)
Engine	Honda GX160	Honda GX160
Rated power, hp (kW)	4.8 (3.6)	4.8 (3.6)



	LF 75 LAT 20"	LF 75 LAT 17"	LF 60 LAT
Item No.	967854902	967854901	967854801
List price	\$2,450.00	\$2,130.00	\$1,765.00

Technical specifications

Application	Asphalt	Asphalt	Asphalt/Soil
Operating weight, lb (kg)	209 (95)	203 (92)	147 (67)
Frequency, Hz	95	95	95
Centrifugal force, lbf (kN)	3282 (14.6)	3282 (14.6)	2338 (10.4)
Speed, ft/min (m/min)	79 (24)	89 (27)	82 (25)
H/A vibration, low vibration handle, m/s ²	1.2	1.2	1.9
Sound power, guaranteed, dB(A)	104	104	100
Sound pressure at operators ears, dB(A)	91	91	88
Plate width, in (mm)	19.7 (500)	16.5 (420)	13.8 (350)
Plate length, in (mm)	22.4 (570)	22.4 (570)	21.5 (545)
L×W×H, in (mm)	37.8×19.7×39.2 (960×500×995)	37.8×16.5×39.2 (960×420×995)	38.8×13.8×38.1 (986×350×968)
Engine	Honda GX160	Honda GX160	Honda GX100
Rated power, hp (kW)	4.8 (3.6)	4.8 (3.6)	2.8 (2.1)

Reversible Plate Compactors (Mid-Size)

Applications

- Designed for both deep and medium-deep compaction of granular soils.
- Effective alternative and complement to rollers when compacting in tight areas.

Benefits

- Forward/reverse lever and fixed handle grip makes handling easy on all surfaces.
- The bottom plates are made from Hardox 400, an extremely robust and wear-resistant steel.
- An optional compaction indicator tells you when the ground is ideally compacted.



	LG 504 - 34"	LG 504 - 28"	LG 504 - 22"	LG 400 - DIESEL	LG 400
Item No.	967855503	967855502	967855501	967855402	967855401
List price	\$15,245.00	\$15,035.00	\$14,175.00	\$12,725.00	\$9,410.00
Item No. (Compaction Indicator)	967855504	967855505	967855512	967896401	-
List price	\$15,425.00	\$15,190.00	\$14,500.00	\$13,500.00	-

Technical specifications

Fuel	Diesel EPA	Diesel EPA	Diesel EPA	Diesel EPA	Gasoline
Starter type	Electric start	Electric start	Electric start	Electric start	Manual start
Operating weight, lb (kg)	1124 (510)	1100 (499)	1036 (470)	961 (436)	877 (398)
Frequency, Hz	69	69	69	60	60
Amplitude, in (mm)	0.094 (2.4)	0.094 (2.4)	0.094 (2.4)	0.071 (1.8)	0.071 (1.8)
Centrifugal force, lbf (kN)	14612 (65)	14612 (65)	14612 (65)	11670 (52)	11670 (52)
Speed, ft/min (m/min)	98 (30)	98 (30)	98 (30)	82 (25)	82 (25)
H/A vibration, standard handle, m/s ²	2.5	2.5	2.5	2.1	2.5
Sound power, guaranteed, dB(A)	109	109	109	108	108
Sound pressure at operators ears, dB(A)	96	96	96	93	95
Plate width, in (mm)	33.5 (850)	27.6 (700)	21.7 (550)	25.6 (650mm)	25.6 (650mm)
Plate length, in (mm)	35.4 (900)	35.4 (900)	35.4 (900)	38.1 (967)	38.1 (967)
L×W×H, in (mm)	65.7×33.5×46.9 (1670×850×1190)	65.7×27.6×46.9 (1670×700×1190)	65.7×21.7×46.9 (1670×550×1190)	66.5×25.6×45.3 (1690×650×1150)	66.5×25.6×45.3 (1690×650×1150)
Engine	Hatz 1D81Z	Hatz 1D81Z	Hatz 1D81Z	Kohler 15LD440	Honda GX390
Rated power, hp (kW)	12.3 (9.1)	12.3 (9.1)	12.3 (9.1)	8.4 (6.2)	11.3 (8.3)

Reversible Plate Compactors (Small)

Applications

- Lower operating mass for smaller jobs and lighter materials.
- Perfect for driveway and pathway applications, residential projects and narrow trenches.

Benefits

- Forward/reverse lever and fixed handle grip make handling easy.
- Robust engineering and quality components mean vibration levels are kept at bay in the handle.
- The bottom plates are made from Hardox 400, an extremely robust and wear-resistant steel.



	LG 300 - DIESEL	LG 300 - 24"	LG 300 - 20"	LG 204	LG 164
Item No.	967855303	967855302	967855301	967855201	967855601
List price	\$11,390.00	\$7,965.00	\$7,890.00	\$7,135.00	\$6,890.00

Technical specifications

Fuel	Diesel EPA	Gasoline	Gasoline	Gasoline	Gasoline
Starter type	Electric start	Manual start	Manual start	Manual start	Manual start
Operating weight, lb (kg)	676 (307)	595 (270)	584 (265)	465 (211)	346 (157)
Frequency, Hz	68	68	68	65	80
Amplitude, in (mm)	0.067 (1.7)	0.067 (1.7)	0.067 (1.7)	0.074 (1.9)	0.055 (1.4)
Centrifugal force, lbf (kN)	8992 (40)	8992 (40)	8992 (40)	8093 (36)	6294 (28)
Speed, ft/min (m/min)	82 (25)	82 (25)	82 (25)	75 (23)	72 (22)
H/A vibration, standard handle, m/s ²	1.7	2.4	2.4	3.5	2.3
Sound power, guaranteed, dB(A)	108	108	108	106	108
Sound pressure at operators ears, dB(A)	95	92	92	84	82
Plate width, in (mm)	23.6 (600)	23.6 (600)	19.7 (500)	19.7 (500)	17.7 (450)
Plate length, in (mm)	30.2 (768)	30.2 (768)	30.2 (768)	27.7 (703)	25.7 (654)
L×W×H, in (mm)	54.5×23.6×44.1 (1385×600×1120)	54.5×23.6×44.1 (1385×600×1120)	54.5×19.7×44.1 (1385×500×1120)	52.5×19.7×44.3 (1334×500×1126)	44.1×17.7×42.1 (1119×450×1069)
Engine	Hatz 1B30	Honda GX270	Honda GX270	Honda GX200	Honda GX160
Rated power, hp (kW)	6.4 (4.7)	7.2 (5.3)	7.2 (5.3)	5.5 (4.1)	4.8 (3.6)

Duplex Roller

Applications

- Ideal for compacting thin layers of granular soils and asphalt.
- Compact form factor allows access to job sites where space is a challenge.

Benefits

- High centrifugal force and speed of the machine let you get more done in less time.
- Equipped with scrapers to keep the drum clean.
- Vibration-damping handle enables a more comfortable work experience for the operator.



LP 6505	
Item No.	967855701
List price	\$19,152.00

Technical specifications

Fuel	Diesel EPA
Starter type	Electric start
Operating weight, lb (kg)	1687 (765)
Frequency, Hz	58
Centrifugal force, lbf (kN)	4900 (22)
Speed, mph (km/h)	0-2.24 (0-3.6)
H/A vibration, standard handle, m/s ²	4.1
Sound power, guaranteed, dB(A)	107
Sound pressure at operators ears, dB(A)	88
Drum diameter, in (mm)	15.7 (400)
Drum width, in (mm)	25.6 (650)
L×W×H, in (mm)	43.7/98.4×28.3×47.8 (1110/2500×720×1215)
Engine	Hatz 1D42S
Rated power, hp (kW)	9.6 (7.2)

FULL-LINE OF COMPACTION ACCESSORIES

RAMMERS

DESCRIPTION	ITEM NUMBER	LIST PRICE	LT 6005	LT 5005
Transport wheel kit	596023801	\$159.00	X	X

FORWARD PLATE

SOIL

SOIL & ASPHALT

DESCRIPTION	ITEM NUMBER	LIST PRICE	LF 100 L	LF 50 L	LF 100 LAT	LF 80 LAT	LF 75 LAT-20"	LF 75 LAT-17"	FL 60 LAT
Block paving kit	594868201	\$136.00	X		X		X		
Block paving kit	594757201	101.00		X					
Block paving kit	594868101	127.00				X		X	
Block paving kit	595367501	123.00							X
Water tank	594961101	42.00	X		X	X		X	
Water tank	596327401	183.00							X
Transport wheel kit	594204901	131.00	X		X	X	X	X	
Transport wheel kit	595120701	103.00		X					X
Fork lift device	595503101	22.00	X		X	X	X	X	



BLOCK PAVING KIT



WATER TANK



TRANSPORT WHEEL KIT



FORK LIFT DEVICE

FORWARD & REVERSIBLE PLATES

MEDIUM

DESCRIPTION	ITEM NUMBER	LIST PRICE	LG 504 -22"	LG 504-28"	LG 504-34"	LG 400
Extension plate kit 2x75 mm	594758701	\$617.00	X	X	X	
Extension plate kit 2x150 mm	594758801	1,512.00	X	X	X	
Block paving kit	595128901	526.00		X		
Block paving kit	594447902	417.00				X

FORWARD & REVERSIBLE PLATES - SMALL

DESCRIPTION	ITEM NUMBER	LIST PRICE	LG 300-20"	LG 300-24"	LG 300 D	LG 204	LG 164
Block paving kit	594830201	\$548.00	X				
Block paving kit	594830301	634.00		X	X		
Block paving kit	594825801	552.00				X	
Block paving kit	594830101	434.00					X
Transport device	594830501	170.00	X	X	X	X	X

DUPLEX ROLLER

DESCRIPTION	ITEM NUMBER	LIST PRICE	LP 6505
Safety crank handle kit	594170901	\$692.00	X

MANAGE THE CONCRETE JOB FROM START TO FINISH

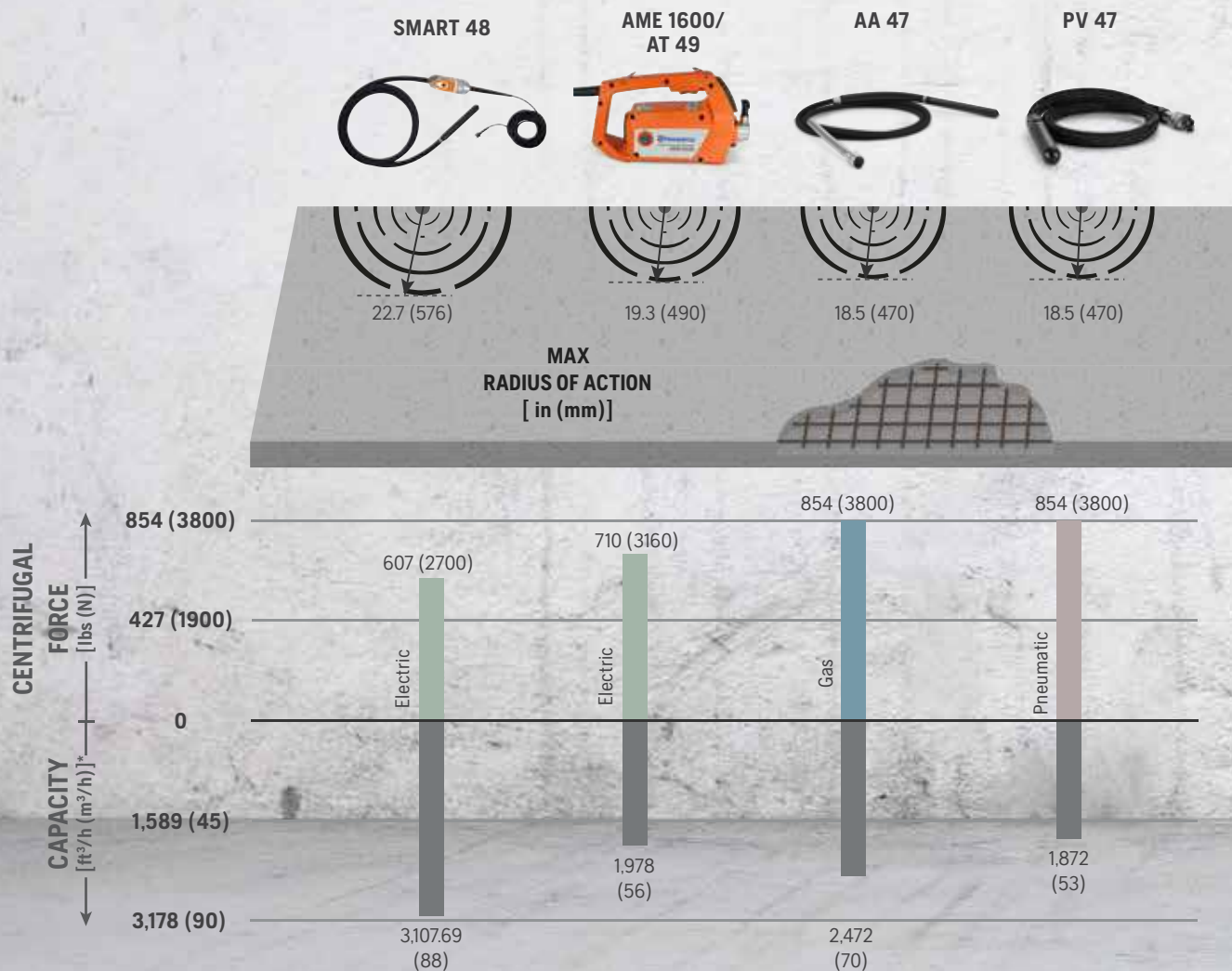
Every construction project starts with a solid foundation. We provide you with the tools and solutions to create just that in concrete, delivering maximum productivity, performance and reliability. Our wide range of equipment for concrete placement and finishing covers vibrating, levelling and surfacing.

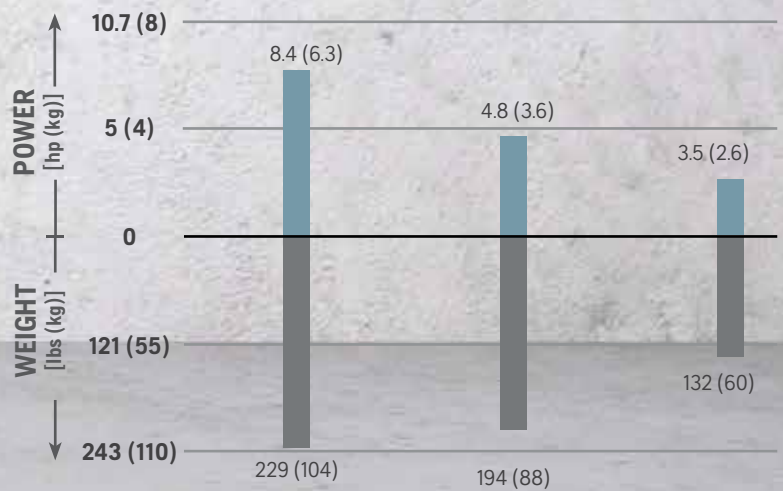
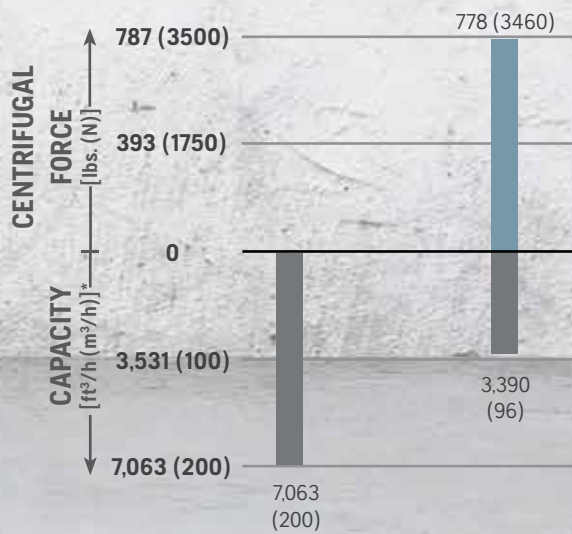
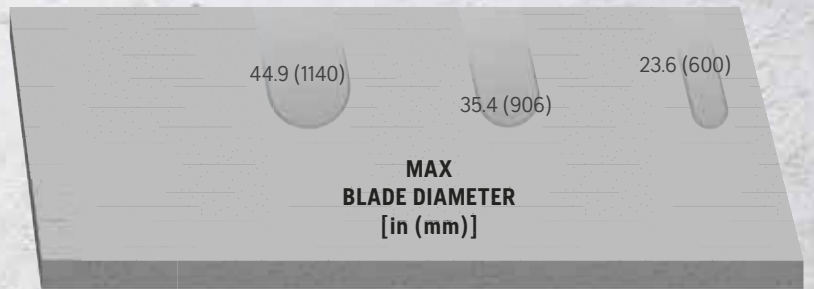
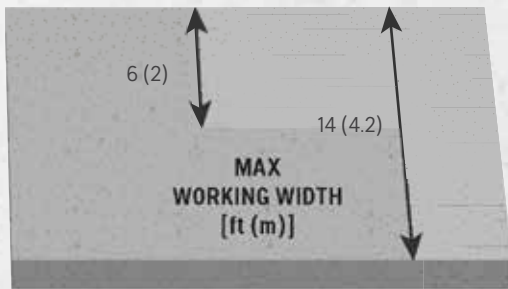
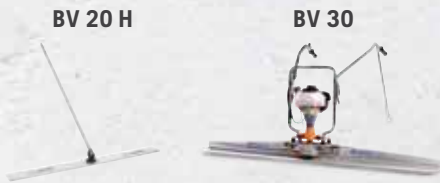
Range overview.

Husqvarna's range of concrete placement equipment includes both gasoline and electric power vibrators, screeds and power trowels.



For more information
visit www.husqvarnacp.com
or scan the QR code with
your smartphone!





COVERING THE WHOLE JOB FROM PLACING TO FINISHING

Husqvarna offers a wide range of equipment for all process steps in the concrete placing and finishing process – including vibrating, levelling and surfacing of poured concrete surfaces and floors.

CONCRETE VIBRATION

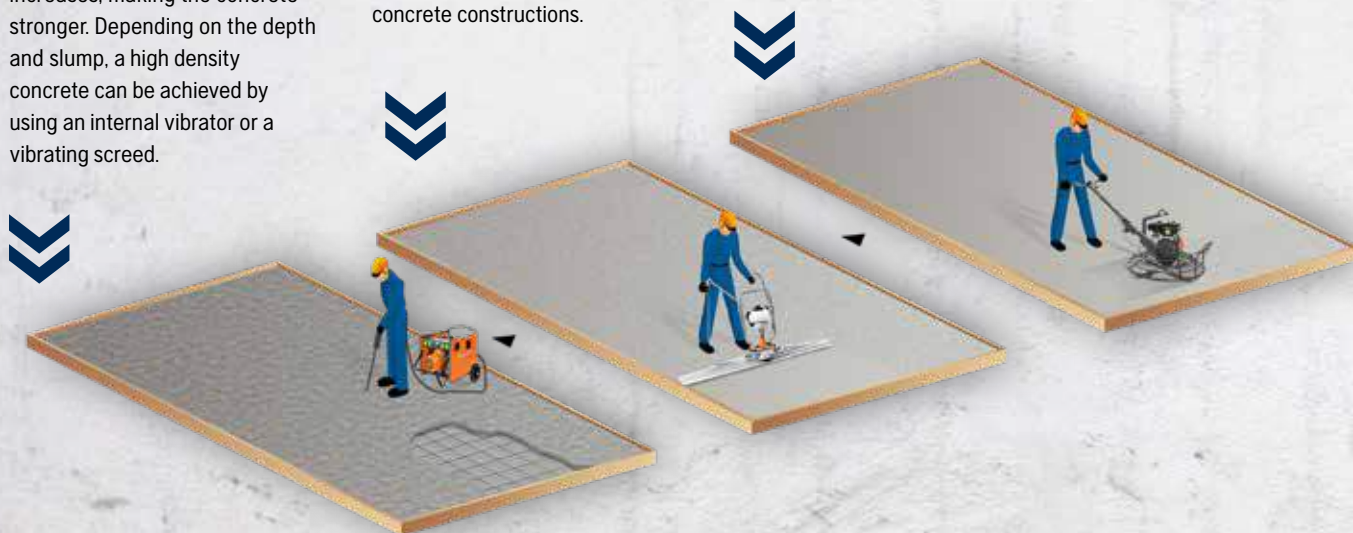
Vibration helps remove the air voids from concrete as it is being poured or immediately afterwards. By removing the air, the density of the concrete increases, making the concrete stronger. Depending on the depth and slump, a high density concrete can be achieved by using an internal vibrator or a vibrating screed.

CONCRETE LEVELLING

In most cases, concrete needs to be levelled to create an even surface. One or two screeding passes with a vibrating screed alone is often enough on single-reinforced slabs. If an already installed concrete floor is to be covered by a new concrete layer, surface vibration is an excellent method for obtaining a high level of adhesion between the two concrete constructions.

CONCRETE SURFACING

Once the concrete reaches a plastic state, power trowels are used for floating and troweling to remove irregularities from the screeded surface. During this process, the concrete surface is compacted and sealed which makes the floor even more durable. The intention is to obtain a smoother and more even concrete floor, and also to reduce the concrete dust created from wear.



HOW TO CHOOSE THE BEST VIBRATOR FOR YOUR JOB

When choosing a concrete vibrator, start by checking what power source you have access to – electricity, compressed air or no power at all. In the latter case, a petrol- or diesel-powered high-frequency electric vibrator is the most cost-efficient alternative.

The next consideration is the vibrator's hose length, tube size and radius of action. These variables are determined by the size and depth of

the pour, the distance between the rebar and the consistency of the concrete, which all are prescribed in the construction blueprints.

Naturally, the most productive combination of hose length, tube size and radius of action is the one that allows the operator to complete the work within the shortest time and lowest amount of dips.

Smart Series High Frequency Electric Vibrators

Applications

- High Frequency electric vibrator with high centrifugal force, stable speed and high amplitude contribute to efficient concrete vibration with fewer dips, 49 ft (15 m) + 16 ft (5 m) of hose enable exceptional reach around the job.

Benefits

- Motor-in-head design keeps vibrations in the concrete rather than operator's hands/arm.
- A built-in frequency converter enables the machine to be plugged into a regular, single-phase wall socket.



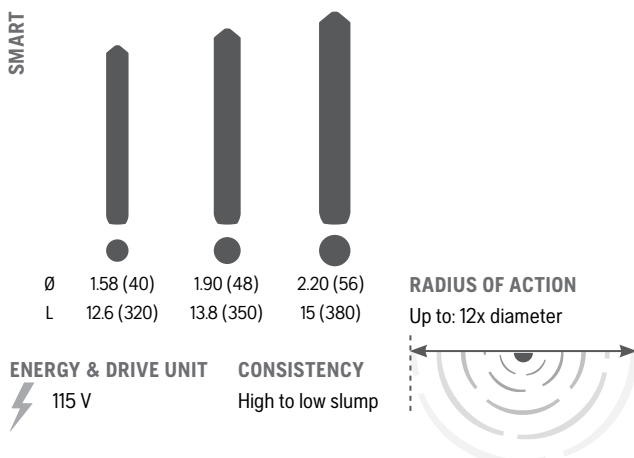
	Smart 56	Smart 48	Smart 40
Item No.	967856006	967940205	967855806
List price	\$1,940.00	\$1,915.00	\$1,890.00

Technical specifications

Tube diameter, in. (mm)	2.20 (56)	1.90 (48)	1.58 (40)
Tube length, in. (mm)	15.0 (380)	13.8 (350)	12.6 (320)
Total weight, lbs (kg)	35.1 (14.7)	32.4 (14.7)	28.9 (13.1)
Hose length, ft (m)	16.4 (5)	16.4 (5)	16.4 (5)
Cable length, ft (m)	49.2 (15)	49.2 (15)	49.2 (15)
Voltage, V-p-Hz	115V-1-50/60Hz	115V-1-50/60Hz	115V-1-50/60Hz
Amperage @ 115V-1-50/60Hz, A	12.8	9	5
Frequency, vpm	12 000	12 000	12 000
Weighted effective acceleration, m/s ²	2.47	5.87	4.62
Sound power Lpa dB(A)	83	80	75

TUBE SIZES

All measurements are in in(mm).
L = Length Ø = Diameter



AME Series Modular Flex-Shaft Vibrators

Applications

- Designed for occasional concrete pouring applications.

Benefits

- Plugs into a regular 115V wall socket and then let the combination of high frequency electric power and mechanic force work for you.
- All shafts and vibrators in this system are equipped with quick couplings for ease of assembly. Instant speed and power from the drive unit provides rapid acceleration contributing to the outstanding performance.



AME 1600

Item No.	967857801
List price	\$630.00

Technical specifications

Voltage, V-p-Hz	115V-1-50/60Hz
Power, hp (kW)	2.25 (1600)
Amperage, (A)	14
Speed, rpm	12 000
Cable length, ft (m)	16 (5)
Weight, lbs (kg)	13.5 (6.1)
Weighted effective acceleration, m/s ²	4.16
Sound power Lpa dB(A)	77

VIBRATOR HEADS	AT 59	AT 49	AT 39	AT 29
Item No.	967859604	967859603	967859602	967859601
List price	\$315.00	\$275.00	\$270.00	\$265.00
Tube diameter, in. (mm)	2.37 (59)	2.0 (49)	1.5 (39)	1.125 (29)
Tube length, in. (mm)	12.0 (306)	12.25 (311)	12.37 (315)	13 (332)
Tube weight, lbs (kg)	8.62 (3.9)	6 (2.7)	4.62 (2.1)	2.87 (1.3)
Speed (rpm)	12 000	12 000	12 000	12 000
Weighted effective acceleration, (m/s ²)	10.29	9.74	8.86	12.09

FLEXIBLE SHAFTS	SUPERFLEX 40	SUPERFLEX 30	SUPERFLEX 20	SUPERFLEX 15	SUPERFLEX 10
Item No.	967859505	967859504	967859503	967859502	967859501
List price	\$220.00	\$195.00	\$185.00	\$180.00	\$175.00
Length, ft (m)	13 (4.0)	10 (3.0)	6.5 (2.0)	5 (1.5)	3.25 (1.0)
Weight, lbs (kg)	16 (7.3)	12.37 (5.6)	8.37 (3.8)	6.62 (3.0)	5.0 (2.4)

TUBE SIZES

All measurements are in in.(mm). L = Length Ø = Diameter

AT	Ø 1.125 (29)	Ø 1.5 (39)	Ø 2 (49)	Ø 2.37 (59)
L	13 (332)	12.37 (315)	12.25 (311)	12 (306)

RADIUS OF ACTION, AT

Up to: 10x diameter



ENERGY & DRIVE UNIT

AME 1600

CONSISTENCY

High to low slump

FLEXIBLE SHAFT

Available in 3.25 (1), 5 (1.5), 6.5 (2), 10 (3), 13 (4) feet (meters)

AA Series Mechanical Vibrators

Applications

- Classic mechanical pendulum vibrator used for concrete pouring applications.

Benefits

- Constant high vibration and simple design make them reliable, effective and offer great economical value.
- The conical shape of the pendulum raceway increases the friction area within the vibrator head to keep speed up and prevent rpm losses.
- Induction-hardened magnesium steel alloy is used in the major wearing parts and steel reinforcement in the rubber hose contribute to a long service life.



	AA 77	AA 67	AA 47	AA 37	AA 27
Item No.	967857701	967857601	967857501	967857401	967857301
List price	\$950.00	\$770.00	\$645.00	\$595.00	\$540.00

Technical specifications

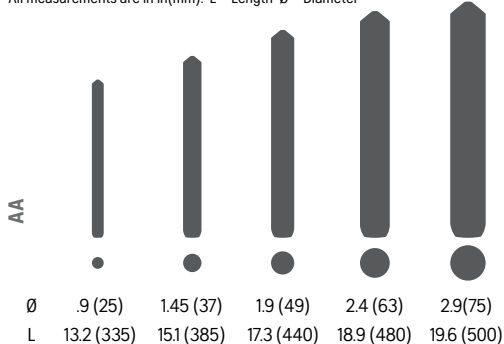
Tube diameter, in. (mm)	2.95 (75)	2.48 (63)	1.97 (50)	1.53 (39)	1.0 (25)
Tube length, in. (mm)	20.0 (510)	19.7 (500)	16.5 (420)	14.4 (366)	13.1 (334)
Total weight, lbs (kg)	64.0 (29)	55.1 (25)	50.7 (23)	41.9 (19)	22.0 (10)
Hose length, ft (m)	19.7 (6)	19.7 (6)	19.7 (6)	19.7 (6)	19.7 (6)
Frequency, vpm	9 200	10 500	11 200	12 000	12 000
Weighted effective acceleration, m/s ²	3.16	2.66	3.52	1.56	2.46
Sound power Lpa dB(A)	75.7	75.8	73	68	69

GASOLINE DRIVE UNIT	AMG 3200
Item No.	967857201
List price	\$1,450.00
Engine model	Honda GX160 UT1 SXS4 SD, 4-strokes
Engine speed, rpm	3 000
Power @ 3000 rpm, hp (kW)	4.8 (3.6)
Fuel tank capacity, qts (L)	0.82 (3.1)
Total weight, lbs (kg)	33.06 (15)
Oil "alert"	Yes
Sound power Lpa dB(A)	75.7



TUBE SIZES

All measurements are in in.(mm). L = Length Ø = Diameter



RADIUS OF ACTION

AA up to: 10x diameter



ENERGY & DRIVE UNIT



AMG 3200

CONSISTENCY

AA: Low to high slump

PV Series Pneumatic Vibrators

Applications

- Perfect for use when an air compressor is already available at the work site.
- Ideal for vibrating walls and columns since the air-cooled design doesn't depend on the concrete to keep the temperature down.

Benefits

- Easy-to-twist ball stop handle with on-off function helps avoid air leakage and power losses.
- Fewer moving parts mean less hand/arm vibration and extends service life.



	PV 107	PV 87	PV 77	PV 67	PV 57	PV 47	PV 37	PV 27
Item No.	967859408	967859407	967859406	967859405	967859404	967859403	967859402	967859401
List price	\$1,550.00	\$1,140.00	\$645.00	\$580.00	\$525.00	\$510.00	\$500.00	\$485.00

Technical specifications

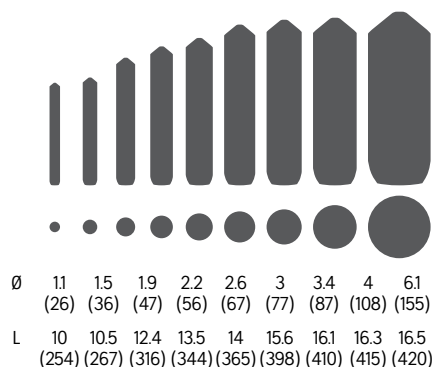
Tube diameter, in. (mm)	4 (108)	3.4 (87)	3.0 (77)	2.6 (67)	2.2 (56)	1.9 (47)	1.5 (36)	1.1 (26)
Tube length, in. (mm)	16.3 (415)	16.1 (410)	15.7 (398)	14.3 (365)	13.5 (344)	12.4 (316)	10.5 (267)	10.0 (254)
Total weight, lbs (kg)	50.7 (23)	39.7 (18)	37.5 (17)	24.2 (11)	22 (10)	15.5 (7)	11 (5)	8.8 (4)
Hose length, ft (m)	5 (1.5)	5 (1.5)	6.6 (2)	6.6 (2)	6.6 (2)	6.6 (2)	6.6 (2)	6.6 (2)
Frequency, vpm	15000	15900	16000	17500	18000	18000	19000	21000
Working pressure, psi (Bar)	87 (6)	87 (6)	87 (6)	87 (6)	87 (6)	87 (6)	87 (6)	87 (6)
Air consumption cfm (m3/min)	67.0 (1.9)	63.5 (1.6)	45.9 (1.3)	35.3 (1.0)	35.3 (1.0)	24.7 (0.7)	16.2 (0.46)	12.7 (0.36)
Weighted effective acceleration, m/s²	2.91	1.95	2.4	2.1	2.1	2.4	1.0	0.5
Sound power Lpa dB(A)	96.3	94.00	98	94	95	95.8	89.2	84.5

Weighted effective acceleration measured in water driving one vibrator, on the hose, at 2 m from the end of the vibrator (m/s²), according to ISO 5349.

Noise level measured in air at 1 m from the vibrator dB(A), according to ISO 6081. Uncertainty: ± 3 dB.

TUBE SIZES

All measurements are in in(mm). L = Length Ø = Diameter



RADIUS OF ACTION

Up to: 12x diameter



ENERGY & DRIVE UNIT



CONSISTENCY

Low to high slump

BV Series Walk-Behind Screeds

Applications

- Manual and gas-powered options depending on your job site needs.
- Motorized models can be used directly on thin slabs up to 4 in (100 mm) (BV 30) and 6 in (150 mm) (BV 20 G) with only vibrating the edges beforehand.

Benefits

- Non-corrosive, lightweight aluminum/magnesium profiles allow for easy handling and maintenance.
- Adjustable speeds on the motorized options.
- BV 30 features a rigid bottom plate in a V-shape profile that drives excess concrete backwards, refilling operator foot marks.



	BV 20 G	BV 20 H	BV 30
Item No.	967856201	967856101	967856301
List price	\$1,510.00	\$580.00	\$1,935.00

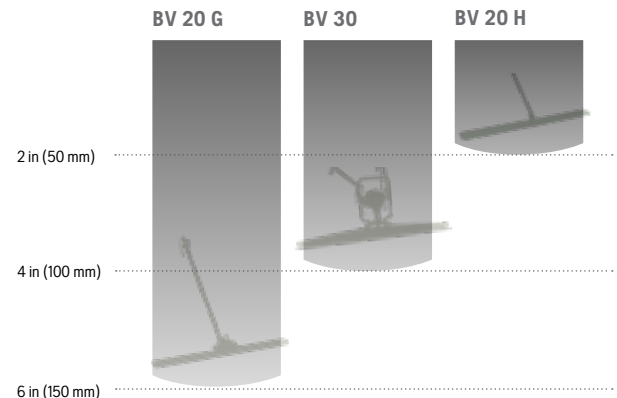
Technical specifications

Working width, ft. (m)	6 (2)	6 (2)	See screed blade lengths
Operating weight, lbs (kg)	43 (19.8)	15 (7.0)	30 (14)
Engine type	Honda GX25 N S3, 4-strokes	—	Honda GX35 OHC, 4-strokes
Power at 7000 rpm, hp (kW)	1 (0.72)	—	1.6 (1.0)
Fuel tank capacity, qts (L)	0.15 (0.58)	—	0.17 (0.65)
Transmission	Direct	—	Centrifugal clutch
Speed, rpm	4 000 to 7 000	—	2000 to 7400
Max bullfloat pitch	15°	15°	
Centrifugal force, Lbf (N)	247 (1100)	—	777 (3460)
Weighted effective acceleration, m/s ²	3.2	—	3.25
Sound power Lpa dB(A)	91	0	108

Noise level, in dB (A), measured in the air at 1 m from the beam in accordance with standard ISO 11201. Uncertainty: ± 3 dB.

Weighted rms acceleration measured at the wrist (m/s²), in accordance with standard ISO 5349.

SCREED BLADE LENGTHS	LENGTH, FT (M)	WEIGHT, LBS (KG)	PART NUMBERS	LIST PRICE
Screed blade, 6 ft	6 (1.8)	14.3 (6.5)	967858701	\$315.00
Screed blade, 8 ft	8 (2.4)	17.6 (8)	967858801	\$320.00
Screed blade, 10 ft	10 (3.0)	21.2 (9.6)	967858901	\$415.00
Screed blade, 12 ft	12 (3.6)	24.7 (11.2)	967859001	\$455.00
Screed blade, 14 ft	14 (4.2)	28.2 (12.8)	967859101	\$530.00



IN-DEPTH ACTION

On thin slabs up to 4 in (100 mm) (BV 30) and 6 in (150 mm) (BV 20 E and BV 20 G) no vibration is needed beforehand.

BG Series Walk-Behind Trowels

Applications

- Developed to deliver a smooth and durable concrete surface without compromising the operator's productivity and safety.
- Electric and gas-powered machines available.

Benefits

- Quick stop immediately halts the trowel when you let go of the handle.
- Vibration-reduced and height-adjustable handles are equipped with ergonomically assembled controls and smooth clutch engagement.
- A maintenance stand facilitates service, blade changing and cleaning.



	BG 479 F QP	BG 479 F TP
Item No.	967859202	967859201
List price	\$3,150.00	\$2,945.00

Technical specifications

Engine type	Honda GX 270, 4-stroke	Honda GX 270, 4-stroke
Power @ 3,600 rpm (hp)	8.4 (6.3)	8.4 (6.3)
Blade speed, rpm	40-115	40-115
Handle	Foldable / Adjustable / Devibrated	Foldable / Adjustable / Devibrated
Belt clutch / QuickStop	✓	✓
Type of blade angle adjustment	Cog Pitch	Twist Pitch
Type of blade arms	Bolt-On	Bolt-On
Numbers of blades	4	4
Optional transport wheels	✓	✓
Maintenance stand	✓	✓
Lifting eye	✓	✓
Fuel tank capacity, qts (L)	1.5 (5.6)	1.5 (5.6)
Operating weight, lbs (kg)	229 (104)	227 (103)
Trowel blade coverage, in. (mm)	44.9 (1140)	44.9 (1140)
Protection ring diameter, in. (mm)	47.2 (1200)	47.2 (1200)
Weighted effective acceleration, m/s ²	3.5	3.5
Sound power Lpa dB(A)	92	92



	BG 375 F QP	BG 375 F TP	BG 244 F TP
	967856402	967856401	967859301
	\$2,520.00	\$2,315.00	\$2,100.00

Engine type	Honda GX 160, 4-stroke	Honda GX 160, 4-stroke	Honda GX 120, 4-stroke,
Power @ 3.600 rpm (hp)	4.8 (3.6)	4.8 (3.6)	3.5 (2.6)
Blade speed, rpm	40-115	40-115	40-115
Handle	Foldable / Adjustable / Devibrated	Foldable / Adjustable / Devibrated	Foldable / Adjustable
Belt clutch / QuickStop	✓	✓	✓
Type of blade angle adjustment	Cog Pitch	Twist Pitch	Twist Pitch
Type of blade arms	Quick Release / Bolt-On	Quick Release / Bolt-On	Bolt-On
Numbers of blades	4	4	4
Optional transport wheels	✓	✓	✓
Maintenance stand	✓	✓	✓
Lifting eye	✓	✓	✓
Fuel tank capacity, qts (L)	0.8 (3.1)	0.8 (3.1)	0.7 (2.5)
Operating weight, lbs (kg)	194 (88)	192 (87)	132 (60)
Trowel blade coverage, in. (mm)	35.4 (900)	35.4 (900)	23.6 (600)
Protection ring diameter, in. (mm)	37.4 (950)	37.4 (950)	24.0 (610)
Weighted effective acceleration, m/s ²	3.5	3.5	6.2
Sound power Lpa dB(A)	92	92	84

FULL-LINE OF TROWEL ACCESSORIES

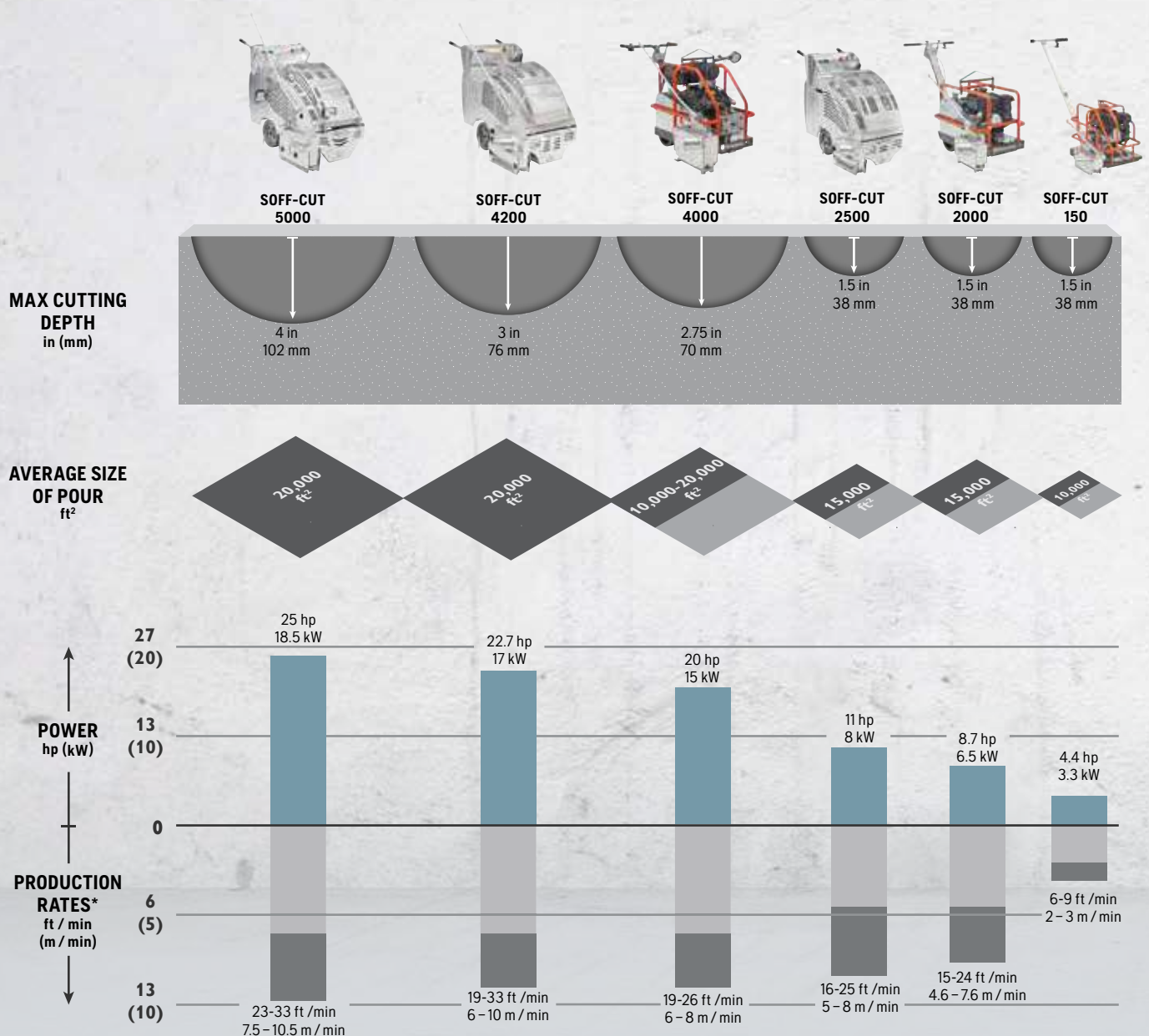
DESCRIPTION	ITEM NO.	LIST PRICE	BG 479	BG 375	BG 244
Smoother blades, bolt-on (4 piece pack)	594198601	\$74.00	x		
Wheel kit (2 piece pack)	594751501	436.00	x	x	
Floating disc, 37 in (945 mm)	594240201	366.00		x	
Extra thick disc (3m), 37 in (945mm)	594243601	128.00		x	
Floating blades (4 piece pack)	594198301	549.00		x	
Smoother blades, bolt-on (4 piece pack)	594198201	61.00		x	
Smoother blades, clip-on (4 piece pack)	594227601	50.00		x	
Floating disc, 24 in (610 mm)	594244001	133.00			x
Trowel blade, bolt on (4 piece pack)	594709901	52.00			x
Transportation wheels (2 piece pack)	596192301	61.00			x

CUT ULTRA EARLY FOR STRAIGHT LINES - OR WAIT FOR RANDOM CRACKS

Husqvarna Soff-Cut® is an ideal system for Ultra Early Entry™ sawing of contraction joints one to two hours after pouring a concrete slab. It is the best solution for minimizing the risk of random cracking, which is one of the most costly and aggravating problems for a concrete contractor. The saws' high production rates combined with the opportunity to pour and cut the same day, and of course, the nice straight lines achieved by only shallow cutting depths all make Soff-Cut the perfect system.

Range overview

The Husqvarna Soff-Cut range includes six models with cutting depths from 1" to 4", powered by engines from 4.4 hp to 25 hp, and weighing 85 lbs to 495 lbs. For optimal production rates, choose the Soff-Cut model suitable for your project.



* PRODUCTION RATES

Please note that the production rates are rough averages and may vary due to: depth of cut, proper blade selection or cutting in the green zone.



The Problem

As concrete hydrates and begins to set, it develops internal stresses. The objective in controlling shrinkage cracking is to relieve these stresses before they seek their own relief in the form of a random crack.

The Solution

With the Husqvarna Soff-Cut Ultra Early Entry™ dry-cutting system, joints are sawn in the Green Zone™ – within the first hour or two after finishing. The Husqvarna Soff-Cut technology is based on the combination of the Soff-Cut blade and skid plate. The up-cutting rotation of the blade combines with the skid plate, which applies pressure to the surface to prevent chipping and spalling. To effectively control shrinkage cracking, Soff-Cut allows you to cut in the Green Zone as part of the finishing process.



For more information,
visit www.husqvarnacp.com
or scan the QR code with
your smartphone!



Random cracking in concrete

A straight, shallow contraction joint cut. This allows the concrete to crack beneath and relieve the internal stresses

TAKE NOTE!

FIND THIS ICON AND LEARN

ABOUT OUR DUST AND SLURRY

MANAGEMENT SOLUTIONS

WWW.HUSQVARNACP.COM/US/SILICA

Husqvarna Soff-Cut 5000



Applications

- Perfect high-production saw for airport runways and highways.
- Several blade widths can be used, allowing different joint widths and crack control to occur simultaneously.

Benefits

- A self-propelled gasoline saw maximizes green sawing performance with positraction drive and hydrostatic transmission.
- 15 amp regulated charging system maintains maximum performance while saw is making multiple cuts over short distances.
- The low-noise blade block enclosure reduces noise and dust impact on surrounding areas when cutting in the Green Zone™.

Dust Port Now Included

SOFF-CUT 5000	
Item No.	966845704
List price	\$32,222.00

Technical specifications

Blade range, in (mm)	14 (350)	12 (305)
Depth of cut, in (mm)	3 (76)-4 (100)	2 (50)-3 (76)
Maximum power, hp (kW)*	25 (18)	
Engine specifications	Kohler CH740	
Average bladeshaft, rpm	3,100	
Blade flanges, in (mm)	4-3/4 (120)	
Displacement, cu in (l)	44 (725)	
Bore/stroke, in (mm)	3.3/2.6 (83-67)	
Maximum weight crated, lbs (kg)	593 (269)	
Maximum weight uncrated, lbs (kg)	495 (225)	
Dimensions uncrated, pointer and blade guard up, handles in, in (mm) L x W x H	95 x 30-1/2 x 41 (2,413 x 775 x 1,041)	

*As rated by the engine manufacturer.

Common Specs for the 5000 & 4200

Power source	Gasoline	Wheels rear, in (mm)	11 x 4 (279 x 102) 2 each
Arbor size	Triangular	Blade guard type	Enclosed
Bladeshaft diamter, in (mm)	1-1/2 (38)	Number of belts	1 (4 band 3VX) 5000 1 (3 band 3VX) 4200
Cylinders/cycle	2/4	Blade depth control	Electric
Fuel capacity, gal (l)	3.16 (12)	Oil capacity, qt (l)	2 (1.9)
Air filter	Heavy Duty Canister	Handlebar adjustment	Electric
Starter	Electric	Transmission type	Hydrostatic
Engine cooling	Air		
Axle front/rear, in (mm)	1/1 (25.4/25.4)		
Wheels front, in (mm)	4 x 4 (102 x 102) 2 each 4 x 2 (102 x 51) 1 each		

Husqvarna Soff-Cut 4200



Applications

- A high-production saw used on medium to large commercial, industrial and paving projects.
- Several blade widths can be used, allowing different joint widths and crack control to occur simultaneously.

Benefits

- A self-propelled gasoline saw maximizes green sawing performance with positraction drive and hydrostatic transmission.
- Switch-activated electronic adjustable handles increase operator comfort and reduce fatigue.
- High-strength, lightweight aluminum frame increases stability for better cutting performance.

Dust Port Now Included

SOFF-CUT 4200	
Item No.	966845604
List price	\$29,002.00

Technical specifications

Blade range, in (mm)	13-½ (343)	10 (254)
Depth of cut, in (mm)	3 (76)	1- 1/8 (28.5)
Maximum power, hp (kW)*	22 (16)	
Engine specifications	Kohler CH680	
Average bladeshaft, rpm	3,500	
Blade flanges, in (mm)	5-7/8 (150)	
Displacement, cu in (l)	41.1 (674)	
Bore/stroke, in (mm)	3.2/2.6 (80/67)	
Maximum weight crated, lbs (kg)	568 (258)	
Maximum weight uncrated, lbs (kg)	488 (221)	
Dimensions uncrated, pointer and blade guard up, handles in, in (mm) L x W x H	89 x 30 x 40-1/4 (2,261 x 762 x 1,022)	

*As rated by the engine manufacturer.

Husqvarna Soff-Cut 2500



Dust Port Now Included

Applications

- A high-production saw ideal for medium to large commercial, industrial and paving applications.
- Perfect for warehouse or retail spaces.
- Several blade widths can be used, allowing different joint widths and crack control to occur simultaneously.

Benefits

- A self-propelled gasoline saw maximizes green sawing performance with positraction drive and hydrostatic transmission.
- Switch-activated electronic adjustable handles increase operator comfort and reduce fatigue.
- High-strength, lightweight aluminum frame increases stability for better cutting performance.

SOFF-CUT 2500

Item No.	966845403
List price	\$23,799.00

Technical specifications

Blade range, in (mm)	10 (254)	9 (228)
Depth of cut, in (mm)	1-½ (38)	7/8 (16)
Maximum power, hp (kW)*	11 (8)	
Engine specifications	Honda GX390	
Average bladeshaft, rpm	3,200	
Blade flanges, in (mm)	4-1/4 (108)	
Displacement, cu in (l)	23.7 (389)	
Bore/stroke, in (mm)	3.5/2.5 (88/63.5)	
Maximum weight crated, lbs (kg)	418 (190)	
Maximum weight uncrated, lbs (kg)	347 (157)	
Dimensions uncrated, pointer and blade guard up, handles in, in (mm) L x W x H	76 x 23 x 36 (1,930 x 584 x 914)	

**As rated by the engine manufacturer.*

Additional specifications

Power source	Gasoline	Wheels rear, in (mm)	8 x 3 (203 x 76) 2 each
Arbor size	Triangular	Blade guard type	Enclosed
Bladeshaft diamter, in (mm)	1-1/4 (32)	Number of belts	1 (2 band 3VX)
Cylinders/cycle	1/4	Blade depth control	Electric
Fuel capacity, gal (l)	1.6	Oil capacity, qt (l)	2.3 (11)
Air filter	Dry type dual element	Handlebar adjustment	Electric
Starter	Electric	Transmission type	Hydrostatic
Engine cooling	Air		
Axle front/rear, in (mm)	3/4 - 1 (19/25.4)		
Wheels front, in (mm)	4 x 3 (102 x 76) 2 each		

Husqvarna Soff-Cut 5000, 4200 and 2500 Parts and Accessories

Spare Parts			5000	4200	2500
Aluminum wrap for battery	505487801	\$38.00		X	
Battery 12 VDC	505487601	205.00	X	X	
Belt, pump	505484003	21.00	X		
Belt, pump	505484004	15.00			X
Belt, pump belt (2 pack)	505484802	45.00		X	
Blade belt, blade 4 band (1 each)	505283201	44.00	X		
Blade belt 2 band (1 each)	505740401	20.00			X
Bladeshaft belt, 20"x 4 or 30" x 4	505777401	41.00		X	
Blade block, vac port	595844101	2,387.00	X		
Blade block, vac port	595844001	2,274.00		X	
Blade block, vac port	595843601	1,593.00			X
Blade block repair kit	585190901	749.00		X	
Bolt, blade arbor hex	505483701	1.85	X	X	X
Bulb, headlight	505752401	11.00	X	X	X
Bulb, side light	505787501	1.65		X	
Bulb, side light	505752601	1.25			X
Cover knobs, blade block	505482901	76.00	X	X	X
Filter, air kit (replacement; 2 main, 2 inner)	505482306	174.00	X	X	
Filter, air kit (replacement Honda)	505744901	37.00			X
Filter, engine oil	505797401	20.00	X	X	
Lens, headlight	505752301	12.00			X
Pulley, idler	505483401	98.00	X	X	X
Pully kit, blade idler	505484502	160.00	X		
Snapper pin (holds skid plate)	505775401	1.80		X	X
Spark plug (Kohler)	505666601	19.00	X	X	
Spark plug (Kohler)	505747401	7.15			X
Spring, blade idler	505796901	5.25	X	X	
Spring, blade idler	505737301	4.20			X
Spring, pump idler	505774601	8.35	X		
Spring, pump idler	505737901	2.55		X	X
Switch (for all actuators), 5 pack	505487201	98.00	X	X	X
Switch, for all actuators	582518501	34.00	X	X	X
Switch, for lights	582518601	27.00	X	X	X
Accessories			5000	4200	2500
Headlight	505752201	\$55.00			X
Headlight kit	505485002	114.00		X	
Headlight/side light	505485003	105.00	X		
Ignition key, 2 pack	505798301	6.25	X	X	
Ignition key, 2 pack	505826001	32.00			X
Side light	505486901	119.00			X
Side light assembly	505486902	125.00		X	
Wrench, blade	505719901	15.00	X	X	X

Husqvarna Soff-Cut 4000



Applications

- Perfect for industrial and large production jobs.
- Heavy-duty saw that uses several blade widths to allow for different joint widths and crack control to occur simultaneously.

Benefits

- Self-propelled gasoline saw with hydrostatic transmission that enables consistent forward cutting speeds.
- Electronic key start enables easy starting of the machine.
- Electric blade depth control reduces operator fatigue and increases production.
- Mechanical remote retractable front guide enables operator to raise/lower the guide while cutting.

Dust Port Now Included

SOFF-CUT 4000	
Item No.	966845505
List price	\$16,826.00

Technical specifications

Blade range, in (mm)	13-½ (343)	10 (254)
Depth of cut, in (mm)	2-3/4 (76)	1-1/8 (28.5)
Maximum power, hp (kW)*	20 (15)	
Engine specifications	Kohler CH640	
Average bladeshaft, rpm	3,500	
Blade flanges, in (mm)	5-7/8 (150)	
Displacement, cu in (l)	391 (640)	
Bore/stroke, in (mm)	3.0/2.6 (77/67)	
Maximum weight crated, lbs (kg)	518 (235)	
Maximum weight uncrated, lbs (kg)	420 (191)	
Dimensions uncrated, pointer and blade guard up, handles in, in (mm) L x W x H	94 x 29 x 34 (2,388 x 737 x 864)	

*As rated by the engine manufacturer.

Additional specifications

Power source	Gasoline	Wheels rear, in (mm)	10 x 3-5/8 (254 x 92) 2 each
Arbor size	Triangular	Blade guard type	Enclosed
Bladeshaft diamter, in (mm)	1-½ (38)	Number of belts	1 (3 band 3VX)
Cylinders/cycle	2/4	Blade depth control	Electric
Fuel capacity, gal (l)	4.34 (16.4)	Oil capacity, qt (l)	2 (1.9)
Air filter	Heavy duty canister	Handlebar adjustment	Electric
Starter	Electric	Transmission type	Hydrostatic
Engine cooling	Air		
Axle front/rear, in (mm)	1/1 (25.4/25.4)		
Wheels front, in (mm)	4 x 4 (102 x 102) 2 each		

Husqvarna Soff-Cut 2000



Dust Port Now Included

Applications

- Used on medium to large commercial, industrial and paving projects.
- Durable saw that uses several blade widths to allow for different joint widths and crack control to occur simultaneously.

Benefits

- Self-propelled gasoline saw with hydrostatic transmission, which enables consistent forward cutting speeds.
- Electronic remote key start and choke easily start the machine.
- The low-noise blade block enclosure reduces noise and dust impact on surrounding areas when cutting in the Green Zone™.
- Roll cage frame with built-in lifting system protects engine and simplifies transporting.

SOFF-CUT 2000	
Item No.	966845303
List price	\$14,178.00

Technical specifications

Blade range, in (mm)	10 (254)	9 (228)
Depth of cut, in (mm)	1-½ (38)	7/8 (22)
Maximum power, hp (kW)*	9 (7)	
Engine specifications	Kohler CH395	
Average bladeshaft, rpm	3,600	
Blade flanges, in (mm)	4-1/4 (108)	
Displacement, cu in (l)	16.9 (277)	
Bore/stroke, in (mm)	2.9/2.3 (75/60)	
Maximum weight crated, lbs (kg)	388 (176)	
Maximum weight uncrated, lbs (kg)	317 (144)	
Dimensions uncrated, pointer and blade guard up, handles in, in (mm) L x W x H	94 x 29 x 34 (2,388 x 737 x 864)	

*As rated by the engine manufacturer.

Additional specifications

Power source	Gasoline	Wheels rear, in (mm)	10 x 3-5/8 (254 x 92) 2 each
Arbor size	Triangular	Blade guard type	Enclosed
Bladeshaft diamter, in (mm)	1-1/4 (32)	Number of belts	1 (2 band 3VX)
Cylinders/cycle	1/4	Blade depth control	Manual
Fuel capacity, gal (l)	1.59 (6)	Oil capacity, qt (l)	1.05 (1)
Air filter	Dry type dual element w/precleaner	Handlebar adjustment	Fixed
Starter	Electric	Transmission type	Push
Engine cooling	Air		
Axle front/rear, in (mm)	1/1 (25.4/25.4)		
Wheels front, in (mm)	4 x 4 (102 x 102) 2 each		

Husqvarna Soff-Cut 150/150 D



Applications

- Push saw designed for residential and light commercial contractors where depth of 1-1/2" is needed (150).
- Great for contractors that handle some decorative cutting or cleaning-up of spalled cuts (150 D).

Benefits

- Increased depth of cut when using new 6-1/2" blades.
- Gasoline saw with easy pull-start engine facilitates fast, reliable starts.
- The low-noise blade block enclosure reduces noise and dust impact on surrounding areas when cutting in the Green Zone™ (150).
- Mechanical blade depth control enables operator to quickly raise and lower the saw.

Dust Port Now Included

	SOFF-CUT 150	150 D
Item No.	966844811	966844810
List price	\$3,155.00	\$3,546.00

Technical specifications

Blade range, in (mm)	6.5 (165)	4 (101)	150 D uses ProEdge blades
Depth of cut, in (mm)	1-½ (38)	½ (12)	
Maximum power, hp (kW)*	5.5 (4.1)		
Engine specifications	Kohler CH255		
Average bladeshaft, rpm	3,800		
Blade flanges, in (mm)	3 (76)		
Displacement, cu in (l)	10.8 (.18)		
Bore/stroke, in (mm)	2.7/1.9 (68/49)		
Maximum weight crated, lbs (kg)	100 (45)		110 (50)
Maximum weight uncrated, lbs (kg)	87 (39)		97(44)
Dimensions uncrated, pointer and blade guard up, handles in, in (mm) L x W x H	68 x 19 x 33-½ (1,727 x 483 x 851)		

*As rated by the engine manufacturer.

Specs for the 150/150 D

Power source	Gasoline	Wheels rear, in (mm)	3 x 3 (76 x 76) 2 each
Arbor size	Triangular	Blade guard type	Enclosed
Bladeshaft diamter, in (mm)	3/4 (19)	Number of belts	1
Cylinders/cycle	1/4	Blade depth control	Manual
Fuel capacity, gal (l)	0.7 (2.7)	Oil capacity, qt (l)	0.63 (.6)
Air filter	Dry type dual element w/precleaner	Handlebar adjustment	Folding/fixed with locking pin
Starter	Recoil	Transmission type	Push
Engine cooling	Air		
Axle front/rear, in (mm)	1/1 (25.4/25.4)		
Wheels front, in (mm)	3 x 3 (76 x 76) 1 each		

Husqvarna Soff-Cut 4000, 2000 and 150/150D Parts and Accessories

Spare Parts			4000	2000	150/150D
Belt, pump	505484002	\$15.00		X	
Belt, pump	505484002	16.00		X	
Belt, pump	505484004	15.00	X		
Blade belt, set of two single belts	505482201	13.00			X
Blade belt, 1 each	505483902	32.00	X		
Blade belt, 1 each	505691501	18.00		X	
Blade block, vac port	595843901	1,513.00	X		
Blade block, vac port	595843501	1,517.00		X	
Blade block (150)	510272111	774.00			X
Blade block conversion kit with weight (150 to 150 D)	510272113	1,507.00			X
Blade block repair kit	585299101	409.00	X		
Blade block repair kit	585299102	327.00			X
Bolt, blade arbor hex	505483701	1.85	X	X	X
Cable, blade release	505482701	130.00			X
Cable, guide	505487501	222.00	X		
Cover knobs, blade block	505482901	76.00	X	X	X
Driver tube set	505484202	210.00	X	X	
Filter, air kit (replacement: 2 main, 2 inner)	505482306	174.00	X		
Filter, air kit (Kohler replacement)	594110201	15.00			X
Filter, air kit (replacement: 1 main, 1 inner)	505827501	34.00		X	
Guide wheel - 1/8" (150 D ONLY)	505590201	45.00			X
Guide wheel - 1/4" (150 D ONLY)	505590601	44.00			X
Guide wheel - 1/2" (150 D ONLY)	505590701	113.00			X
Guide wheel - 3/8" (150 D ONLY)	505590901	117.00			X
Key switch	505484401	142.00		X	
Pulley, blade idler	505484501	85.00		X	
Pulley, pump idler	505484601	108.00		X	
Snapper pin (holds skid plate)	505775401	1.80	X	X	X
Starter (motor)	505484302	277.00	X		
Starter (motor)	505484301	528.00		X	
Spark plug (Kohler)	505666601	19.00	X		
Spark plug (Kohler)	593132401	12.00		X	
Spark plug (Kohler)	593131701	6.55			X
Spring, pump idler	505774601	8.35	X		
Spring, pump idler	505737901	2.55		X	
Spring, blade idler	505737301	4.20	X	X	
Wrench, blade	505483102	9.40			X
Accessories			4000	2000	150 / 150D
Light kit, field installed	594915201	\$306.00	X	X	
ProEdge height adjustment mechanism - 150 saw	505398101	324.00			X
Wrench, blade	505719901	15.00	X	X	

Husqvarna Soff-Cut 1000 Vac



Applications

- A gas-powered dust collection system that prevents scratching concrete while using Soff-Cut saws.
- High efficiency cyclonic separator with secondary long-life fine filter removes 99.9% of 0.5 micron or larger dust particles, while using Soff-Cut dust port covers.

Benefits

- High-efficiency cyclonic separator with plastic bag and quick tilt-to-empty system filters heavy cuttings.
- External manual shaker enables periodic cleaning of secondary fine filter with lever activated drop down dust pan for easy cleaning.
- Heavy-duty non-marking polyurethane wheels with locking brakes minimize the probability of disturbing the surrounding finished concrete surface.

SOFF-CUT 1000 Vac	
Item No.	966845201
List price	\$14,140.00

Technical specifications

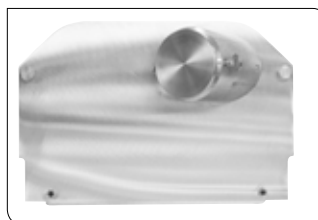
Power, hp (kW)*	11 (8)
Engine	Gasoline
Air flow, cu. Ft./min.	300
Pressure water lift, in.	93
Inlet hose diameter, in (mm)	3 (76)
Waste collection capacity (primary), gal (l)	30 (114)
Waste collection capacity (secondary), gal (l)	9 (34)
Weight crated, lbs (kg)	521 (236)
Weight uncrated, lbs (kg)	513 (232)
Dimensions uncrated, in (mm)	58 x 28 x 72 (1,473 x 771 x 1,829)

HOW TO CONTROL DUST WHILE CUTTING

Husqvarna Soff-Cut Dust Ports

Soff-Cut dust ports capture dust created while Soff-Cutting at the source to help reduce dust exposure for operators and the surrounding area.

Objective testing results available on www.husqvarnacp.com/us/silica



4000 dust port cover, 3" outlet



150/150 D dust port cover, 2" outlet

				Soff-Vac	T LINE Vacuums				S LINE Vacuums		
DRY APPLICATIONS				1000	T 18000	T 10000	T 8600/P	T 7500	S 36	S 26	S 13
SOFF-CUT 5000, 3" outlet	505494007	\$729.00	X		X	X	X	X			
SOFF-CUT 4200, 3" outlet	505494006	729.00	X		X	X	X	X			
SOFF-CUT 4000, 3" outlet	505494005	871.00	X		X	X	X	X			
SOFF-CUT 2500, 3" outlet	505494004	496.00	X		X	X	X	X			
SOFF-CUT 2000, 3" outlet	505494003	646.00	X		X	X	X	X			
SOFF-CUT 150/150D, 2" outlet	589949001	287.00							X	X	X

SOFF-CUT

Husqvarna Soff-Cut 1000 Vac Spare Parts

Spare Parts

			1000 Vac
Bags, 1 roll of 75	505493501	\$618.00	X
Drum, 30 gal	522459801	586.00	X
Dust seal, lower tray	516004601	73.00	X
Filter, vacuum	510338401	1,327.00	X
Gasket, cyclone filter foam	510339301	77.00	X
HEPA filter module	590074701	2,081.00	X
HEPA replacement filter	590074601	1,249.00	X
Hose fitting, vacuum end	510340101	114.00	X
Hose to blade block	510338301	922.00	X
Hose w/ elbow, 3" light gray	522757701	587.00	X
Latch clamp	510339201	73.00	X
Lower tray wth dust seal	505890701	521.00	X
Precoat for filters, 25 lbs	505493601	329.00	X
Slide assembly with hook	510338601	27.00	X
Throttle lever	510340801	71.00	X

*Pre-coat extends the life of the filters and helps maintain CFM. It prevents debris under the skid plate, eliminating scratching the floors. Pre-coat is not included and needs to be completed every 40 hours.

ACCESSORIES TO ASSIST

DUST AND SLURRY MANAGEMENT

ADDITIONAL DUST EXTRACTORS PG 200





Diamond blades for Soff-Cut

XL Series Application charts

XL SERIES BLADES

BLADE COLOR						
PRODUCT	XL-1000	XL-2000	XL-3000	XL-4000	XL-5000	XL-6000
MATERIAL						
ULTRA-HARD AGGREGATE, NON-ABRASIVE SAND (FLINT)	• • •	-	-	-	-	-
HARD AGGREGATE, NON-ABRASIVE SAND (CHERT)	• •	• • •	• •	-	-	-
MEDIUM TO HARD AGGREGATE, MEDIUM ABRASIVE SAND (TRAP-ROCK)	•	• •	• • •	-	-	-
MEDIUM AGGREGATE, MEDIUM ABRASIVE SAND (QUARTZ)	-	•	• • •	-	-	-
MEDIUM TO SOFT AGGREGATE, ABRASIVE SAND (GRANITE)	-	-	• •	• • •	• •	-
SOFT AGGREGATE, ABRASIVE SAND (LIMESTONE)	-	-	•	• •	• • •	• •
SOFT AGGREGATE, SOFT LIMESTONE SAND	-	-	-	•	• •	• • •

• • • = Optimal • • = Good • = Acceptable - = Not recommended

Vari-Cut® and FLX Series Application charts

VARI-CUT® & FLX SERIES BLADES

BLADE COLOR			
PRODUCT	VC - FLX 1000	VC - FLX 3000	VC - FLX 4000
MATERIAL			
ULTRA-HARD AGGREGATE, NON-ABRASIVE SAND (FLINT)	• • •	-	-
HARD AGGREGATE, NON-ABRASIVE SAND (CHERT)	• •	-	-
MEDIUM TO HARD AGGREGATE, MEDIUM ABRASIVE SAND (TRAP-ROCK)	•	• • •	-
MEDIUM AGGREGATE, MEDIUM ABRASIVE SAND (QUARTZ)	-	• •	• •
MEDIUM TO SOFT AGGREGATE, ABRASIVE SAND (GRANITE)	-	•	• • •
SOFT AGGREGATE, ABRASIVE SAND (LIMESTONE)	-	-	• •

• • • = Optimal • • = Good • = Acceptable - = Not recommended

Paver Blade Application charts

PAVER BLADES

BLADE COLOR			
PRODUCT	PAVER 2000	PAVER 4000	PAVER 6000
MATERIAL			
ULTRA-HARD AGGREGATE, NON-ABRASIVE SAND (FLINT)	• • •	-	-
HARD AGGREGATE, NON-ABRASIVE SAND (CHERT)	• •	-	-
MEDIUM TO HARD AGGREGATE, MEDIUM ABRASIVE SAND (TRAP-ROCK)	• •	• •	-
MEDIUM AGGREGATE, MEDIUM ABRASIVE SAND (QUARTZ)	•	• • •	-
MEDIUM TO SOFT AGGREGATE, ABRASIVE SAND (GRANITE)	-	• •	• •
SOFT AGGREGATE, ABRASIVE SAND (LIMESTONE)	-	•	• • •

• • • = Optimal • • = Good • = Acceptable - = Not recommended



Husqvarna Excel 1000 Series Purple

ULTRA EARLY ENTRY™ SAW BLADES

- Ultra hard aggregate, non-abrasive sand.

SPEED 4

LIFE 5*



Skid plate included with purchase.



Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
6 (152) x .100	XL6-1000	150	542777005	\$187.00
6.5 (165) x .100	XL6.5-1000	150	582826901	203.00
8 (203) x .100	XL8-1000	1500/750/450**	542756137	372.00
10 (254) x .100	XL10-1000	2000/2500	542756100	495.00
10 (254) x .250	XL10S14-1000	2000/2500	542756292	839.00
12 (305) x .120	XL12-1000	4000/4200	542756105	677.00
12 (305) x .220	XL12S22-1000	4000/4200	542756164	1,015.00
12 (305) x .250	XL12S14-1000	4000/4200	542756291	1,061.00
12 (305) x .380	XL12S38-1000	4000/4200	542756273	1,493.00
13-½ (343) x .120	XL14-1000	4000/4200	542756112	794.00
13-½ (343) x .250	XL14S14-1000	4000/4200	542756261	1,186.00

** Obsolete saw models

Husqvarna Excel 2000 Series Green

ULTRA EARLY ENTRY™ SAW BLADES

- Hard aggregate, non-abrasive sand.

SPEED 4

LIFE 5*



Skid plate included with purchase.



Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
6 (152) x .100	XL6-2000	150	542777006	\$187.00
8 (203) x .100	XL8-2000	1500/750/450**	542756131	372.00
10 (254) x .100	XL10-2000	2000/2500	542756101	495.00
12 (305) x .120	XL12-2000	4000/4200	542756106	677.00
13-½ (343) x .120	XL14-2000	4000/4200	542756113	794.00
Paver blades				
12 (305) x .120	PV12-2000	5000	542756170	699.00
12 (305) x .250	PV12S14-2000	5000	542756207	1,102.00
12 (305) x .380	PV12S38-2000	5000	510384601	1,542.00
12 (305) x .500	PV12S50-2000	5000	542756211	1,984.00
14 (350) x .120	PV14-2000	5000	542756173	814.00
14 (350) x .250	PV14S14-2000	5000	542756176	1,228.00

** Obsolete saw models

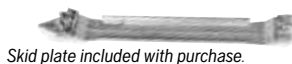
* Blade performance chart used for comparison purposes only



Husqvarna Excel 3000 Series Red

ULTRA EARLY ENTRY™ SAW BLADES

- Medium to hard aggregate, medium abrasive sand.

SPEED 4
LIFE 5*

Skid plate included with purchase.

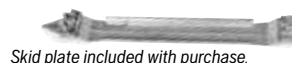

Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
5 (127) x .095	XL5-3000A	390	542756118	\$200.00
5-½ (140) x .095	XL55-3000A	390	542756121	210.00
6 (152) x .100	XL6-3000	150	542777007	187.00
6 (152) x .225	XL6S225-3000	150	542777011	345.00
6.5 (165) x .100	XL6.5-3000	150	582827001	203.00
8 (203) x .100	XL8-3000	1500/750/450**	542756132	372.00
8 (203) x .225	XL8S225-3000	1500/750/450**	542756158	595.00
9 (230) x .100	XL9-3000	2000/2500	542756159	452.00
10 (254) x .100	XL10-3000	2000/2500	542756102	495.00
10 (254) x .250	XL10S14-3000	2000/2500	542756161	839.00
10 (254) x .380	XL10S38-3000	2000/2500	542756189	1,204.00
12 (305) x .120	XL12-3000	4000/4200	542756107	677.00
12 (305) x .250	XL12S14-3000	4000/4200	542756165	1,061.00
12 (305) x .380	XL12S38-3000	4000/4200	542756197	1,493.00
12 (305) x .500	XL12S50-3000	4000/4200	542756199	1,926.00
13-½ (343) x .120	XL14-3000	4000/4200	542756114	794.00
13-½ (343) x .250	XL14S14-3000	4000/4200	542756168	1,186.00
13-½ (343) x .380	XL14S38-3000	4000/4200	510401601	1,660.00

** Obsolete saw models

Husqvarna Excel 4000 Series Orange

ULTRA EARLY ENTRY™ SAW BLADES

- Medium aggregate, medium abrasive sand.

SPEED 4
LIFE 5*

Skid plate included with purchase.


Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
6 (152) x .100	XL6-4000	150	542777008	\$187.00
6.5 (165) x .100	XL6.5-4000	150	582831401	203.00
8 (203) x .100	XL8-4000	1500/750/450**	542756133	372.00
10 (254) x .100	XL10-4000	2000/2500	542756103	495.00
12 (305) x .120	XL12-4000	4000/4200	542756108	677.00
12 (305) x .220	XL12S22-4000	4000/4200	542756111	1,015.00
13-½ (343) x .120	XL14-4000	4000/4200	542756115	794.00
Paver blades				
12 (305) x .120	PV12-4000	5000	542756171	\$699.00
12 (305) x .250	PV12S14-4000	5000	542756208	1,102.00
14 (350) x .120	PV14-4000	5000	542756174	814.00
14 (350) x .250	PV14S14-4000	5000	542756177	1,228.00

** Obsolete saw models

* Blade performance chart used for comparison purposes only



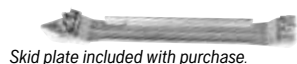
Husqvarna Excel 5000 Series Yellow

ULTRA EARLY ENTRY™ SAW BLADES

- Medium to soft aggregate, abrasive sand.

SPEED 4

LIFE 5*



Skid plate included with purchase.



Size - Inches (mm)	Blade	For Saw Model	Item No	List Price
5 (127) x .095	XL5-5000A	390	542756138	\$200.00
5-½ (140) x .095	XL55-5000A	390	542756123	210.00
6 (152) x .100	XL6-5000	150	542777009	187.00
8 (203) x .100	XL8-5000	1500/750/450**	542756134	372.00
9 (230) x .100	XL9-5000	2000/2500	542756160	452.00
10 (254) x .100	XL10-5000	2000/2500	542756104	495.00
10 (254) x .250	XL10S14-5000	2000/2500	542756163	839.00
10 (254) x .380	XL10S38-5000	2000/2500	542756190	1,204.00
12 (305) x .120	XL12-5000	4000/4200	542756109	677.00
12 (305) x .250	XL12S14-5000	4000/4200	542756166	1,061.00
12 (305) x .380	XL12S38-5000	4000/4200	542756198	1,493.00
12 (305) x .500	XL12S50-5000	4000/4200	542756200	1,926.00
13-½ (343) x .120	XL14-5000	4000/4200	542756116	794.00
13-½ (343) x .250	XL14S14-5000	4000/4200	542756169	1,186.00
13-½ (343) x .380	XL14S38-5000	4000/4200	542756206	1,660.00

** Obsolete saw models

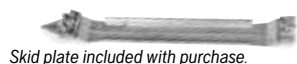
Husqvarna Excel 6000 Series Black

ULTRA EARLY ENTRY™ SAW BLADES

- Soft aggregate, abrasive sand.

SPEED 4

LIFE 5*



Skid plate included with purchase.



Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
6 (152) x .100	XL6-6000	150	542756150	\$187.00
8 (203) x .100	XL8-6000	1500/750/450**	542756179	372.00
10 (254) x .100	XL10-6000	2000/2500	542756136	495.00
12 (305) x .120	XL12-6000	4000/4200	542756110	677.00
13-½ (343) x .120	XL14-6000 V	4000/4200	542756167	794.00
Paver blades - for 5000 saw only				
12 (305) x .120	PV12-6000	5000	542756172	699.00
14 (350) x .120	PV14-6000	5000	542756175	814.00

V = undercut protection.

** Obsolete saw models

* Blade performance chart used for comparison purposes only



Husqvarna Vari-Cut™ Purple/Red/Orange

ULTRA EARLY ENTRY™ SAW BLADES

- Ultra hard aggregate, non-abrasive sand. (Purple)
- Hard to medium aggregate, abrasive sand. (Red)
- Medium to soft aggregate, abrasive sand. (Orange)

SPEED 5
LIFE 4*

Skid plate included with purchase.


Purple

Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
6 (152) x .100	VC6-1000	150	587665201	\$174.00
6.5 (165) x .100	VC6.5-1000	150	582853801	191.00
8 (203) x .100	VC8-1000	1500/750/450**	587665202	299.00
10 (254) x .100	VC10-1000	2000/2500	587665203	399.00
10 (254) x .250	VC10S14-1000	2000/2500	587665204	675.00
12 (305) x .120	VC12-1000	4000/4200	587665205	511.00
12 (305) x .220	VC12S22-1000	4000/4200	587665206	818.00
12 (305) x .250	VC12S14-1000	4000/4200	587665207	854.00
13-½ (343) x .120	VC14-1000	4000/4200	587665208	609.00
13-½ (343) x .250	VC14S14-1000	4000/4200	587665209	955.00
14 (350) x .120	VC14-1000PV	5000	587665210	639.00

Red

Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
6 (152) x .100	VC6-3000	150	587668201	\$174.00
6.5 (165) x .100	VC6.5-3000	150	582405201	191.00
8 (203) x .100	VC8-3000	1500/750/450**	587668202	299.00
10 (254) x .100	VC10-3000	2000/2500	587668203	399.00
10 (254) x .250	VC10S14-3000	2000/2500	587668204	675.00
12 (305) x .120	VC12-3000	4000/4200	587668205	511.00
12 (305) x .220	VC12S22-3000	4000/4200	587668206	817.00
12 (305) x .250	VC12S14-3000	4000/4200	587668207	854.00
13-½ (343) x .120	VC14-3000	4000/4200	587668208	609.00
13-½ (343) x .250	VC14S14-3000	4000/4200	587668209	955.00
14 (350) x .120	VC14-3000PV	5000	587668210	639.00

Orange

Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
6 (152) x .100	VC6-4000	150	587669001	\$174.00
6.5 (165) x .100	VC6.5-4000	150	582854401	191.00
8 (203) x .100	VC8-4000	1500/750/450**	587669002	299.00
10 (254) x .100	VC10-4000	2000/2500	587669003	399.00
10 (254) x .250	VC10S14-4000	2000/2500	587669004	675.00
12 (305) x .120	VC12-4000	4000/4200	587669005	511.00
12 (305) x .220	VC12S22-4000	4000/4200	587669006	817.00
12 (305) x .250	VC12S14-4000	4000/4200	587669007	854.00
13-½ (343) x .120	VC14-4000	4000/4200	587669008	609.00
13-½ (343) x .250	VC14S14-4000	4000/4200	587669009	955.00
14 (350) x .120	VC14-4000PV	5000	587669010	639.00

** Obsolete saw models

* Blade performance chart used for comparison purposes only



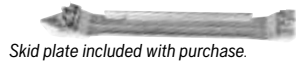
Husqvarna FLX Purple

ULTRA EARLY ENTRY™ SAW BLADES

- Ultra hard aggregate, non-abrasive sand.

SPEED 3

LIFE 4*



Skid plate included with purchase.



Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
6 (152) x .100	FLX6-1000	150	575383221	\$152.00
6.5 (165) x .100	FLX6.5-1000	150	582798302	167.00
8 (203) x .100	FLX8-1000	1500/750/450**	575383222	207.00
10 (254) x .100	FLX10-1000	2000/2500	575383203	300.00
10 (254) x .250	FLX10S14-1000	2000/2500	542757405	524.00
12 (305) x .120	FLX12-1000	4000/4200	575383204	356.00
12 (305) x .250	FLX12S14-1000	4000/4200	542757406	646.00
13.5 (343) x .120	FLX14-1000	4000/4200	575383205	404.00
13.5 (343) x .250	FLX14S14-1000	4000/4200	542757407	676.00
14 (350) x .120	FLX14-1000PV	5000	542773825	434.00

*** Obsolete saw models*

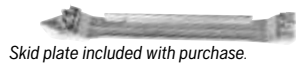
Husqvarna FLX Red

ULTRA EARLY ENTRY™ SAW BLADES

- Hard to medium aggregate, abrasive sand.

SPEED 3

LIFE 4*



Skid plate included with purchase.



Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
5 (127) x .095	FLX5-3000A	390	575383223	\$114.00
5.5 (140) x .095	FLX5.5-3000A	390	575383224	124.00
6 (152) x .100	FLX6-3000	150	575383225	156.00
6.5 (165) x .100	FLX6.5-3000	150	582854701	167.00
8 (203) x .100	FLX8-3000	1500/750/450**	575383226	207.00
10 (254) x .100	FLX10-3000	2000/2500	575383213	300.00
10 (254) x .250	FLX10S14-3000	2000/2500	542756293	524.00
12 (305) x .120	FLX12-3000	4000/4200	575383214	356.00
12 (305) x .250	FLX12S14-3000	4000/4200	542756282	646.00
13.5 (343) x .120	FLX14-3000	4000/4200	575383215	404.00
13.5 (343) x .250	FLX14S14-3000	4000/4200	542757408	676.00
14 (350) x .120	FLX14-3000PV	5000	542757410	434.00

*** Obsolete saw models*

** Blade performance chart used for comparison purposes only*



Husqvarna FLX Orange

ULTRA EARLY ENTRY™ SAW BLADES

- Medium to soft aggregate, abrasive sand.

SPEED 3
LIFE 4*
Skid plate included with purchase.


Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
6 (152) x .100	FLX6-4000	150	575383227	\$152.00
6.5 (165) x .100	FLX6.5-4000	150	582824201	167.00
8 (203) x .100	FLX8-4000	1500/750/450**	575383228	207.00
10 (254) x .100	FLX10-4000	2000/2500	575383218	300.00
10 (254) x .250	FLX10S14-4000	2000/2500	542757378	524.00
12 (305) x .120	FLX12-4000	4000/4200	575383219	356.00
12 (305) x .250	FLX12S14-4000	4000/4200	542757409	646.00
13.5 (343) x .120	FLX14-4000	4000/4200	575383220	404.00
13.5 (343) x .250	FLX14S14-4000	4000/4200	542773822	676.00
14 (350) x .120	FLX14-4000PV	5000	542773808	434.00

** Obsolete saw models

Husqvarna FLX .080" Thin Blades

ULTRA EARLY ENTRY™ SAW BLADES

- Use when thin cuts are specified.
- Features raised hub core on 12" blades for more stability.

SPEED 3
LIFE 4*
Skid plate included with purchase.


Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
10 (254) x .080 (2)	FLX10S8-1000	2000/2500	542757453	\$300.00
10 (254) x .080 (2)	FLX10S8-3000	2000/2500	542757452	300.00
10 (254) x .080 (2)	FLX10S8-4000	2000/2500	542757454	300.00
12 (254) x .080 (2)	FLX12S8-1000RH	4000/4200	542757450	356.00
12 (254) x .080 (2)	FLX12S8-3000RH	4000/4200	542757449	356.00
12 (254) x .080 (2)	FLX12S8-4000RH	4000/4200	542757451	356.00

** Obsolete saw models

Husqvarna Joint Protectors

Description	Item No.	List Price
Black – bag of 150 – For 5", 5-½" x .095" wide blades	505483201	\$11.00
Red – bag of 150 – For 6", 8", 10" x .100" wide blades	505483202	11.00
Blue – bag of 150 – For 12", 14" x .120" wide blades	505483203	11.00
Red – bag of 50 – For 5", 6", 8", 12" x .225" wide blades	505483204	11.00
Blue – bag of 50 – For 10", 12", 14" x .250" wide blades	505483205	11.00
Red – bag of 50 – For all .380" wide blades	505483206	11.00



* Blade performance chart used for comparison purposes only



Husqvarna ProEdge

JOINT PROFILE BLADES

- Bevel cuts with straighter joint lines, higher production and reduced labor versus hand tooling.
- Residential and commercial applications: driveways, sidewalks, hardscape, patios, pool decks, parking garages and commercial sitework.
- ProEdge blades and model 390, 150 and 150 D saws can be used to chase standard joints the day after early entry dry-cut control joints are cut.



ProEdge Series Diamond Blades for 390 Electric Saw

Size - Inches (mm)	Description	For Saw Model	Item No.	List Price
5 (127) x .375 V x (.125 Pilot)	V-Line XL5-V21	390	542756141	\$431.00
5 (127) x .625 V x (.125 Pilot)	V-Line XL5-V23	390	542756142	487.00
5 (127) x .625 V x (.250 Pilot)	V-Line XL5-V25	390	542756143	509.00
5 (127) x .250 Radius x (.125 Pilot)	Radius Line XL5-R250	390	542756144	532.00
5 (127) x .500 Radius x (.125 Pilot)	Radius Line XL5-R500	390	542756145	571.00

ProEdge Series Diamond Blades for 150 and 150 D Saws

Size - Inches (mm)	Description	For Saw Model	Item No.	List Price
6 (152) x .375 V x (.125 Pilot)	V-Line XL6-V21	150***/150D	542756151	\$461.00
6 (152) x .625 V x (.125 Pilot)	V-Line XL6-V23	150***/150D	542756152	518.00
6 (152) x .625 V x (.250 Pilot)	V-Line XL6-V25	150***/150D	542756153	563.00
6 (152) x .750 V x (.380 Pilot)	V-Line XL6-V38	150***/150D	542756154	682.00
6 (152) x 1.0 V x (.500 Pilot)	V-Line XL6-V500	150***/150D	542756155	806.00
6 (152) x .250 Radius x (.125 Pilot)	Radius Line XL6-R250	150***/150D	542756156	592.00
6 (152) x .500 Radius x (.125 Pilot)	Radius Line XL6-R500	150***/150D	542756157	672.00

*** Accessory kit 505398101 required.

ProEdge Series Diamond Blades for Hand Grinders

Size - Inches (mm)	Description	For Saw Model	Item No.	List Price
5 (127) x .375 V x (.125 Pilot)	V-Line XL5-V21-5/8-7/8	Hand grinder	582090801	\$431.00
5 (127) x .625 V x (.125 Pilot)	V-Line XL5-V23-5/8-7/8	Hand grinder	582046201	487.00
5 (127) x .625 V x (.250 Pilot)	V-Line XL5-V25-5/8-7/8	Hand grinder	582046401	509.00
5 (127) x .250 Radius x (.125 Pilot)	Radius Line XL5-R250-5/8-7/8	Hand grinder	501450201	532.00
5 (127) x .500 Radius x (.125 Pilot)	Radius Line XL5-R500-5/8-7/8	Hand grinder	582047901	571.00

Husqvarna Bushing Accessory

Description	Item No.	List Price
Small tri-arbor - 5/8 round for 5" and 5.5" blades	505645701	\$7.50

Husqvarna Score Cutting Blade for 150 Saw

- Score cuts 1/2" deep (maximum) in cured concrete.

Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
4 (102) x 100	XL4-Score	150	516029402	\$157.00



Decorative Cuts

After the initial Soff-Cut joints have been cut and the concrete is cured, a ProEdge bevel blade may be used to chase the standard joints for a decorative beveled look. The result is a more polished, finished appearance.



XL-V21

XL-V23

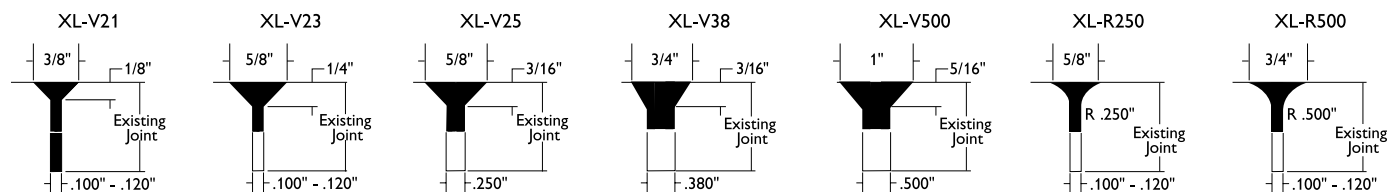
XL-V25

XL-R250

XL-R500

SOFF-CUT

ProEdge beveled blade profiles



WHAT MAKES DRILLING SPECIALISTS MORE PRODUCTIVE?

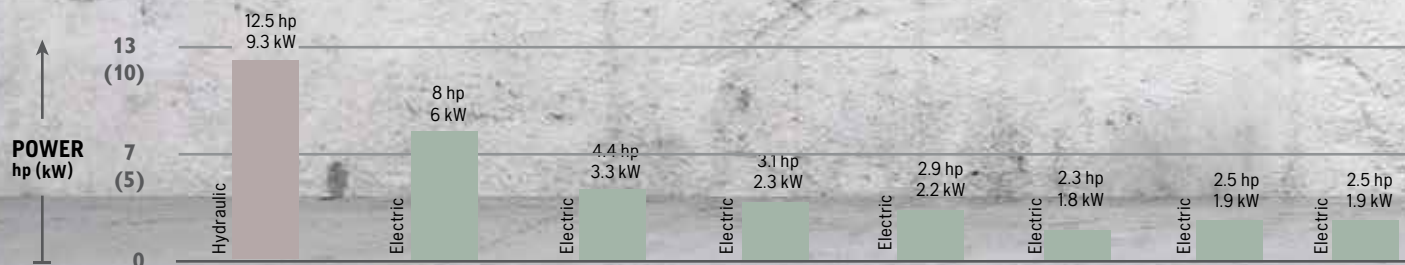
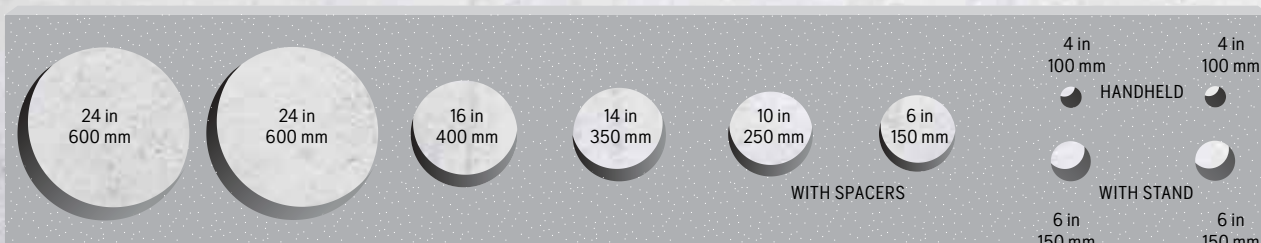
Drilling systems that enable you to drill quickly, more ergonomically and adapt to different applications can make you more productive. When developing and improving our drill motors, drill stands and diamond bits we look at the whole system. We analyze every component and process to find out how we can make skilled drilling operators work even more efficiently and effortlessly. More holes drilled per working hour. More production per operator. That's what a Husqvarna core drilling system is designed to do.

Range overview

Husqvarna drill systems consist of powerful drill motors and sturdy stands. Power options are available from the electric handheld 2.5 hp DM 220 to the hydraulic 12.5 hp DM 406 H. Recommended maximum drilling diameters range from 4 in to 24 in. For the highest production rate, choose the system/systems optimal for your kind of operation.



**REC. MAX
DRILLING
DIAMETER**
in (mm)





HUSQVARNA PRIME PRODUCT RANGE - LIGHT EQUIPMENT FOR HEAVY JOBS

Our new range of high frequency PRIME equipment offers outstanding power-to-weight ratio and exceptional performance. You can perform wall sawing, drilling and handheld cutting using the same power source. In short, do more jobs with smaller, lighter equipment with increased productivity.

FLEXIBLE POWER, you can use Husqvarna DM 650 / PP 65 with both 3-phase and 1-phase power. With 1-phase power the system delivers 4 hp on the spindle, making the DM 650 the most powerful 1-phase drill motor on the market. 3-phase power delivers 8 hp at the spindle.



HUSQVARNA DM 650 is a very powerful and versatile electric drill motor equipped with high frequency PRIME technology. The high power output, low weight, user-friendly setup and intelligent design make the Husqvarna DM 650 suitable for most drilling applications. The spindle speed can be optimized while running.

UPDATED

Updated DM 340 and DM 280 Drill Motors



POP-UP CARBON BRUSHES and aluminum brush holders increase motor life by shutting off the motor to prevent running the brushes too long resulting in subsequent damage to rotor.

UPGRADED O-RINGS and radial seal on gearbox create a tight closure of the gearbox.

HIGHER HEAT TOLERANT the motor can tolerate and perform effectively in higher ambient temperatures.

WATER KITS help maintain efficient water flow to the machine.



For more information,
visit www.husqvarnacp.com
or scan the QR code with
your smartphone!

TAKE NOTE!

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ABOUT OUR DUST AND SLURRY

MANAGEMENT SOLUTIONS

WWW.HUSQVARNACP.COM/US/SILICA

Large Motor Core Drill Kits

Applications

- Developed for construction professionals who need to drill holes up to 14" in concrete, brick or masonry.

Benefits

- Plug-n-play drill rigs are designed to be uncomplicated, reliable and user friendly.
- More information on the motors and stands can be found in the pages following.



**Price includes drill motor and stand.*

	DMS 340 LS	DMS 280 LS
Item No. (DS 450 Anchor base)	967208601	966720104
List price	\$4,408.00	\$3,984.00
Item No. (DS 450 Anchor Base, vacuum plate)	967208602	966720105
List price	\$4,641.00	\$4,216.00
Item No. (DS 450 Anchor Base, vacuum plate, pump)	967208603	966720106
List price	\$5,627.00	\$5,182.00

Technical specifications

Maximum bit diameter with spacers, in (mm)	16 (400)	14 (355)
Maximum bit diameter without spacer, in (mm)	14 (355)	14 (355)
Power, hp (kW)	4.4 (3.3)	3 (2.4)
Voltage/ampereage, V/amps	115/27	115/20
Speeds	3	3
Travel length, in (mm)	25-½ (648)	25-½ (648)
Spindle speed no load, rpms	240/530/900	310/690/1,190
Spindle speed full load, rpms	170/380/650	250/550/950
Rated output, watts	3,300	2,400
Sound pressure level, dB(A)	98	90
Sound power level, dB(A)	105	94
Spindle thread, outer	1-1/4-7	1-1/4-7
Weight, lbs (kg)	88 (40)	86 (39)
Recommended generator size, watts	6,500	5,000



*Price includes drill motor and stand.

	DS 800 / DM 280 LS	DMS 240	DMS 180
Item No. (DS 800 Combo base, vacuum assembly)	965177232	-	-
List price	\$5,096.00	-	-
Item No.	-	965173601	966916101
List price	-	\$2,196.00	\$1,379.00
Item No. (Vacuum pump assembly)	-	965173606	966916102
List price	-	\$2,924.00	\$2,047.00

Technical specifications

Maximum bit diameter with spacers, in (mm)	14 (355)	10 (250)	6 (150)
Maximum bit diameter without spacer, in (mm)	14 (355)	-	-
Power, hp (kW)	3 (2.4)	2.9 (2.2)	2.3 (1.8)
Voltage/amperage, V/amps	115/20	115/20	115/20
Speeds	3	2	1
Travel length, in (mm)	25-½ (648)	24 (610)	19 (480)
Spindle speed no load, rpms	310/690/1,190	390/890	-
Spindle speed full load, rpms	250/550/950	-	800
Rated output, watts	2,400	2,200	1,750
Sound pressure level, dB(A)	90	89	89
Sound power level, dB(A)	94	102	102
Spindle thread, outer	1-1/4-7	1-1/4-7	1-1/4-7
Weight, lbs (kg)	122 (55)	51 (23)	51 (23)
Recommended generator size, watts	5,000	5,000	3,500

DM 406 H



DM 406 H	
Item No.	965158207
List price	\$6,433.00

Technical specifications

Flow requirements	10 GPM @2,000 PSI
High range motor speed	1,400/980/120
Recommended bit diameter, high range, in (mm)	1 - 6 (25 - 152)
Low range motor speed	340/230/120
Recommended bit diameter, low range, in (mm)	6 - 24 (152 - 610)
Weight, lbs (kg)	35 (15.9)
Spindle thread	1-1/4-7

Applications

- Hydraulic drill motor used to drill reinforced concrete, bricks and other building materials.
- Able to drill holes for waste evacuation pipes, stitch drill as well as drill large openings and deep holes for other channels and pipes.
- Ideal for use with Husqvarna’s PP 518 gas or PP 325 E electric power packs.
- Ideal for large diameter holes.

Benefits

- Six speeds accommodate 2" to 24" diameter bits.
- Two mechanical and three hydraulic gears provide a wide range of RPMs with maximum power and production.
- The hydraulic speed control enables the operator to change spindle speeds while drilling.



Show here with DS 900 drill stand.
Drill bit not included.



Husqvarna PP 325 E power pack, **pg 72**.



Husqvarna PP 518 power pack, **pg 72**.



DS 900 | DS 800

Recommended Drill Stands

PRIME DM 650



DM 650	
Item No.	966563601
List price	\$5,913.00

Technical specifications

Power 3-phase/1-phase, hp (kW)	8 (5.9) (3-phase) 4 (2.9) (1-phase)
Voltage 3-phase/1-phase, V	480 (3-phase) 230 (1 phase)
Speeds	18 (2 mechanical, 9 electric)
Spindle speed no load, rpm	126-502
Drill bit diameter with stand, max in (mm)	24 (600)
UNC water coupling	G-1/4"
Spindle thread, outer	1-1/4 - 7"
Sound pressure level, dB(A)	98
Sound power level, dB(A)	113
Weight, lbs (kg)	31 (14)

Applications

- Ideal for all core drilling 4" (100 mm) to 24" (600 mm) in reinforced concrete, brick and other building materials.
- Perfect for heavy-duty applications like water drains, ventilation (HVAC), plumbing channels, waste drain pipes, gas supply pipes, manholes and barriers.
- Powered by PP 65 or PP 220.

Benefits

- Very powerful drill motor delivering 6,000 W on the spindle (3,000 W on 1-phase).
- 18-step adjustable rpm range ensures optimal speed for all drill bit dimensions.
- It is easy to adjust the speed while drilling.
- The low weight and ergonomic design make it easy to carry and mount.
- Dust-proof, water-cooled motor with minimal service requirements.
- When drilling in steel or difficult materials, the torque boost reduces speed to increase drilling torque.
- Durable, shock-proof design protects the electronics.
- Elgard™ enables drilling at maximum pressure without risk of overload.

PRIME PP 65



PP 65	
Item No.	966563703
List price	\$5,820.00

Technical specifications

Power 3-phase/1-phase, hp (kW)	8.7/4.7 (6.5/3.5)
Rated current, amp	10/16
Voltage 3-phase/1-phase, V	200-480 / 220-240
Cooling	Air
Weight, lbs (kg)	21 (9.5)
Recommended minimum size generator, kW	10

Applications

- Electric power pack for Husqvarna's K 6500, K 6500 Ring, K 6500 Chain and DM 650 high frequency products.
- Suitable for applications where easy transportation to and around the job site is required.

Benefits

- Easy to carry and use due to low weight and ergonomic design.
- Digital menu/display for efficient control and service.
- The PP 65 is separated from the cutting equipment, which means less exposure to dirt and vibrations.
- It can connect to both 3- and 1-phase power.



DS 900 | DS 800

Recommended Drill Stands

DM 340 | DM 280



UPDATED



UPDATED



	DM 340	DM 280
Item No.	965987204 (115V)	
List price	\$2,730.00	
Item No.	965987210 (230V)	966554104 (Low speed) 110V
List price	\$2,730.00	\$2,363.00

Technical specifications

Maximum bit diameter with stand, in (mm)	16 (400)
Power, hp (kW)	4.4 (3.3)
Motor	1-Phase, Electric
Voltage, V	230/115
Rated output, watts	2,850/3,400
Rated current, amps	16/27
Speeds	3
Spindle speed no load low speed, rpm	240/530/900
Spindle speed full load low speed, rpm	170/380/650
Spindle thread, outer	1-1/4-7
UNC water coupling	G 1/4"
Sound pressure level, dB(A)	98
Sound power level, dB(A)	105
Weight, lbs (kg)	31
Recommended generator size, watts	6,500

Applications

- Drills reinforced concrete, bricks and other building materials.
- Perfect for a variety of applications including water/ waste evacuation pipes, openings for ventilation and plumbing, gas supply pipes, barriers, road signs and holes in corners for wall saw openings.
- Angle drilling and positioning in all directions.

Benefits

- Updated pop-up carbon brushes for longer life and service intervals.
- Water-cooled, three-speed gearbox facilitates optimal drilling performance and increases life.
- Equipped with Elgard™, which indicates, via an LED, when the motor is being overloaded. This prevents motor damage and increases product life.
- Smartstart® reduces drill motor RPMs to decrease vibration when starting a hole.
- Softstart™ slowly increases motor RPMs when starting, which reduces wear on the motor and brushes.
- Water hose can be turned 180 degrees to improve hose management when drilling in tight spaces.



DS 900 | DS 800 | DS 450

Recommended Drill Stands

CORE DRILLS

DM 220



UPDATED

DM 220	
Item No.	966563503 (110V)
List price	2,159.00

Technical specifications

Maximum bit diameter with stand, in (mm)	6 (150)
Maximum bit diameter handheld, in (mm)	4 (100)
Power, hp (kW)	2.3 (1.7)
Motor	1-Phase, Electric
Voltage, V	230/115
Rated output, watts	1,850
Rated current, amps	8/15
Speeds	3
Spindle Speed no load, rpm	900/2,150/4,500
Spindle Speed full load, rpm	500/1,400/2,900
Spindle thread, inner	5/8-11
Spindle thread, outer	1-1/4-7
UNC water coupling	G 1/4"
Sound pressure level, dB(A)	90
Sound power level, dB(A)	94
Weight, lbs (kg)	15.4 (7)
Recommended generator size, watts	5,000

Applications

- Used for handheld drilling up to 4".
- Mount on DS 250 drills tand to drill holes up to 6" or angle drill. Can be used with a vacuum for dust free project.
- Vac port comes standard for dry applications such as drilling bricks, blocks or other building materials.
- Used for wet applications when drilling reinforced concrete.
- Perfect tool for drilling smaller holes for ventilation, plumbing pipes, joints, electrical sockets and telecom cable openings.

Benefits

- Motor can tolerate and perform effectively in higher ambient temperatures.
- Gearbox and motor alignment have been updated to reduce friction and improve sturdiness.
- Equipped with a LED indicator that shows when the machine is in a vertical or horizontal position and can also be calibrated to help guide the operator while angle drilling.
- The positioning system makes it possible for the operator to focus on drilling while controlling the position of the machine via the LED indicators.
- Softstart™ slowly increases motor RPMs when starting, which reduces wear on the motor and brushes.
- Objective data testing available on:
www.husqvarnacp.com/us/silica

Recommended Drill Stands



DS 250 1 Speed / 2 Speed

DM 230

UPDATED



DM 230	
Item No.	968411301 (110V)
List price	\$2,040.00

Technical specifications

Power, hp (kW)	2.3 (1.7)
Motor	1-Phase, Electric
Voltage, V	230/115
Rated output, watts	1,850
Rated current, amps	8/15
Speeds	3
Spindle Speed no load, rpm	730/1,700/3,600
Spindle Speed full load , rpm	580/1,400/2,900
Maximum bit diameter with stand, in (mm)	6 (150)
Maximum bit diameter handheld, in (mm)	4 (100)
Spindle thread, inner	5/8-11
Spindle thread, outer	1-1/4-7
UNC water coupling	G 1/4"
Sound pressure level, dB(A)	90
Sound power level, dB(A)	94
Weight, lbs (kg)	15.4 (7)
Recommended generator size, watts	5,000

Applications

- The DM 230 can be used for handheld drilling applications up to 4" in diameter. It can be mounted on the DS 150 drill stand for angle drilling applications and drilling holes up to 6" in diameter.
- Used to drill holes for ventilation, plumbing pipes, joints, electrical sockets and telecom cables in reinforced concrete, bricks and other building materials.

Benefits

- Motor can tolerate and perform effectively in higher ambient temperatures.
- Gearbox and motor alignment have been updated to reduce friction and improve sturdiness.
- Equipped with Elgard™, an indicator that pulses when the machine is overloaded, which provides longer product life.
- Smartstart® reduces drill motor RPMs to decrease vibration when starting a hole.
- Softstart™ slowly increases motor RPMs when starting, which reduces wear on the motor and brushes.
- The 3-speed, water-cooled gearbox provides optimal drilling performance and longer service intervals.
- Designed with a plastic housing, which makes it more durable against drops and daily wear.
- The handle and controls are designed and positioned to further enhance drilling performance and ergonomics.



Recommended Drill Stands

DS 250 1 Speed / 2 Speed

Universal Core Drilling Accessories (Motors)

			DUST & SLURRY MGMT
Adapter cord, 20A twist to 15A straight	542173120	\$28.00	
Copper washer for 1-1/4" - 7 spindles	541400568	9.90	
Dust Bug 90	590652001	101.00	x
Dust Bug 180	590652002	170.00	x
Quick disconnect ring for core bits	543052878	143.00	
Quick anchor, 1/2" UNC	590685701	132.00	
Quick disconnect washer 1-1/4"	542162849	1.55	
Quick disconnect washer 5/8"	542162848	1.55	
Slurry vacuum ring - 5" bit capacity	541402591	223.00	x
Slurry vacuum ring - 10" bit capacity	541402590	264.00	x
Spindle wrench, 1-5/8" thin style	53119032	76.00	
Water feed assembly	582017501	76.00	x
Water tank (metal - 4 gallon)	582017401	278.00	x
Water tank, PWT 15	506326302	98.00	x
Water tank, WT 15	966708302	439.00	x
1-1/4"-7, 6" (150mm) extension / Shaft extension T-410006, 6"	541400035	68.00	
1-1/4"-7, 12" (300mm) extension / Shaft extension T-420012, 12"	541201737	94.00	
1-1/4"-7, 24" (610mm) extension / Shaft extension T-420024, 24"	541404607	129.00	
5/8"-11, 6" (150mm) extension / Shaft extension T-415007, 6"	541400066	50.00	
5/8"-11, 12" (300mm) extension / Shaft extension T-415012, 12"	541400070	70.00	
1-1/4"-7, 5/8"-11 shaft adapter / Threaded shaft adapter T-420415	541201736	55.00	
1-1/4"-7, 1/2"-20 shaft adapter / Threaded shaft adapter T-420410	541404608	76.00	
5/8"-11, 1/2"-20 shaft adapter / Threaded shaft adapter T-415410	541404609	84.00	
5/8"-11, 1-1/4"-7 shaft adapter / Threaded shaft adapter T-415420	541404610	84.00	
1/2"-20, 5/8"-11 shaft adapter / Threaded shaft adapter T-410415	541404611	174.00	
M-18, 5/8"-11 shaft adapter / Threaded shaft adapter DM100-1	541404612	50.00	
M-18, 1-1/4"-7 shaft adapter / Threaded shaft adapter DM100-2	541404613	79.00	

*Standard with DS 250 1-speed.



Water feed assembly



Slurry vacuum ring, 5" and 10" bit capacity



Core bit quick disconnect ring



Water tanks



Shaft adapters



Extensions



Quick anchor



WT 15 pressurized water tank



Dust Bug

ACCESSORIES TO ASSIST
DUST AND SLURRY MANAGEMENT
ADDITIONAL DETAILS PG 149

LARGE DRILL STANDS

DS 900

DS 900	
Item No. (drill stand)	967301602
List price	\$4,503.00
Recommended equipment	DM 650, DM 406



Applications

- Drill stand made to support large diameter, heavy-duty drilling applications.

Benefits

- Incorporates the 48" column of our wall saws for increased strength and stability.
- Equipped with a carry handle on back support and ergonomic 3-spoke handle.
- Wheel kit can be attached for easy transportation.

DS 800

	DS 800 Anchor Base	DS 800 Combo Base
Item No.	965176902	965176901
List price	\$1,755.00	\$1,886.00
Item No. (with roller carriage)	965176906	965176905
List price	\$2,505.00	\$2,731.00
Recommended equipment	DM 650, DM 406, DM 340, DM 280	



Applications

- 42" long, precision ground and plated 2-7/8" square column reduces flex for more accurate drilling.

Benefits

- Reinforced base for added rigidity.
- Jack screw is standard and provides stability when ceiling bracing.
- Precision rack and pinion gear system enables smooth operation.

DS 450

DS 450 Anchor Base	
Item No.	966829808
List price	\$1,540.00
Recommended equipment	DM 340, DM 280



Applications

- Used to drill openings for ventilation, plumbing and stitch drilling with larger holes as well as angle drilling in reinforced concrete, bricks and other building materials.

Benefits

- The two-speed carriage gearbox features two feed speeds for optimal drilling performance.
- Quick disconnect enables operator to easily remove or mount drill motor.

Technical Specifications

	DS 900	DS 800	DS 450
Max drill bit diameter, in (mm)	35 (900)	24 (600) with spacer	16 (400) with spacer
Max travel, in (mm)	37 (944)	25-½ (650)	25-½ (650)
Tilt angle range	0-60°	0-60° w / angle bracket assembly	0-75°
Carriage gearbox	1 Speed	1 Speed	2 Speed
Weight, lbs (kg)	70.5 (32)	108 (49) without carriage	53 (24)

SMALL DRILL STANDS

DS 250

	DS 250 2-sp	DS 250 1-sp
Item No.	966827302	966827304
List price	\$1,105.00	\$879.00

Technical specifications

Max drill diameter, in (mm)	10 (254)	10 (254)
Max travel, in (mm)	27 (685)	27 (685)
Maximum tilt angle	60°	60°
Carriage gearbox	2 Speed	1 Speed
Weight, lbs (kg)	17 (7.7)	16 (5.9)
Recommended equipment	DM 220	



Applications

- Perfect stand for drilling in walls and floors up to 10" in diameter when drilling ventilation channels, plumbing and joints.
- Drills in reinforced concrete, bricks and other building materials.
- Used to angle drill and stitch drill.

Benefits

- Two versions, 1-speed and 2-speed, are available. Both can be used with most drill motors on the market.

DS 150

	DS 150
Item No.	966827202
List price	\$877.00

Technical specifications

Max drill diameter, in (mm)	6 (150)
Max travel, in (mm)	19.5 (495)
Maximum tilt angle	60°
Carriage gearbox	1 Speed
Weight, lbs (kg)	14 (6.4)
Recommended equipment	DM 230



Applications

- This drill stand can be used with the DM 230 hand drill.
- Drills reinforced concrete, bricks and other building materials up to 6" in diameter.
- Used to angle drill.

Benefits

- Light and compact, it is easy to transport and mount the stand.
- Equipped with stabilizing guide rollers for accurate drilling.

ACCESSORIES TO FIT YOUR STAND

DS 900 Accessories

Column, 48"/400 track, 48" (1.2m)	531113045	\$2,196.00
Column, extended 79"/400 track, 79" (2.0m)	531113046	3,060.00
Motor plate spacer, 8"	586879901	428.00
Motor plate spacer, 2" quick disconnect	579501001	429.00
Quick disconnect washer 1-1/4"	542162849	1.55
Wheel kit, DS 900	587088101	800.00



Column



2-Meter Column



Wheel Kit

DS 800 Accessories

Anchor Base

Anchor base, DS 800	541403895	\$338.00
Anchor base, vacuum assembly with pad for DS 800*	541400057	1,564.00
Vacuum pump with fittings, anchor base for DS 800	541401607	951.00

Combo Base

Combo base for DS 800	504539502	\$630.00
Combo base, gasket, DS 800	541201985	19.00
Combo base, slot gasket, DS 800	541201981	17.00
Vacuum assembly, combo base, DS 800	505190201	1,096.00

All DS 800 Models

Adapter, pyramid style, DS 800	541401283	137.00
Ammeter (0-30), replacement for DS 800	506608801	31.00
Carriage with handle, roller	541401507	1,814.00
Carriage with handle, slide	541400562	911.00
Control panel, ammeter, switch/cord assembly, DS 800	541404016	404.00
Drill column, 42" DS 800	541402574	489.00
Drill column, 60" DS 800	541401109	1,004.00
Drill column, 72" DS 800	541401107	1,204.00
Drill column, 80" DS 800	541401105	1,245.00
Drill column, 120" DS 800	541404256	3,354.00
Motor mount adapter, DS 800	541400325	160.00
Spacer block, 2" for DS 800	502624801	162.00
Spacer block, 2" with key and bolts for DS 800	504544201	179.00
Vacuum pad with gasket, DS 800*	541401932	224.00
Vacuum pump, without fittings for DS 800	505549502	395.00
3/4" base leveling screw, DS 800	541403519	5.10

*Complete with vacuum pump and pad.



DS 800 anchor base



DS 800 combo base



DS 800 vacuum pump with fittings and pad for anchor base



DS 800 vacuum assembly for combo base



DS 800 spacer blocks



DS 800 motor mount adapter

DS 450 Accessories

Column, extended 6-1/2' (2m)	525857602	\$602.00
Motor plate spacer, 2" quick disconnect	579501001	429.00
Vacuum plate, assembly complete	541405093	230.00
Vacuum plate, base gasket	541405132	22.00
Vacuum pump, with fittings	522966001	714.00
Wheel kit, DS 450	541405083	221.00



DS 450 vacuum plate assembly



DS 450 vacuum pump with fittings



2" quick disconnect motor spacer



Ring adapter

DS 250 & DS 150 Accessories

			DS 250	DS 150
Ring adapter, DS 250 2-speed*	581257101	\$120.00	X	
Vacuum plate, gasket	578932101	20.00	X	X
Vacuum pump, with fittings	541400078	726.00	X	X
Wheel kit	541405089	67.00	X	

*Standard with DS 250 1-speed.

HOW TO CONTROL DUST AND SLURRY WHILE DRILLING



	S LINE			A LINE	
	S 36	S 26	S 13	A 1200	A 600
DRY CORE DRILLING					
DM 340		DB ✓		+	+
DM 280		DB ✓		+	+
DM 230		DEA/DB ✓		+	+
DM 220		DB ✓		+	+

✓ Attached to machine + Part of solution

DB-Dust Bug **DEA** - Dust Extraction Attachment

	W LINE	
	W 70 P/W 70/W 250 P	WATER SUPPLY
WET CORE DRILLING		
DM 650	Slurry Collector ✓ / Slurry Collector+	WT 15 / PWT 15
DM 340	Slurry Collector ✓ / Slurry Collector+	WT 15 / PWT 15
DM 280	Slurry Collector ✓ / Slurry Collector+	WT 15 / PWT 15
DM 230	Slurry Collector ✓ / Slurry Collector+	WT 15 / PWT 15
DM 220	Slurry Collector ✓ / Slurry Collector+	WT 15 / PWT 15

✓ Attached to machine + Part of solution

Dust Bugs

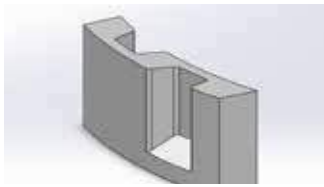
Dust bugs help facilitate dust collection when dry drilling. The dust bugs help capture dust at the source to keep the surrounding area cleaner.



Name	Application	Recommended Vacuum	Item No.	List Price
Dust Bug 90	Drilling up to 3 1/4"	S 13 or larger	590652001	\$101.00
Dust Bug 180	Drilling up to 6 3/4"	W 70 P - Wet	590652002	170.00

**DUST AND SLURRY
MANAGEMENT SOLUTIONS
DUST EXTRACTORS PG 200**

Core Bit Segment Shapes



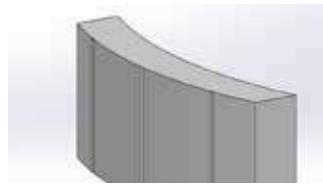
Z-EDGE

B1410 & B10



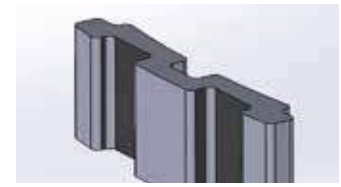
ROOF TOP

B1420



STRAIGHT

B1425, B1430, B20, B30, B80



TURBO

TACTI-DRILL B10

General core bit application chart.

SEGMENT TYPE	Z-EDGE	ROOF TOP	STRAIGHT			TURBO
MATERIAL	B 1410	B1420	B1425	B1430	VARI-DRILL B80	TACTI-DRILL B10
	VARI-DRILL B 10		BANNER LINE® VARI-DRILL B 20	VARI-DRILL B 30		
HIGHLY REINFORCED CONCRETE	● ● ●	● ●	● ●	●	—	● ●
REINFORCED CONCRETE	● ● ●	● ●	● ●	●	—	● ●
HARD AGGREGATE CONCRETE	● ● ●	● ● ●	● ● ●	● ● ●	—	●
ASPHALT	●	●	● ●	● ●	● ● ●	●

● ● ● = Optimal ● ● = Good ● = Acceptable — = Not recommended

GOLD

SILVER

BRONZE

For more information, see page 10





Husqvarna Elite-Drill B1400 Series

ULTIMATE PERFORMANCE CORE DRILL BITS

- B1410: faster drilling in flint, chert and hard aggregate with high steel reinforcement
- B1420: fast drilling with a longer life in flint and hard aggregate with high steel reinforcement
- B1425: fast drilling in flint concrete with or without steel reinforcement
- B1430: long life in medium to hard concrete with medium to high reinforcement
- 3/8" to 1-1/2" bits have a 5/8"-11 adapter. Bits 1-5/8" and above have a 1-1/4" - 7 thread adapter

Z-EDGE



ROOFTOP



STRAIGHT



STRAIGHT



WET CUTTING

Diameter		Item no.				List Price
Inches	mm	B1410	B1420	B1425	B1430	
1	25			593948401		\$127.00
1-1/8	29			593948402		140.00
1-1/4	32			593948403		144.00
1-1/2	38			593948404		162.00
1-3/4	44			593948405		173.00
1-7/8	48			593948406		179.00
2	51	593069801	586669202	592880601	592880701	176.00
2-1/2	73	593069802	586669404	592880602	592880702	220.00
3	76	593069803	586328505	592880603	592880703	253.00
3-1/2	89	593069804	587635304	592880604	592880704	304.00
4	100	593069805	586328602	592880605	592880705	330.00
4-1/4	108	593069806	587635401	592880606	592880706	389.00
4-1/2	114	593069807	587635501	592880607	592880707	417.00
5	127	593069808	586328701	592880608	592880708	436.00
6	152	593069809	586328801	592880609	592880709	529.00
7	178	593069810	587494201	592880610	592880710	686.00
8	203	593069811	587494401	592880611	592880711	711.00
9	228	593069812	587495301	592880612	592880712	847.00
10	254	593069813	587513701	592880613	592880713	908.00
12	305	593069814	587513801	592880614	592880714	1,138.00
14	356	593069815	587514001	593070001	593070101	1,419.00

Total segment height for this series is .400" (.300" diamond depth; .100" segment base).



Husqvarna Elite-Drill B1400 Crown Bit Series

PROFESSIONAL BITS

- B1410: flint, chert and hard aggregate with high steel reinforcement
- B1420: flint, chert and other hard aggregates with steel reinforcement



WET CUTTING LASER WELD					
Diameter					
Inches (mm)	B 1410 5/8" Threads	B 1410 1-1/4" 7 Threads	B 1420 5/8" Threads	B 1420 1-1/4" 7 Threads	List Price
1/2" (13)	593248001	N/A	542788309	N/A	\$123.00
5/8" (17)	593248101	N/A	542788191	N/A	124.00
3/4" (19)	593248201	593248901	542788339	542788318	125.00
7/8" (22)	593248301	593249001	542788340	542788319	126.00
1" (25)	593248401	593249101	542788190	542788320	127.00
1-1/8" (29)	593248501	593249301	542788341	542788321	140.00
1-1/4" (32)	593248601	593249401	542788342	542788322	145.00
1-3/8" (35)	593248701	593249501	542788343	542788323	155.00
1-1/2" (38)	593248801	593249601	542788344	542788324	163.00
1-5/8" (42)	N/A	593249701	N/A	542788336	170.00
1-3/4" (44)	N/A	593249801	N/A	542788337	174.00
1-7/8" (48)	N/A	593249901	N/A	542788338	179.00
Total segment height for this series is .400" (.300" diamond depth; .100" segment base).					



Husqvarna Vari-Drill Series

PROFESSIONAL BITS

- B10: turbo core bit for highly reinforced concrete.
- B20: longer life in flint and hard aggregate with high steel reinforcement
- B30: longer life in medium to hard concrete with medium to high steel reinforcement
- B80: longest life in asphalt and soft/abrasive concrete
- B20 Prestress: narrow spacing for prestressed concrete
- 3/8" to 1-1/2" bits have a 5/8"-11 adapter. Bits 1-5/8" and above have a 1-1/4" - 7 thread adapter



Z-EDGE



STRAIGHT



STRAIGHT



STRAIGHT



STRAIGHT



WET CUTTING

Diameter								
Inches	mm	B10	B20	B30	B80	List Price	B20 Prestress	List Price
1	25		593947801			\$103.00		
1-1/8	29		593947802			104.00		
1-1/4	32		593947803			106.00		
1-1/2	38		593947804			121.00		
1-3/4	44		593947805			141.00		
1-7/8	48		593947806			147.00		
2"	51	592880801	592880901	592881001	541060145	150.00	593070202	\$170.00
2-1/4"	57	592880802	592880902	592881002	541060146	163.00	593980501	183.00
2-1/2"	63	592880803	592880903	592881003	541060147	184.00	593070203	208.00
2-3/4"	70	592880804	592880904	592881004	541060148	187.00	593980502	212.00
3"	76	592880805	592880905	592881005	541060149	202.00	593070204	201.00
3-1/4							593980503	247.00
3-1/2"	89	592880806	592880906	592881006	541060151	237.00	593070205	268.00
4"	100	592880807	592880907	592881007	541060152	268.00	593070206	303.00
4-1/4"	108	592880808	592880908	592881008	541060153	291.00	593980504	330.00
4-1/2"	114	592880809	592880909	592881009	541060154	310.00	593980505	350.00
5"	127	592880810	592880910	592881010	541060155	338.00	593070207	382.00
5-1/2"	140	592880811	592880911	592881011	541060156	374.00	593980506	422.00
6"	152	592880812	592880912	592881012	541060157	404.00	593070208	456.00
6-1/4"	159	592880813	592880913	592881013	541060158	438.00	593980507	494.00
7"	178	592880814	592880914	592881014	541060160	496.00	593980508	561.00
8"	203	592880815	592880915	592881015	541060161	588.00	593980509	664.00
9"	228	592880816	592880916	592881016	541060162	680.00	593980510	768.00
10"	254	592880817	592880917	592881017	541060163	775.00	593980511	876.00
11"	280	592880818	592880918	592881018	541060164	869.00		
12"	305	592880819	592880919	592881019	541060165	979.00	593980512	1,106.00
13"	330	592880820	592880920	592881020		1,107.00	593980513	1,251.00
14"	356	593070201	592880921	592881021		1,185.00	593980514	1,339.00

Total segment height for this series is .400" (.300" diamond depth; .100" segment base).



Husqvarna Elite-Drill Extended Core Travel

PROFESSIONAL BITS

- B1420: fast drilling with a longer life in flint and hard aggregate with high steel reinforcement
- B1425: fast drilling in flint concrete with or without steel reinforcement
- Core bit lengths not listed cost 10% more than the list price of the next longest listed core travel



NEW

WET CUTTING									
Diameter	24" Core Travel			36" Core Travel			48" Core Travel		
Inches	B1420	B1425	LIST PRICE	B1420	B1425	LIST PRICE	B1420	B1425	LIST PRICE
1/2	596242701		\$139.00	596242703		\$163.00	596232301		\$187.00
5/8	596242702		140.00	596242704		164.00	596242705		188.00
3/4	542788533		150.00	501279501		186.00	596242706		222.00
7/8	542788534		152.00	542788417		188.00	596242707		224.00
1		596038401	153.00		596137001	189.00		596141301	225.00
1-1/8		596038402	176.00		596137002	224.00		596141302	272.00
1-1/4		596038403	181.00		596137003	229.00		596141303	277.00
1-3/8		596038404	190.00		596137004	238.00		596141304	286.00
1-1/2		595026801	198.00		596137005	246.00		595026901	294.00
1-3/4		596038405	219.00		596137006	279.00		596141305	339.00
1-7/8		596038406	224.00		596137007	284.00		596141306	344.00
2		596038407	221.00		596137008	281.00		594730301	341.00
2-1/4		596038408	305.00		596137009	377.00		596141307	449.00
2-1/2		596038409	274.00		594956501	346.00		594956502	418.00
2-3/4		596038410	290.00		596137010	362.00		596141308	434.00
3		596038411	306.00		594956503	378.00		594956504	450.00
3-1/4		596038412	335.00		596137011	419.00		596141309	503.00
3-1/2		596038413	365.00		594956505	449.00		594956506	533.00
4		596038414	400.00		596137012	496.00		596141310	592.00
4-1/4		596038415	458.00		596137013	554.00		596141311	650.00
4-1/2		594956507	505.00		594956508	625.00		594956509	745.00
5		596038416	533.00		596137014	665.00		594956510	797.00
5-1/2		596038417	702.00		596137015	858.00		596141312	1,014.00
6		596038418	644.00		594956511	800.00		594956512	956.00
6-1/4		596038419	630.00		596137016	810.00		596141313	990.00
7		596038420	836.00		594738101	1,040.00		596141314	1,244.00
8		594077001	880.00		596137017	1,072.00		596141315	1,264.00
9		594956516	1,052.00		594956517	1,328.00		594956518	1,604.00
10		596038421	1,132.00		596137018	1,432.00		596141316	1,732.00
11		596038422	1,511.00		596137019	1,871.00		596141317	2,231.00
12		596038423	1,455.00		596137020	1,875.00		596141318	2,295.00
13		596038424	1,950.00		596137021	2,430.00		596141319	2,910.00
14		596038425	1,828.00		596137022	2,368.00		596141320	2,908.00



Husqvarna Vari-Drill Extended Core Travel

PROFESSIONAL BITS

- BannerLine: General purpose drilling of concrete with soft to hard aggregate and light to medium steel reinforcing, masonry, brick, granite, marble, stone
- B10: Z-EDGE core bit for highly reinforced concrete
- B30: longer life in medium to hard concrete with medium to high steel reinforcement
- Core bit lengths not listed cost 10% more than the list price of the next longest listed core travel


NEW

WET CUTTING								
Diameter	24" Core Travel				36" Core Travel		48" Core Travel	
Inches	BannerLine	B10	B30	LIST PRICE	B30	LIST PRICE	B30	LIST PRICE
½	589687401			\$126.00				
5/8	589687601			127.00				
3/4	542786967			128.00				
7/8	589687701			129.00				
1	587751201			130.00				
1-1/8	542788366			141.00				
1-1/4	542788021			143.00				
1-3/8	589687801			153.00				
1-½	542787555			157.00				
1-3/4	589688201			187.00				
1-7/8	589317301			196.00				
2		594101501		196.00	594101801	\$256.00	596201201	\$316.00
2-1/4		595934201		218.00	595958101	290.00	596201202	362.00
2-½		595934202		239.00	595958102	311.00	596201203	383.00
2-3/4		595934203		242.00	595958103	314.00	596201204	386.00
3		594101502		256.00	594101802	328.00	594005401	400.00
3-1/4		595934204		282.00	595958104	366.00	596201205	450.00
3-½		594101503		300.00	594101803	384.00	596201206	468.00
4		594101504		340.00	594101804	436.00	596201207	532.00
4-1/4		595934205		363.00	595958105	459.00	596201208	555.00
4-½		595934206		401.00	595958106	521.00	596201209	641.00
5		594101505		438.00	594101805	570.00	596201210	702.00
5-½		595934207		493.00	595958107	649.00	596201211	805.00
6		594101506		522.00	594101806	678.00	596201212	834.00
6-1/4		595934208		575.00	595958108	755.00	596201213	935.00
7		595934209		652.00	595958109	856.00	596201214	1,060.00
8		595934210		61.00	595958110	989.00	596201215	1,217.00
9		595934211		890.00	595958111	1,166.00	596201216	1,442.00
10		595934212		1,002.00	595958112	1,302.00	596201217	1,602.00
11		595934213		1,144.00	595958113	1,504.00	596201218	1,864.00
12		595934214		1,300.00	595958114	1,720.00	596201219	2,140.00
13		595934215		1,475.00	595958115	1,955.00	596201220	2,435.00
14		595934216		1,600.00	595958116	2,140.00	596201221	2,680.00
16			593954909	2,049.00				
18			593954910	2,216.00				
20			593954911	2,383.00				
22			593954912	2,478.00				
24			593954913	2,584.00				
26			593954914	3,378.00				
28			593954915	3,873.00				
30			593954916	4,255.00				
34			593954917	4,850.00				
36			593954918	5,303.00	542775860	5,303.00		
42					593070310	6,557.00		
48					593070311	10,795.00		



Husqvarna Banner Line®

GENERAL PURPOSE BITS

- General purpose drilling of concrete with soft to hard aggregate and light to medium steel reinforcing, masonry, brick, granite, marble, stone
- 3/8" to 1-1/2" bits have a 5/8"-11 adapter. Bits 1-5/8" and above have a 1-1/4" - 7 thread adapter

STRAIGHT



WET CUTTING

Diameter		Item No.	List Price
Inches	mm		
Banner Line®, 3/8"	10	542786634*	\$98.00
Banner Line®, 1/2"	13	542786635*	99.00
Banner Line®, 5/8"	17	542786636*	100.00
Banner Line®, 3/4"	19	542780100*	101.00
Banner Line®, 7/8"	22	542780101*	102.00
Banner Line®, 1"	25	542780102	103.00
Banner Line®, 1-1/8"	29	542780103	104.00
Banner Line®, 1-1/4"	32	542780104	106.00
Banner Line®, 1-3/8"	35	542780105	116.00
Banner Line®, 1-1/2"	38	542780106	121.00
Banner Line®, 1-3/4"	44	542780107	141.00
Banner Line®, 1-7/8"	48	542780108	147.00
Banner Line®, 2"	51	542780109	150.00
Banner Line®, 2-1/4"	57	542780110	163.00
Banner Line®, 2-1/2"	63	542780111	184.00
Banner Line®, 2-3/4"	70	542780112	187.00
Banner Line®, 3"	76	542780113	202.00
Banner Line®, 3-1/4"	83	542780114	218.00
Banner Line®, 3-1/2"	89	542780115	237.00
Banner Line®, 4"	100	542780116	268.00
Banner Line®, 4-1/4"	108	542780117	291.00
Banner Line®, 4-1/2"	114	542780118	310.00
Banner Line®, 5"	127	542780119	338.00
Banner Line®, 5-1/2"	140	542780120	374.00
Banner Line®, 6"	152	542780121	404.00
Banner Line®, 6-1/4"	159	542780122	438.00
Banner Line®, 7"	178	542780123	496.00
Banner Line®, 8"	203	542780124	588.00
Banner Line®, 9"	230	542780125	680.00
Banner Line®, 10"	254	542780126	775.00
Banner Line®, 11"	280	542780127	869.00
Banner Line®, 12"	305	542780128	964.00
Banner Line®, 13"	330	542780129	1,048.00
Banner Line®, 14"	350	542780130	1,132.00

Total segment height for this series is .400" (.200" diamond depth; .100" segment base)

*Crown bits



Husqvarna Tacti-Drill B10 Series

GENERAL PURPOSE BITS

- Fast drilling in concrete with or without steel reinforcement, brick, block, stone



WET CUTTING			
Diameter		B10	
Inches	mm	Item No.	List Price
2	51	593070601	\$134.00
2-½	63	593070602	155.00
3	76	593070603	170.00
3-½	89	593070604	196.00
4	100	593070605	211.00
5	127	593070606	263.00
6	152	593070607	304.00
8	203	593070608	433.00
10	254	593070609	659.00
12	305	593070610	865.00

Total segment height for this series is .300" (.200" diamond depth; .100" segment base).

Shaft Extensions



Model	Thread	Length - in. (mm)	Item no.	List Price
T-410006	1-1/4"-7	6 (152)	541400067	\$68.00
T-415007	5/8"-11	6 (152)	541400066	50.00
T-415012	5/8"-11	12 (305)	541400070	70.00
T-420012	1-1/4"-7	12 (305)	541201737	94.00
T-420024	1-1/4"-7	24 (600)	541404607	129.00

Threaded Shaft Adapters



Model	Female	Male	Item no.	List Price
T-420410	1-1/4"-7	½"-20	541404608	\$76.00
T-420415	1-1/4"-7	5/8"-11	541201736	55.00
T-415410	5/8"-11	½"-20	541404609	84.00
T-415420	5/8"-11	1-1/4"-7	541404610	84.00
T-410415	½"-20	5/8"-11	541404611	174.00
DM100-1	M-18	5/8"-11	541404612	50.00
DM100-2	M-18	1-1/4"-7	541404613	79.00

3-Piece Expansion Adapters for Open End Bits

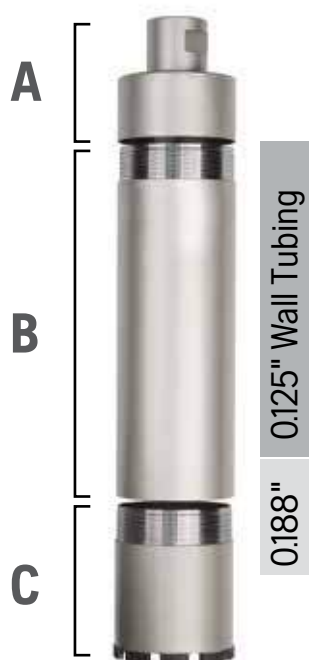


Diameter - in. (mm)	Item no.	List Price
1-1/4 (32)	542751273	\$77.00
2 (51)	542751274	98.00
2-½ (64)	542751267	112.00
3 (76)	542751276	129.00
4 (100)	542751277	149.00
4-½ (114)	542751278	180.00
6 (152)	542751279	232.00



Husqvarna Threaded Crown Bits and Extensions

- Increase drilling depth capabilities
- Available in bit diameters of 1"-6" and comes standard with a 14" core travel
- Tube extensions can be purchased in lengths of 12" and 24" for deeper drilling. Available only in Elite-Drill 1430 specification
- 12-gauge tubing for bits 3" in diameter and smaller. 11-gauge tubing for bits larger than 3". Threaded connections are 4 TPI
- .125" wall recommended for drilling up to 20' deep



PROFESSIONAL				
1-1/4"-7 Adapter + 12" Tube +				
Diameter		Threaded Crown		List Price
Inches		mm		
1	8 TPI	25	588419701	\$ 592.00
1-1/4	8 TPI	32	588419801	616.00
1-1/2	8 TPI	38	588419901	634.00
2	4 TPI	51	588420001	653.00
2-1/2	4 TPI	64	588420101	740.00
3	4 TPI	77	588420301	802.00
3-1/2	4 TPI	89	588420401	879.00
4	4 TPI	100	588420501	950.00
4-1/2	4 TPI	114	588420601	1,297.00
5	4 TPI	127	588420701	1,411.00
6	4 TPI	152	588420801	1,597.00
Total segment height for this series is .400" (.300" diamond depth; .100" segment base).				

ADAPTERS												
C				A		B		B		B		
Diameter		Replacement	List Price	Replacement	List Price	Tube	List Price	Tube	List Price	Tube	List Price	
Inches	mm	Crown		Adapter		1ft		2ft		4ft		
0.125" Wall Tubing	1	25	587794601	\$258.00	587817201	\$124.00	587815601	\$82.00	587815701	\$96.00	587815801	\$134.00
	1-1/4	32	587794602	268.00	587817202	130.00	587815602	84.00	587815702	98.00	587815802	139.00
	1-½	38	587794603	278.00	587817203	132.00	587815603	88.00	587815703	100.00	587815803	144.00
	2	51	587794604	288.00	587817204	134.00	587815604	91.00	587815704	102.00	587815804	149.00
	2-½	64	587794605	340.00	587817205	149.00	587815605	97.00	587815705	124.00	587815805	165.00
	3	77	587794606	371.00	587817206	165.00	587815606	101.00	587815706	134.00	587815806	180.00
	3-½	89	587794607	402.00	587817207	180.00	587815607	113.00	587815707	175.00	587815807	216.00
4	100	587794608	422.00	587817208	201.00	587815608	124.00	587815708	185.00	587815808	247.00	
0.188"	4-½	114	587820901	443.00	587822201	361.00	587822001	165.00	587821001	237.00	587822101	361.00
	5	127	587820902	474.00	587822202	402.00	587822002	175.00	587821002	258.00	587822102	381.00
	6	152	587820903	525.00	587822203	464.00	587822003	196.00	587821003	283.00	587822103	402.00



Husqvarna Dri Vacuum Drill Bits™

NEW

GENERAL PURPOSE, MASONRY BITS

- DRI5: Dry drill through bricks
- DRI8: Dry drill through blocks
- 10" (254 mm) core travel

DRY DRILLING						
Diameter		5/8-11 Thread	1-1/4"-7 Thread	5/8-11 Thread	1-1/4"-7 Thread	
Inches	mm	DRI5 Vacuum	DRI5 Vacuum	DRI8 Vacuum	DRI8 Vacuum	List Price
1	26	594947101	542788330	595869401	542788352	\$106.00
1-1/4	32	594979101	542788331	595869402	542788353	108.00
1-1/2	38	594060001	542788332	595869403	542788354	115.00
1-3/4	44	594060002	542788263	595869404	542788355	125.00
2	51	594060003	542788264	595869405	542788356	137.00
2-1/2	63	594060005	542788265	595869407	542788357	160.00
3	76	594060006	542788266	595869408	542788358	195.00
3-1/2	89	594060007	542788267	595869409	542788359	221.00
4	100	594060008	542788268	595869410	542788360	230.00
4-1/2	114	594060009	542788269	595869411	542788361	287.00
5	127	594060010	542788270	595869412	542788362	339.00
6	152	594060011	542788271	595869413	542788363	349.00

Total segment height for this series is .400" (.300" diamond depth; .100" segment base).



CORE DRILLS

Husqvarna Banner Line® Handheld

GENERAL PURPOSE BITS

- Banner Line® Handheld general purpose drilling with a handheld drill
- Thin-wall tubing makes them lightweight and easy to control
- 5/8"-11 thread
- 10" core length

Diameter			
Inches	mm	Item No.	List Price
1	25	542751170	\$99.00
1-1/4	32	542751172	115.00
1-1/2	38	542751174	132.00
1-5/8	42	542751175	147.00
1-3/4	44	542751176	155.00
2	51	542751178	164.00
2-1/4	57	542784451	178.00
2-1/2	63	542784452	201.00
2-3/4	70	542784453	211.00
3	76	542784454	220.00
3-1/2	89	542784456	259.00
4	100	542784457	293.00

Total segment height for this series is .200" (.200" diamond depth; .100" segment base).





Husqvarna Dri Bit™ Self-Centering Kits

GENERAL PURPOSE, MASONRY

- Easy to start a hole with a handheld core drill. The carbide-tipped centering bit helps stabilize the core bit until it penetrates the surface being drilled
- After the core bit is sufficiently started, the starter bit is easily and quickly removed by loosening the set screw in the adapter
- There are many uses for these kits, particularly for horizontal and corner drilling

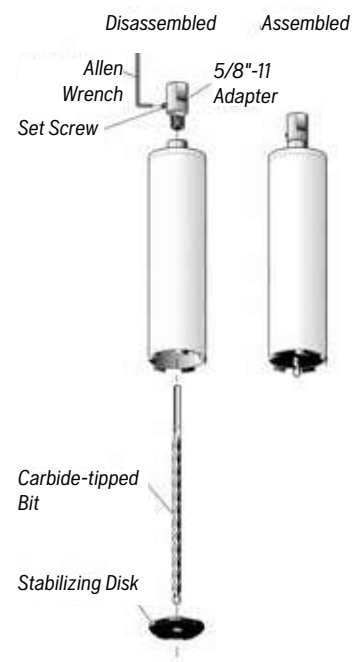
COMPLETE KIT (STABILIZING DISK, ADAPTER, ALLEN WRENCH)

Diameter			
Inches	mm	Item No.	List Price
1-½	38	542751179	\$84.00
1-¾	44	542751180	84.00
2	51	542751181	85.00
2-¼	57	542751182	85.00
2-½	64	542751183	85.00
3	76	542751184	87.00
3-½	89	542751185	87.00
4	100	542751186	88.00
4-½	114	542751187	90.00
5	127	542751188	91.00
6	152	542751189	92.00
1-½ - 6	38-152	542751190*	157.00

*Includes complete set of stabilizing disks.

SELF-CENTERING KIT REPLACEMENT PARTS

Diameter		
Inches	Item No.	List Price
5/8" - 11 adapter	542751191	\$32.00
Carbide-tipped bit 3/8" x 12"	542751192	50.00
Set screw	542751193	6.00
Allen wrench	542751194	5.00
1-½" stabilizing disk	542751195	12.00
1-¾" stabilizing disk	542751196	13.00
2" stabilizing disk	542751197	13.00
2-¼" stabilizing disk	542751198	13.00
2-½" stabilizing disk	542751199	14.00
3" stabilizing disk	542751200	15.00
3-½" stabilizing disk	542751201	16.00
4" stabilizing disk	542751202	17.00
4-½" stabilizing disk	542751203	18.00
5" stabilizing disk	542751204	19.00
6" stabilizing disk	542751205	24.00



Ideal for plumbers and electricians.



Husqvarna Wizzard Bit Assembly

- A combination of retractable carbide metal cutting hole saw and a diamond bit
- Drill through 4-1/4" to 4-1/2" of concrete until the metal duct is reached. The diamond bit can then be raised and the carbide hole saw is extended. Continue to drill through the metal duct "dry"
- This tool provides a fast solution to recessed inserts in Walker Duct
- The Wizzard uses 1-1/4" – 7 thread pattern

WIZZARD BIT			
Diameter	Size - Inches (mm)	Item No.	List Price
Wizzard bit assembly	2-1/2" core/2-1/4" hole	542751264	\$782.00
Wizzard bit assembly	2-3/4" core/2-1/2" hole	542751265	799.00
Wizzard		542751266	468.00
Expansion adapter	2-1/2 (63)	542751267	112.00
	2-3/4 (70)	542751268	155.00
Carbide hole saw	2-1/4 (57)	542751269	153.00
	2-1/2 (63)	542751270	172.00

OPEN ENDED BITS			
Diameter	Size - Inches (mm)	Item No.	List Price
Diamond bit	2-1/2 (63)	542751271	\$267.00
Diamond bit	2-3/4 (70)	542751272	280.00

DIMENSIONS	
	Sizes - Inches (mm)
Overall length	18 (457)
Overall length with carbide tip extended	18-3/4 (476)
Core bit length	8-1/2 (216)
Core bit cutting depth	4-1/4 (106)
Extended carbide tip depth	3/8 (10)

Ideal for electrical contractors

Wizzard Bit
(Components)



Wizzard Bit
(Assembled)

Wizzard

Diamond
Bit

Expansion
Adapter

Carbide Hole
Saw



Husqvarna Diamond Bits for Porcelain and Tile

GENERAL PURPOSE BITS

- Drilling of small openings for fasteners in porcelain and tiled areas, natural and engineered stone on the market
- 3/8" diameter solid shank. The drilling depth is 1-1/4"



		WET CUTTING
Size - Inches (mm)	Item No.	List Price
5/32 (4) diameter	542761285	\$14.00
3/16 (5) diameter	542761286	16.00
1/4 (6) diameter	542761287	19.00
5/16 (8) diameter	542761288	23.00
3/8 (10) diameter	542761289	27.00
1/2 (12) diameter	542761290	31.00
9/16 (14) diameter	542761438	35.00

Husqvarna Dri Bit™ for Tile

GENERAL PURPOSE BITS

- Used with a standard electric hand drill for soft to medium-hard ceramic tile and stone
- The drilling depth is 1-1/4"



		DRY OR WET CUTTING
Size - Inches (mm)	Item No.	List Price
1 (25) diameter	542761294	\$42.00
1-1/8 (29) diameter	542761295	43.00
1-1/4 (32) diameter	542761296	44.00
1-3/8 (35) diameter	542761297	45.00
1-1/2 (38) diameter	542761298	48.00
1-5/8 (43) diameter	542761299	55.00
1-3/4 (44) diameter	542761300	57.00
2 (51) diameter	542761301	59.00



Husqvarna Segmented Bits

GRANITE AND MARBLE BITS

- Drilling of granite and marble faucet openings in countertops, vanities and general slab drilling
- The segment height is .200", 5/8 - 11 thread, 4" overall length



		WET CUTTING
Size - Inches (mm)	Item No.	List Price
1 (25)	542761358	\$92.00
1-1/8 (28)	542761359	104.00
1-1/4 (32)	542761360	110.00
1-3/8 (35)	542761361	119.00
1-1/2 (38)	542761362	123.00
1-5/8 (41)	542761363	126.00
1-3/4 (44)	542761364	128.00
1-7/8 (47)	542761365	131.00
2 (51)	542761366	137.00
2-1/4 (57)	542761367	161.00
3 (76)	542761368	169.00
4 (102)	542761369	226.00

Husqvarna Non-Coring Bits for Stone

GRANITE AND MARBLE BITS

- Drilling of granite and marble faucet openings in countertops, vanities and general slab drilling
- The segment height is .200", 5/8 - 11 thread, 4" overall length



Overall Length

4"

CORE DRILLS

		WET CUTTING
Size - Inches (mm)	Item No.	List Price
1/4 (6)	542761336	\$105.00
3/8 (10)	542761337	110.00
1/2 (13)	542761338	127.00

Husqvarna Turbo Gold Thin-Wall Core Bits

GRANITE, MARBLE AND PORCELAIN BITS

- Drilling granite, marble and porcelain
- 5/8 - 11 thread, 3" overall length



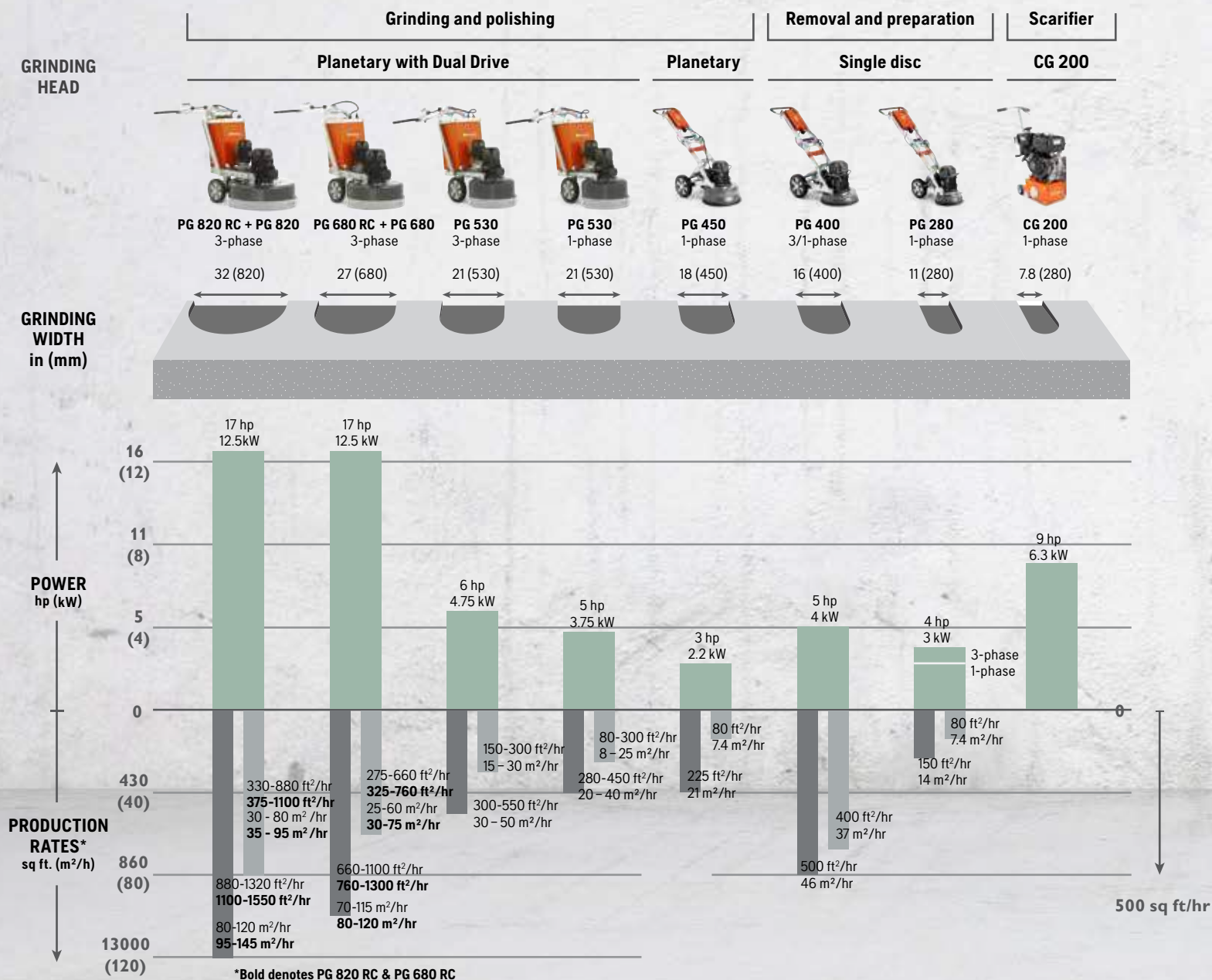
		WET CUTTING	THIN-WALL BIT
Size - Inches (mm)	Item No.	List Price	
1 (25)	542786066	\$ 75.00	
1-1/4 (32)	542786067	83.00	
1-3/8 (35)	542786068	99.00	
1-1/2 (38)	542786069	104.00	
2 (51)	542786070	132.00	

THE FORMULA FOR UNBEATABLE PRODUCTION RATES

Preparing, grinding and polishing of concrete floors as well as repairing and polishing of terrazzo and other natural stone, are demanding jobs. Our mission is to enable you to perform at your maximum potential by providing you with a system that outperforms any competition. The formula for unbeatable production rates includes our patented Dual Drive Technology™, wireless remote control machines, PG 820 RC and PG 680 RC, and the efficient dust management range. Our product range also extends to easily transportable, efficient small grinding and polishing models for the professional and homeowner. All Husqvarna PG machines, are equipped with our quick-fit Redi Lock® diamond tool system.

Range overview

The range of Husqvarna floor grinders currently consists of seven models with grinding widths from 11 in to 32 in, 4 hp to 17 hp power and weighing from 190 to 970 lbs. You can always find a Husqvarna PG model for your project.





REMOTE CONTROL The self-operating, wireless remote controlled Husqvarna PG 820 RC and PG 680 RC enables significantly higher productivity and even better work result together with more ergonomic operation and transport.

EASY-TO-USE Our new compact floor grinders are easy-to-use and transport with several smart features that save both time and labor: PG 450 with planetary grinding head, PG 400 single disc grinding head with a powerful 3-phase motor for more aggressive removal and prep as well as our PG 280 single disc grinding head with edge grinding function.



CONVENIENT EDGE GRINDING The single-disc Husqvarna PG 280 grinder is conveniently equipped with left/right edge grinding functionality as standard.



HUSQVARNA HIPERFLOOR® A method for mechanical grinding, chemically treating and polishing of concrete floors. The result is a floor with spectacular reflective qualities as well as increased hardness and durability.

PRODUCTION RATES

	Concrete removal - smooth rain damaged concrete
	Coating removal - Thick carpet adhesive removal

Production rates can vary significantly as they can be influenced by the following factors:

- Hardness of the surface you are grinding
- Quality of diamond tool
- Grit size of diamond tool
- Type of diamond tool (i.e. metal vs. Piranha)
- Number of diamond segments
- Skill of operator
- Type of application (i.e. coating removal vs. polishing)



For more information, visit www.husqvarnacp.com or scan the QR code with your smartphone!



DUAL DRIVE TECHNOLOGY™ This patented technology increases production rates, enhances operator control and allows for a wider range of applications. (Available on Husqvarna PG 820 RC, PG 820, PG 680 RC, PG 680 and PG 530 models)

TAKE NOTE!

**FIND THIS ICON AND LEARN
ABOUT OUR DUST AND SLURRY
MANAGEMENT SOLUTIONS**

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Husqvarna PG 820 RC



Scan this QR Code to see the PG 820 RC in action.

Applications

- Remote control machine for increased production rates on removal, grinding and polishing of concrete, natural stone and terrazzo surfaces.

Benefits

- Equipped with Dual Drive Technology™, capable of delivering high production rates, increased profitability, and saving valuable time.
- User-friendly remote control. Intuitive color display including two-way communication with machine for optimum control. Key parameters displayed to user at all times. Comfortable remote control harness.
- Easily detachable transport wheel in the front. Wheel can be locked in parking position to add grinding weight.
- Puncture-proof foam-filled drive wheels with good traction on all surfaces.
- Transport battery lasts for a quarter mile. The battery can charge while the machine is running from 3-phase power or while plugged into a 1-phase power supply (2 hours).

PG 820 RC	
Item No.	967302902
List price	\$46,640.00

Technical specifications

Power, hp (kW)	17 (12.5)
Voltage, V	380-480
Plug Type	L16-30
Rated current, amps	32
UL & CSA approved	Yes
Power supply	3-Phase
Grinding width, in (mm)	32 (820)
Grinding disc, in (mm)	10.5 (267)
Grinding disc segment capacity	18
Grinding pressure total, lbs (kg)	737 (335)
Grinding disc speed, rpm	250 - 1,100
Direction of rotation	Independent FWD/REV direction controls on both grinding disc and planetary head
Dimensions (L x W x H), in (mm)	88 X 33 X 80 (2,235 X 851 X 2,032)
Dust port size, in (mm)	3 (76)
Weight, lbs (kg)	1,182 (536)
Recommended generator size (grinder only), kW	25
Recommended generator size (when paired with a vac), kW	45
Recommended dust extractor size, CFM	400+

Husqvarna PG 820



Applications

- Handles all wet and dry grinding applications.
- Removes adhesives, coatings and screed.
- Perfect for HiPERFLOOR concrete floor polishing system as well as polishing of natural stone and terrazzo surfaces.
- Extremely high production rates when rapidly removing tough, heavy-duty surfaces/coatings as well as when floor polishing in an industrial and commercial capacity.

Benefits

- Dual Drive Technology™ enables the operator to control individual speed and direction of the planetary head and satellite discs, to optimize any grinding application.
- Patented twin motor drive system facilitates maximum power for aggressive grinding applications.
- Triple-headed grinder provides more downward pressure and power to the grinding heads compared to 4-head machines.

	PG 820 380-480 V	PG 820 220-240 V
Item No.	965195613	965195612
List price	\$31,059.00	\$31,059.00

Technical specifications

Power, hp (kW)	17 (12.5)	17 (12.5)
Voltage, V	380-480	220 - 240
Plug Type	L16-30	L15-50
Rated current, amps	32	43
UL & CSA approved	Yes	-
Power supply	3-Phase	3-Phase
Grinding width, in (mm)	32 (820)	32 (820)
Grinding disc, in (mm)	10.5 (267)	10.5 (267)
Grinding disc segment capacity	18	18
Grinding pressure total, lbs (kg)	737 (335)	737 (335)
Grinding disc speed, rpm	250 - 1,100	250 - 1,100
Direction of rotation	Independent FWD/REV direction controls on both grinding disc and planetary head	
Dimensions (L x W x H), in (mm)	88 X 33 X 80 (2,235 X 851 X 2,032)	
Dust port size, in (mm)	3 (76)	3 (76)
Weight, lbs (kg)	970 (440)	970 (440)
Recommended generator size (grinder only), kW	25	25
Recommended generator size (when paired with a vac), kW	45	45
Recommended dust extractor size, CFM	400+	400+

Husqvarna PG 680 RC



Applications

- Remote control machine for increased production rates on removal, grinding and polishing of concrete, natural stone and terrazzo surfaces.

Benefits

- Equipped with Dual Drive Technology™, capable of delivering high production rates, increasing profit, and saving valuable time.
- User-friendly remote control. Intuitive color display including two-way communication with machine for optimum control. Key parameters displayed to user at all times. Comfortable remote control harness.
- Easily detachable transport wheel in the front. Wheel can be locked in parking position to add grinding weight.
- Puncture-proof foam-filled drive wheels with good traction on all surfaces.
- Transport battery lasts for a quarter mile. The battery can charge while the machine is running from 3-phase power or while plugged into a 1-phase power supply (2 hours).

PG 680 RC

Item No.	967622703
List price	\$43,138.00

Technical specifications

Power, hp (kW)	17 (12.5)
Voltage, V	380-480
Plug Type	L16-30
Rated current, amps	32
UL & CSA approved	Yes
Power supply	3-Phase
Grinding width, in (mm)	27 (680)
Grinding disc, in (mm)	9.5 (240)
Grinding disc segment capacity	18
Grinding pressure total, lbs (kg)	660 (330)
Grinding disc speed, rpm	250 - 1,200
Direction of rotation	Independent FWD/REV direction controls on both grinding disc and planetary head
Dimensions (L x W x H), in (mm)	1,349 x 794 x 1,432
Dust port size, in (mm)	3 (76)
Weight, lbs (kg)	1,097 (498)
Recommended generator size (grinder only), kW	25
Recommended generator size (when paired with a vac), kW	45
Recommended dust extractor size, CFM	400+

Husqvarna PG 680



Applications

- Handles all wet and dry grinding applications.
- Removes adhesives, coatings and screed.
- Perfect for HiPERFLOOR concrete floor polishing system as well as polishing of natural stone and terrazzo surfaces.
- Extremely high production rates when rapidly removing tough, heavy duty surfaces/coatings as well as when floor polishing in an industrial and commercial capacity.

Benefits

- Dual Drive Technology™ enables the operator to control individual speed and direction of the planetary head and satellite discs, to optimize any grinding application.
- Patented twin motor drive system facilitates maximum power for aggressive grinding applications.
- Triple-headed grinder provides more downward pressure and power to the grinding heads compared to 4-head machines.

	PG 680 380-480 V	PG 680 220-240 V
Item No.	965195713	965195712
List price	\$26,898.00	\$26,898.00

Technical specifications

Power, hp (kW)	17 (12.5)	17 (12.5)
Voltage, V	380-480	220 - 240
Plug Type	L16-30	L15-50
Rated current, amps	32	43
UL & CSA approved	Yes	-
Power supply	3-Phase	3-Phase
Grinding width, in (mm)	27 (680)	27 (680)
Grinding disc, in (mm)	9.5 (240)	9.5 (240)
Grinding disc segment capacity	18	18
Grinding pressure total, lbs (kg)	660 (300)	660 (300)
Grinding disc speed, rpm	250 - 1,200	250 - 1,200
Direction of rotation	Independent FWD/REV direction controls on both grinding disc and planetary head	
Dimensions (L x W x H), in (mm)	78 X 28 X 79 (1,981 X 711 X 2,007)	
Dust port size, in (mm)	3 (76)	3 (76)
Weight, lbs (kg)	850 (385)	850 (385)
Recommended generator size (grinder only), kW	25	25
Recommended generator size (when paired with a vac), kW	45	45
Recommended dust extractor size, CFM	400+	400+

Husqvarna PG 530



Applications

- Unmatched capacity for its class, it has high production rates when rapidly removing tough, heavy-duty surfaces/coatings, as well as when floor polishing in a light commercial and domestic capacity.
- Perfect for polishing in residential and smaller commercial spaces.

Benefits

- Triple-headed grinder with same-direction planetary head and satellite discs, which allows it to grind more aggressively.
- FWD/REV operation with variable speed increases range of grinding control.
- A flatter, more consistent grinding surface than that offered by 4-headed machines.

	PG 530 480 V	PG 530 220-240 V
Item No.	965195821	965195814
List price	\$17,169.00	\$17,169.00

Technical specifications

Power, hp (kW)	5 (4.75)	5 (4.75)
Voltage, V	480	220 - 240
Plug Type	L16-30	L6-20
Rated current, amps	16	16
UL & CSA approved	Yes	UL only
Power supply	3-Phase	1-Phase
Grinding width, in (mm)	21 (530)	21 (530)
Grinding disc, in (mm)	9.5 (240)	9.5 (240)
Grinding disc segment capacity	18	18
Grinding pressure total, lbs (kg)	295 (134)	295 (134)
Grinding disc speed, rpm	200 - 710	200 - 710
Direction of rotation	FWD / REV with grinding disc and planetary head rotation in same direction (not counter rotation)	
Dimensions (L x W x H), in (mm)	73 X 21 X 74 (1,321 X 533 X 1,880)	
Dust port size, in (mm)	3 (76)	3 (76)
Weight, lbs (kg)	475 (216)	475 (216)
Recommended generator size (grinder only), kW	15	15
Recommended generator size (when paired with a vac), kW	25	25
Recommended dust extractor size, CFM	325+	325+

Husqvarna PG 450



*50' 10 gauge extension cord included

Applications

- Performs all types of applications such as concrete grinding, coating removal, concrete repair and polishing.
- Designed for projects under 1,500 sq. ft. (140 m²).

Benefits

- The planetary drive guarantees a flatter surface and can be used to create a HiPERFLOOR polished concrete surface.
- The self-adjusting floating cover with brush skirt follows the surface and creates a tight seal to prevent dust from entering the surrounding environment.
- The chassis/frame can be separated from the grinding head in less than 30 seconds. The frame folds tightly and can be wheeled around. Having two separate pieces enables the grinder to fit into the trunk of most vehicles.
- The speed and direction are fixed, making for simple operation.

	PG 450 230 V	PG 450 110 V
Item No.	967648605	967648606
List price	\$6,446.00	\$6,243.00

Technical specifications

Power, hp (kW)	3 (2.2)	2 (1.49)
Voltage, V	220 - 240	110 - 120
Plug Type	L6-20	L5-30
Rated current, amps	13	19
UL & CSA approved	Yes	Yes
Power supply	1-Phase	1-Phase
Grinding width, in (mm)	18 (450)	18 (450)
Grinding disc, in (mm)	7 (178)	7 (178)
Grinding disc segment capacity	9	9
Grinding pressure total, lbs (kg)	152 (70)	152 (70)
Grinding disc speed, rpm	705	575
Direction of rotation (viewing from operator's position)	Counter Rotation	Counter Rotation
Dimensions (L x W x H), in (mm)	55 x 20 x 41 (1,400 x 510 x 1,050)	
Dust port size, in (mm)	2 (51)	2 (51)
Weight, lbs (kg)	240 (109)	240 (109)
Recommended generator size, kW	10	10
Recommended dust extractor size, CFM	250+	250+



**Perfect Machine for
Hiper 3 Polishing
System**

Husqvarna PG 820, PG 680, PG 530 and PG 450 Accessories

			PG 820	PG 680	PG 530	PG 450
Brush skirt, non marking	585138405	\$121.00				X
Box, surface prep tooling & accessories	501685101	128.00	X	X	X	X
Carbide holder, redi lock	581276802	77.00	X	X	X	X
Carbide holder replacement screw	585659501	9.20	X	X	X	X
Carbide, 1" x 1" replacement	581285001	65.00	X	X	X	
Flex head PG 820, medium	589660901	407.00	X			
Flex head PG 820, soft	502533802	407.00	X			
Flex head PG 680, soft	502533803	383.00		X		
Flex head PG 530, soft	502533804	383.00			X	
Grinding head, conventional	502558201	224.00			X	
HR 820 (demo head)	502533801	351.00	X			
HR 680 (demo head)	502547801	305.00		X		
Head lock	587451401	4.95	X	X	X	X
Head lock screw	725537051	2.05	X	X	X	X
Redi Lock® diamond holder plate	502532201	146.00	X			
Redi Lock® diamond holder plate	502545801	138.00		X	X	
Redi Lock® diamond holder plate	584850201	106.00				X
Resin holder plate	596901301	188.00	X			
Resin holder plate	596901302	172.00		X	X	
Resin holder plate	596901303	113.00				
Resin holder plate, replacement rubber pad	596901304	54.00	X			
Resin holder plate, replacement rubber pad	596901305	45.00		X	X	
Resin holder plate, replacement velcro	596901307	20.00	X			
Resin holder plate, replacement velcro	596901308	20.00		X	X	
Resin holder plate, replacement velcro	596901309	15.00				X
Rubber skirt, non marking	590499203	128.00	X			
Rubber skirt, non marking	590499202	118.00		X		
Rubber skirt, non marking	590499201	102.00			X	
Silicone ring	502534301	37.00	X	X		
Silicone ring	502533901	12.00			X	
Steel spring, flex medium PG 820	502534102	67.00	X			
Steel spring, flex soft PG 820	502534103	67.00	X			
Steel spring, standard head replacement	502534201	55.00	X			
Steel spring, standard head	502548201	55.00		X		
Water kit	505453201	80.00	X	X	X	



Redi Lock diamond holder disc
for PG 820



Redi Lock diamond holder disc
for PG 530



Redi Lock diamond holder disc
for PG 450



Flexible grinding head spring
steel replacement for PG 820



Flexible grinding head spring
steel replacement for PG 680



Resin holder disc



Resin holder disc replacement
rubber pad



Resin holder disc replacement
velcro pad



Head lock



Water kit for PG 820, PG 680
and PG 530



HR PG 820 head, for heavy
removal and preparation



HR PG 680 head, for heavy
removal and preparation



Replacement standard grinding
head for PG 530



Silicone ring for heavy removal
head



Silicone ring for PG 530



Pin



Rubber skirt, non marking



Shroud brushes for PG 450 and
PG 400



Head lock screw



*Surface prep box
*does not include segments



Shroud brushes front and back
/ left and right for PG 280



Redi Lock resin pad adapter for
PG 400 and PG 280

Husqvarna PG 400



*1-phase units come with 50' 10 gauge extension cord

Applications

- Capable of grinding adhesive residue, paint and epoxy on large concrete areas.
- Efficient removal of carpet glue, mastic, roofing tar, etc.

Benefits

- The self-adjusting floating cover with brush list follows the surface and creates a tight seal to prevent dust from entering the surrounding environment.
- The chassis/frame can be separated from the grinding head in less than 30 seconds. The frame folds tightly and can be wheeled around. Having two separate pieces enables the grinder to fit into the trunk of most vehicles.
- The speed is fixed and no settings are required.
- Powerful 6.5 hp, 3-phase motor enables high production rates. Also available with a 4 hp, 1-phase motor.

	PG 400 380-480 V	PG 400 230-240 V	PG 400 230-240 V
Item No.	967648505	967648504	967648506
List price	\$6,410.00	\$6,410.00	\$6,344.00

Technical specifications

Power, hp (kW)	6.5 (4.8)	6.5 (4.8)	4 (3)
Voltage, V	480	220 - 240	220 - 240
Plug Type	L16-20	L15-20	L6-30
Rated current, amps	9	15	18
UL & CSA approved	-	Yes	Yes
Power supply	3-Phase	3-Phase	1-Phase
Grinding width, in (mm)	16 (400)	16 (400)	16 (400)
Grinding disc, in (mm)	16 (400)	16 (400)	16 (400)
Grinding disc segment capacity	18	18	18
Grinding pressure total, lbs (kg)	143 (64)	143 (64)	143 (64)
Grinding disc speed, rpm	1,720	1,720	1,720
Direction of rotation (viewing from operator's position)	Clockwise	Clockwise	Clockwise
Dimensions (L x W x H), in (mm)	55 X 20 X 41 (1,400 X 510 X 1,050)		
Dust port size, in (mm)	2 (51)	2 (51)	2 (51)
Weight, lbs (kg)	254 (115)	254 (115)	254 (115)
Recommended generator size, kW	12	12	12
Recommended dust extractor size, CFM	350+	350+	350+

Husqvarna PG 400 Accessories

Box, surface prep tooling & accessories	501685101	\$128.00
Carbide holder, redi lock	581276802	77.00
Carbide holder replacement screw	585659501	9.20
Carbide replacement, 1" x 1"	581285001	65.00
Puck, adapter Redi Lock® resin pad	587652701	66.00
Redi Lock® diamond holder, PG 400 SF	587795801	301.00
Riser, 3" Redi lock® resin pad	542870097	6.15
Rubber damper	510213101	14.00

Husqvarna PG 280



CONVENIENT EDGE GRINDING

A removable section (on left or right) on the lid cover makes it easy to convert to edge grinding. Non-marking wall protector ensures the wall is not damaged.

50' 10 gauge extension cord included

Applications

- Perfect for grinding adhesive residue, paint and epoxy on medium-sized concrete areas.
- Efficiently grinds due to high rpm levels and a wide range of discs available for various applications.
- Convenient conversion to edge grinding,

Benefits

- Controlled edge grinding with the edge function and wall protector.
- The self-adjusting floating cover with brush skirt follows the surface and creates a tight seal to prevent dust from entering the surrounding environment.
- The chassis/frame can be separated from the grinding head in less than 30 seconds. The frame folds tightly and can be wheeled around. Having two separate pieces enables the grinder to fit into the trunk of most vehicles.
- The speed is fixed and no settings are required.

	PG 280 220-240 V	PG 280 110-120 V
Item No.	967648706	967648707
List price	\$4,059.00	\$3,807.00

Technical specifications

Power, hp (kW)	3 (2.2)	2 (1.5)
Voltage, V	220 - 240	110 - 120
Plug Type	L6-20	L5-30
Rated current, amps	13	18
UL & CSA approved	Yes	Yes
Power supply	1-Phase	1-Phase
Grinding width, in (mm)	11 (280)	11 (280)
Grinding disc, in (mm)	11 (280)	11 (280)
Grinding disc segment capacity	12	12
Grinding pressure total, lbs (kg)	77 (35)	77 (35)
Grinding disc speed, rpm	1,720	1,160
Direction of rotation (viewing from operator's position)	Clockwise	Clockwise
Dimensions (L x W x H), in (mm)	47 X 16 X 39 (1,200 X 410 X 1,000)	
Dust port size, in (mm)	2 (51)	2 (51)
Weight, lbs (kg)	154 (70)	154 (70)
Recommended generator size, kW	7.5 - 20A Circuit	6.5 - 20A Circuit
Recommended dust extractor size, CFM	250+	250+

Husqvarna PG 280 Accessories

Adapter, pigtail (115V, 30amp model)	581488201	\$118.00	Carbide holder replacement screw	585659501	9.20
Box, surface prep tooling & accessories	501685101	128.00	Puck, adapter Redi Lock® resin pad	587652701	66.00
Brush, back shroud	585138402	51.00	Redi Lock® diamond holder, PG280	522677301	233.00
Brush, front shroud	585138406	44.00	Riser, 3" Redi lock® resin pad	542870097	6.15
Brush, side shroud (left or right)	585138403	15.00	Rubber damper	510213101	14.00
Carbide holder	581276802	77.00			
Carbide replacement, 1" x 1"	581285001	65.00			

Husqvarna CG 200



**Does not include drum or tooling.*

Applications

- Designed for texturing or grooving concrete or asphalt floors.
- It can also be used for concrete coating removal, floor prep, traffic line removal, and paint or glue removal on floors.

Benefits

- Equipped with vibration-damping handles for operator comfort.
- Millimeter adjustment for precise depth of operation setting.
- Central exhaust for dust extraction, which results in a cleaner working environment.

	CG 200
Item No.	967662302
List price	\$3,401.00

Technical specifications

Power, hp (kW)	9 (6.7)
Power supply	Gas
Grinding width, in (mm)	7.8 (200)
Cutting depth, max, in (mm)	.511 (13)
Recommended cutting depth, in (mm)	0-.15 (0-4)
Vacuum port connection, in (mm)	2 (50)
Belt	Single, poly-V
Drum rotation speed (max off load), rpm	1,350
Dimensions (L x W x H), in (mm)	33 x 21 x 29 (840 x 530 x 730)
Dust port size, in (mm)	2 (51)
Weight (excluding tool drum), lbs (kg)	141 (64)
Recommended dust extractor	S 36

Spare Parts

Bearing complete, left	543045051	\$53.00
Bearing complete, right	543041871	77.00
Belt	543044980	28.00
Wheel, front	543045936	21.00
Wrench	543045893	5.25



SCARIFYING MACHINE TOOLING

Husqvarna Star-Wheel Cutter

CLEANING AND REMOVAL

- Cleaning and removing epoxy paint, oil, grease, glue and thermoplastic road markings.
- Alternating washer and spacers on the four shafts of the drum enables user to achieve desired surface condition: very rough, medium or very fine.
- Available in ready-to-use kits or as spare parts.



NAME	DESCRIPTION	DIAMETER, MM	THICKNESS, MM	MACHINE APPLICATION	ITEM NO.	LIST PRICE
Star Cutter Drum Kit	160 star wheels and 164 spacers	60	2	CG 200	543040221	\$1,485.00

Husqvarna TCT-Wheeled Cutter (tungsten carbide tipped)

MODIFYING SURFACE STRUCTURE OF CONCRETE AND ASPHALT

- High-performance tool for modifying the surface structure of asphalt and concrete. Very high wear resistance (10 times more life).
- Alternating washer and spacers on the four shafts of the drum enables user to achieve desired surface condition: very rough, medium or very fine.



NAME	DESCRIPTION	DIAMETER, MM	THICKNESS, MM	MACHINE APPLICATION	ITEM NO.	LIST PRICE
TCT Cutter Drum Kit	84 carbide wheels and 84 spacers	58	7	CG 200	543040224	\$1,940.00



Replacement Wheels

NAME	DIAMETER, MM	THICKNESS, MM	MACHINE APPLICATION	ITEM NO.	LIST PRICE
Star wheel (processed steel)	60	2	CG 200	543040214	\$2.35
Toothed wheel (processed steel)	62	5	CG 200	543040209	6.65
Milling wheel with carbide plates	-	-	CG 200	543040215	150.00
Carbide wheel	56	6.5	CG 200	543040216	11.00

Accessories

DESCRIPTION	ITEM NO.	LIST PRICE
Naked drum with axis 200 mm large (only)	543040210	\$500.00
Spare shaft	543040211	52.00
Spacer (3 mm thickness)	543040217	0.25



Floor Treatment Products

Husqvarna offers a range of floor treatment products for use in the HiPERFLOOR® process to help you achieve a first-class mechanical and aesthetic finish.



Husqvarna GM 3000™

GM 3000™ is specifically formulated for re-grouting and hole filling in concrete surfaces. It's an inherent part of the HiPERFLOOR process. GM 3000™ is effective for patching and filling small air pockets / pin holes when polishing concrete floors.

MODEL	VOLUME - GAL. (L)	ITEM NO.	LIST PRICE
GM 3000™	55 (208)	543087164	\$1,900.00
GM 3000™	5 (20)	543087161	175.00
GM 3000™	1 (5)	581921801	40.00



Husqvarna Hiperhard™ / Hiperlith™

Hiperhard™ is an additional treatment product in the HiPERFLOOR process. It is a potassium densifier applied to the concrete surface, to react with the calcium hydroxide that already exists in the concrete. A crystalline / glassy structure is formed in the pores of the concrete near the surface, and this is a main contributor to increasing the surface hardness of the concrete. The formation of calcium silicate in the concrete, combined with polishing the concrete with resin-bonded diamonds, significantly hardens the floor and improves the abrasion resistance as well as having a significant impact on the appearance of the final floor. It is also available in a lithium-based version called Hiperlith.

MODEL	VOLUME - GAL. (L)	ITEM NO.	LIST PRICE
Hiperhard™	55 (208)	580990201	1,950.00
Hiperhard™	5 (20)	543087165	199.00
Hiperhard™	1 (5)	581921802	43.00



MODEL	VOLUME - GAL. (L)	ITEM NO.	LIST PRICE
Hiperlith™	55 (208)	578273602	1,950.00
Hiperlith™	5 (20)	578273601	199.00
Hiperlith™	1 (5)	581995701	45.00



Husqvarna Hiperguard™

Hiperguard™ is a premium-grade surface impregnator, which is used in the final step of the HiPERFLOOR process. Hiperguard™ penetrates the concrete to form a film along the surface of the capillaries. This increases the surface tension of the floor, restricting the absorption of water, oil, fats and dirt. Stains are kept at the surface level, which simplifies maintenance and cleaning and extends the lifespan of the floor. Hiperguard™ also helps enhance the color of the material being sealed.

MODEL	VOLUME - GAL. (L)	ITEM NO.	LIST PRICE
Hiperguard™	55 (208)	580990202	5,100.00
Hiperguard™	5 (20)	579273604	565.00
Hiperguard™	1 (5)	579273603	165.00



Husqvarna Hiperseal™

Hiperseal™ is a topical sealer than can be applied to a concrete surface at the end of the polishing process. Hiperseal™ improves the surface sheen and stain resistance of the concrete. It makes the concrete significantly more resistant to fats, oils, water, foods, and mild acids (ex: orange juice). It works by sealing the concrete surface, and not allowing penetration of foreign material into the concrete.

MODEL	VOLUME - GAL. (L)	ITEM NO.	LIST PRICE
Hiperseal™	55 (208)	586916403	2,900.00
Hiperseal™	5 (20)	586916402	320.00
Hiperseal™	1 (5)	586916401	75.00



Husqvarna Hiperclean Cleanser

Hiperclean™ Cleanser is a safe and economical no-rinse daily cleaner that is designed to be used on a HiPERFLOOR or other polished concrete surfaces. It is pH neutral and will not create a residue build-up. The cleanser may be used on an auto-scrubber with a white, natural hair, or 3,000 grit diamond impregnated Husqvarna cleaning pad or with a microfiber mop. Hiperclean Cleanser is an integral part of keeping a HiPERFLOOR floor clean and will help extend the lifespan of the floor.

MODEL	VOLUME - GAL. (L)	ITEM NO.	LIST PRICE
Hiperclean™	55 (208)	587344003	615.00
Hiperclean™	5 (20)	587344002	70.00
Hiperclean™	1 (5)	587344001	19.00

HIPER 3

DIY 3-Step Floor Polishing System

Resulting floors will be smooth, shiny and aesthetically pleasing as well as easy to maintain. The final, flat surface, makes it easy to keep your floors clean and it meets current traction/slip requirements (ANSI 1371).

Enhancing the beauty of your concrete floors is as simple as Hiper 3.

HIPER 3

List Price:

\$1,139.00

Part No. 590587401

BASIC STEPS:

- 1) Grind with step 1 pads
- 2) Apply (Chemical A) liquid hardener
- 3) Polish with step 2 pads
- 4) Fine polish with step 3 pads
- 5) Apply (Chemical B) liquid sealer
- 6) Fine polish again with step 3 pads

EACH 3-STEP KIT INCLUDES:



EQUIPMENT NEEDED:

- PG 450 grinder (110V No. 967648606 - 220V No. 967648605)
S 26 vacuum (No. 967663901)



Scan the QR code to watch the Hiper 3 process.

HOW TO CONTROL DUST AND SLURRY WHILE GRINDING

1

Series	Equipment	Efficiency	HEPA Filter	PG 280	PG 400	PG 450	PG 530	PG 680	PG 820
T LINE	T 18000 3-PHASE	99.99% @ .3 Microns	4 HEPA CLASS H 13					X	X
	T 10000 3-PHASE	99.99% @ .3 Microns	3 HEPA CLASS H 13					X	X
	T 8600 3-PHASE	99.99% @ .3 Microns	2 HEPA CLASS H 13					X	X
	T 7500 3-PHASE	99.99% @ .3 Microns	2 HEPA CLASS H 13					X	X
	T 8600 Propane	99.99% @ .3 Microns	2 HEPA CLASS H 13					X	X
S LINE	S 36 1-PHASE	99.99% @ .3 Microns	3 HEPA CLASS H 13		X	X	X		
	S 26 1-PHASE	99.99% @ .3 Microns	2 HEPA CLASS H 13	X		X			
DC LINE	DC 3300	99.9% @ 1 MICRON	N/A		X	X	X		
	DC 5500	99.9% @ 1 Micron	N/A					X	X
	DC 6000	99.97 @ .3 Micron	HEPA 13					X	X

2

W LINE	Equipment	Efficiency	HEPA Filter	PG 280	PG 400	PG 450	PG 530	PG 680	PG 820
	W 70 P WET SLURRY	Wet only	N/A						

3

A LINE	A 1200 AIR SCRUBBER W/ PRE-FILTER	99.99% @ .3 Microns	1 HEPA CLASS H 13		600 cfm X 60 = 36,000 cf/hour or 5 air changes per hour on 900 sq ft space 8' height (7,200 cu ft)					
	A 600 AIR SCRUBBER W/PRE-FILTER	99.99% @ .3 Microns	1 HEPA CLASS H 13		1200 cfm X 60 = 72,000 cf/hour or 5 air changes per hour on 1800 sq ft space 8' height (14,400 cu ft)					
	Equipment	Efficiency	S 13	S 26	S 36	T 7500	T 8600	T 10000	T 18000	DC 6000
C LINE	C 5500 PRE-SEPARATORS	Separated 80-90% material before dust extractor				X	X	X	X	X
	C 3000 PRE-SEPARATORS	Separated 80-90% material before dust extractor	X	X	X					

DUST AND SLURRY

MANAGEMENT SOLUTIONS

DUST EXTRACTORS PG 200



Redi Lock diamond tool hardness scale



For more information, see page 10

Application Guide

MATERIAL	1400 SERIES					600 SERIES				G 200	SHARX
	G 1410	G 1420	G 1440	G 1470	G 1480	G 620	G 640	G 670	ARROW		
REMOVAL											
POROUS CERAMIC GLUES	—	—	●	● ● ●	● ●	●	—	● ● ●	—	—	—
PLASTIC-LIKE CERAMIC GLUES	—	●	● ● ●	—	—	●	● ● ●	—	● ● ●	● ● ●	—
VINYL GLUES*	●	● ●	● ● ●	●	●	● ●	● ● ●	●	● ● ●	● ● ●	—
PAINT AND THIN EPOXY (<2 MM)	●	● ●	● ● ●	●	●	● ●	● ● ●	●	● ● ●	● ● ●	—
THICK EPOXY (15-40 MM)	—	●	● ● ●	●	—	●	● ● ●	●	—	● ● ●	—
GRINDING											
RAIN-DAMAGED CONCRETE	—	—	—	● ●	● ● ●	—	●	● ●	—	●	—
CONCRETE, SOFT	—	—	—	● ● ●	● ●	—	● ●	● ● ●	—	● ●	—
CONCRETE, MEDIUM HARD	—	●	● ● ●	●	—	●	● ● ●	●	—	● ● ●	—
CONCRETE, HARD	● ● ●	● ● ●	●	—	—	● ● ●	●	—	—	●	●
SEMI-POLISHED CONCRETE	● ● ●	●	—	—	—	●	—	—	—	—	—

INNOVATIVE DIAMOND TOOLS FOR OPTIMUM GRINDING AND POLISHING OF CONCRETE FLOORS

Coding

Husqvarna's range of diamond grinding and polishing tools is the result of our commitment to providing the best possible options for every situation and application. The diamond tools are coded to be able to easily find the correct level of performance, applications, bond size, grit size and segment size for any project.

Product codification guide.

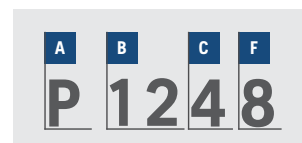
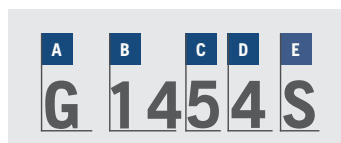
A	APPLICATION	B	LEVEL OF PERFORMANCE
G	for Grinding applications	G1400	The 1400 series represents the highest level of performance for all professionals focusing on high efficiency and profitability.
		G600	The 600 series is a good, low cost alternative where production outweighs tool life.
P	for Polishing applications	P1200 DRY	
		P1100 WET	

C	BOND TYPE	RELATED APPLICATION
G1410		Very soft tool to grind the hardest floors
G1420		Soft tool for hard surface grinding
G1440		Medium tool for medium hard concrete
G1470		Hard tool for soft and abrasive concrete
G1480		Very hard tool for very abrasive surface
G620		Soft tool for hard surface grinding
G640		Medium tool for medium type concrete
G670		Hard tool for soft and abrasive concrete
P1240		Highest performance in concrete and terazzo polishing
P1280		Very hard tool for wet applications and stain removal

D	GRIT SIZE REF.	RELATED MESH SIZE
3		20 / 30
4		30 / 40
5		60 / 80
7		120 / 140

E	REF.	SEGMENT
S		Single
D		Double
T		Triple

F	GRIT SIZE REF.	RELATED MESH SIZE
2		50
3		100
4		200
5		400
6		800
7		1500
8		3000



WET VS DRY GRINDING

The Husqvarna range of metal bond tools covers tooling for both wet and dry grinding.

WET

- Production rates will be higher than dry grinding.
- Diamond segments can wear faster due to presence of abrasive slurry.
- Scratches from diamond grit may be deeper.
- Increased clean up time.

DRY OR SLIGHTLY WET

- Production rates will be slower on harder materials than when wet grinding.
- Softer bond segments are required in order to encourage segment wear.
- Scratches from diamond grit may not be as deep when compared to wet grinding.
- More heat is generated by the diamond segment.
- Cleaner work environment.

POWER AND WEIGHT

A more powerful machine enables the operator to choose harder bond tools.

GRIT SIZE

Changing the size of the diamond grit to a smaller particle/ grit size will affect the performance of the diamond tool in the following ways:

- Create a finer scratch pattern.
- Increase the life of the diamond tool.
- The opposite will occur when changing to a larger particle/ grit size.

GRIT SIZE (MESH)	APPLICATION
20	Material removal
30	Rough grinding
50	Medium grinding
100	Fine grinding

Metal-bond diamond tools – Redi Lock®

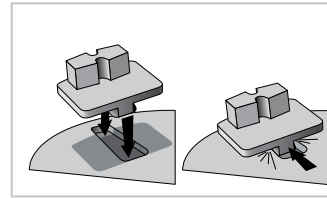
Redi Lock diamond tools are perfect for concrete grinding applications, such as aggregate exposure, preparation for tiling floors, removal of epoxy coatings and sealers as well as flattening.

The system eliminates the need for multiple sets of diamond disc holders, and replaces time consuming screw-on-diamond systems. The Redi Lock dovetail simply locks into the slot and is ready for use. The system is available for a variety of machine manufacturers.

Husqvarna offers two series of Redi Lock tools, the G 1400 and G 600.

With five different types of products, the G 1400 series offers the excellent removal rates and durability, providing maximum profitability and performance with all types of applications. It also covers surface preparation applications in only three steps before using the resin tools in polishing applications.

The G 600 series is cost competitive tooling with good performance when used on grinders smaller than the PG 820.



The Redi Lock base plate is integrated to make the locking system very sturdy and safe.



Durable, steel constructed diamond disc holder has a low-profile with recessed locking mechanism. This reduces overall height of tooling, keeping the machine closer to the ground.



Husqvarna segment shape has more active diamonds than a basic rectangular shape. This means more aggressive grinding. They are pre-sharpened, enabling them to work with 100% efficiency at the start, without the need to dress the tool.

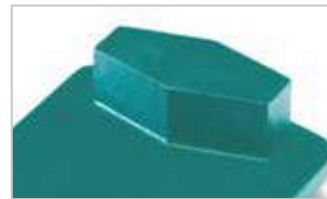


HALF SET VS FULL SET

Half Set – Diamonds are placed at three alternating positions (or four on the PG 400) on the diamond holder disc. When using a half set, the diamonds tend to follow the surface of the floor. This puts more weight per square inch on the diamond tooling, making it grind more aggressively on hard floors. It does not completely flatten the floor.

Full Set – Diamonds are placed at each of the six positions (or eight on the PG 400) on the diamond holder disc.

The full set is used when a flat floor is desired. If the floor has undulations, the machine will grind the high areas to match the low spots. The result is a smooth surface.



SINGLE SEGMENT VS DOUBLE SEGMENT

Single Segment – Working with a single segment will increase the pressure on each segment. This will lead to more aggressive and increased productivity; however, the life of the tool will be shorter.

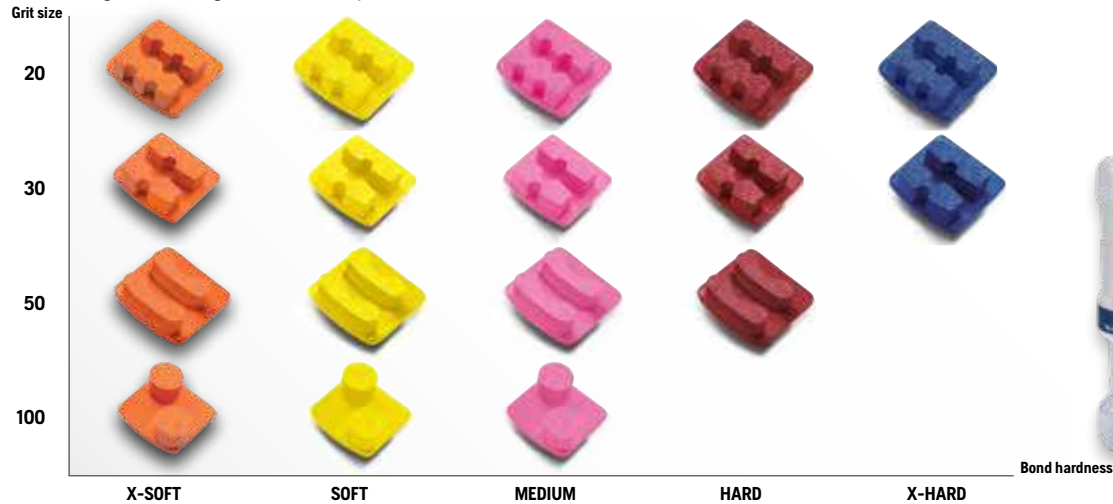
Double Segment – Working with a double segment will decrease the pressure on each segment, reducing the wear rate on the diamond segments. This will lead to a smoother scratch pattern, and will also reduce the load on the machine.

APPLICATION	FULL SET	HALF SET
Flatten Floor	●	
Ceramic Tile Adhesive Removal	●	
Vinyl or Carpet Glue Removal		●
Epoxy Paint Removal	●	
Rain Damaged Concrete	●	
Smooth Exposed Aggregate	●	
Surface Polishing of Concrete Floors		●
Grinding to Expose Aggregate		●



Husqvarna Elite-Grind G1400 Series

13 mm segment height, sold in 3 packs.

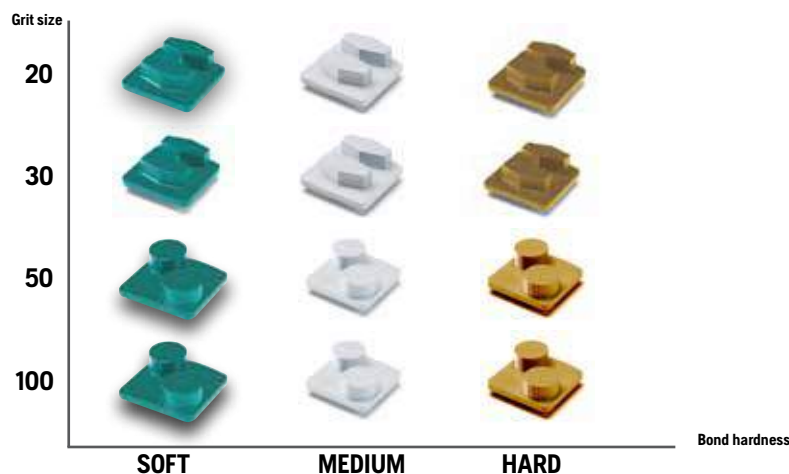


NAME	COLOR	SINGLE / DOUBLE	GRIT SIZE (MESH)	SHAPE	BOND HARDNESS	ITEM NUMBER	LIST PRICE (3 PACK)
G1410							
G1413S	Orange	Single	20	Two notch	X-Soft	501897901	\$237.00
G1413D	Orange	Double	20	Two notch	X-Soft	501897902	301.00
G1414S	Orange	Single	30	One notch	X-Soft	501898901	237.00
G1414D	Orange	Double	30	One notch	X-Soft	501898902	301.00
G1415S	Orange	Single	50	Rounded end	X-Soft	501899201	237.00
G1415D	Orange	Double	50	Rounded end	X-Soft	501899202	301.00
G1416S	Orange	Single	100	Round	X-Soft	501899701	237.00
G1416D	Orange	Double	100	Round	X-Soft	501899702	301.00
G1420							
G1423S	Yellow	Single	20	Two notch	Soft	501899901	\$237.00
G1423D	Yellow	Double	20	Two notch	Soft	501899902	301.00
G1424S	Yellow	Single	30	One notch	Soft	501900701	237.00
G1424D	Yellow	Double	30	One notch	Soft	501900702	301.00
G1425S	Yellow	Single	50	Rounded end	Soft	501900801	237.00
G1425D	Yellow	Double	50	Rounded end	Soft	501900802	301.00
G1426S	Yellow	Single	100	Round	Soft	501901501	237.00
G1426D	Yellow	Double	100	Round	Soft	501901502	301.00
G1440							
G1443S	Pink	Single	20	Two notch	Medium	501902501	\$237.00
G1443D	Pink	Double	20	Two notch	Medium	501902502	301.00
G1444S	Pink	Single	30	One notch	Medium	501904901	237.00
G1444D	Pink	Double	30	One notch	Medium	501904902	301.00
G1445S	Pink	Single	50	Rounded end	Medium	501906501	237.00
G1445D	Pink	Double	50	Rounded end	Medium	501906502	301.00
G1446S	Pink	Single	100	Round	Medium	501907401	237.00
G1446D	Pink	Double	100	Round	Medium	501907402	301.00
G1470							
G1473S	Red	Single	20	Two notch	Hard	501907701	237.00
G1473D	Red	Double	20	Two notch	Hard	501907702	301.00
G1474S	Red	Single	30	One notch	Hard	501907901	237.00
G1474D	Red	Double	30	One notch	Hard	501907902	301.00
G1475S	Red	Single	50	Rounded end	Hard	501908101	237.00
G1475D	Red	Double	50	Rounded end	Hard	501908102	301.00
G1480							
G1483D	Blue	Double	20	Two notch	X-Hard	501908201	\$361.00
G1483T	Blue	Triple	20	Two notch	X-Hard	501908202	567.00
G1484D	Blue	Double	30	One notch	X-Hard	501908301	361.00
G1484T	Blue	Triple	30	One notch	X-Hard	501908302	567.00



Husqvarna Vari-Grind G600 Series

10.5mm segment height, sold in 3 packs.



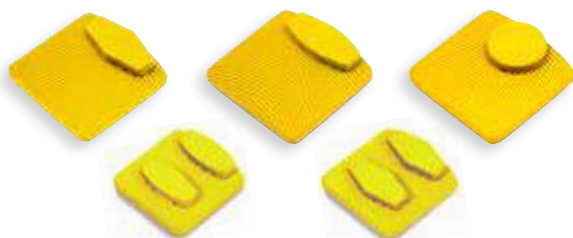
NAME	COLOR	SINGLE / DOUBLE	GRIT SIZE (MESH)	SHAPE	BOND HARDNESS	ITEM NUMBER	LIST PRICE (3 PACK)
G620							
G623 S	Green	Single	20	Hexagonal	Soft	503847902	\$157.00
G623 D	Green	Double	20	Hexagonal	Soft	503847903	212.00
G624 S	Green	Single	30	Hexagonal	Soft	503847904	157.00
G624 D	Green	Double	30	Hexagonal	Soft	503847905	212.00
G625 S	Green	Single	50	Round	Soft	503847906	157.00
G625 D	Green	Double	50	Round	Soft	503847907	212.00
G627 S	Green	Single	100	Round	Soft	503847908	157.00
G627 D	Green	Double	100	Round	Soft	503847909	212.00
G640							
G643 S	Gray	Single	20	Hexagonal	Medium	503883401	\$157.00
G643 D	Gray	Double	20	Hexagonal	Medium	503883402	212.00
G644 S	Gray	Single	30	Hexagonal	Medium	503883403	157.00
G644 D	Gray	Double	30	Hexagonal	Medium	503883404	212.00
G645 S	Gray	Single	50	Round	Medium	503883405	157.00
G645 D	Gray	Double	50	Round	Medium	503883406	212.00
G647D	Gray	Double	100	Round	Medium	503883408	212.00
G670							
G673 S	Copper	Single	20	Hexagonal	Hard	503885501	\$157.00
G673 D	Copper	Double	20	Hexagonal	Hard	503885502	212.00
G674 S	Copper	Single	30	Hexagonal	Hard	503885503	157.00
G674 D	Copper	Double	30	Hexagonal	Hard	503885504	212.00
G675 D	Copper	Double	50/60	Round	Hard	503885505	212.00
G677 D	Copper	Double	100	Round	Hard	503885506	212.00



Husqvarna G200 Rental Segments

RENTAL USE

- No more measuring diamond height.
- 3mm segment height.
- For smaller floor grinding jobs, sold in 3 pack.



NAME	COLOR	SINGLE / DOUBLE	GRIT SIZE (MESH)	SHAPE	ITEM NUMBER	LIST PRICE (3 PACK)
G225S	Yellow	Single	30	Hexagon	588099901	\$90.00
G225D	Yellow	Double	30	Hexagon	588099904	120.00
G227S	Yellow	Single	60	Convex	588099902	90.00
G227D	Yellow	Double	60	Convex	588099905	120.00
G243S	Yellow	Single	120	Round	588099903	90.00

Husqvarna Redi Lock 10 Seg Diamonds

INITIAL GRINDING STEPS

- They have excellent life when used either wet or dry on soft to medium concrete.
- Removal rate can be easily controlled



NAME	BOND	GRIT SIZE (MESH)	ITEM NUMBER	LIST PRICE
10 Seg Diamond S 20	Soft	20	580251509	\$128.00
10 Seg Diamond S 60	Soft	60	580251510	128.00
10 Seg Diamond S 120	Soft	120	580251511	128.00
10 Seg Diamond M 20	Medium	20	580251512	128.00
10 Seg Diamond M 60	Medium	60	580251513	128.00
10 Seg Diamond M 120	Medium	120	586000401	128.00

TOOLS FOR COATING AND CONCRETE CAP REMOVAL



Husqvarna Piranha™ PCD

AGGRESSIVE REMOVAL OF HARD-TO-REMOVE COATINGS, ADHESIVES AND SCREEDS

- For maximum wear and productivity.
- Single or double quarter-round PCD with protective diamond strip.



NAME	SINGLE/DOUBLE	RECOMMENDED WITH	ITEM NO.	LIST PRICE (3 PACK)
G11X1D, 3 pk	Double	All grinders	543327302	\$464.00
G11Y1D, 3 pk	Double	PG 820 and PG 680	543327303	464.00
G14XX, 3 pk	Single	All grinders	543327301	335.00

Husqvarna Arrow G600 Series

REMOVAL OF EPOXY AND GLUE

- Redi Lock design. Works on all Husqvarna grinders.



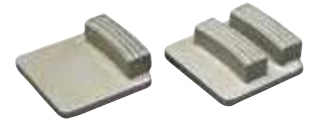
NAME	COLOR	SINGLE/DOUBLE	GRIT SIZE (MESH)	SHAPE	BOND HARDNESS	ITEM NO.	LIST PRICE (3 PACK)
G62ID	Green	Double	20	Arrow	Soft	585672404	\$212.00
G64ID	Gray	Double	20	Arrow	Medium	585672408	212.00
G67ID	Copper	Double	20	Arrow	Hard	585672406	212.00



Husqvarna RT Cap Cutters

AGGRESSIVE REMOVAL OF HARD TROWELLED CAP ON CONCRETE FLOORS

- Ripple top segment with alternating hard and soft bond.



NAME	SINGLE/DOUBLE	ITEM NO.	LIST PRICE (3 PACK)
RT Cap Cutter S	Single	587522509	\$264.00
RT Cap Cutter D	Double	587522508	450.00

Husqvarna Sharx™

FAST AND EASY REMOVAL OF DENSE SURFACES ON HARD TROWELLED CONCRETE FLOORS

- Metal bond significantly increases the productivity and ensures pads stay open and sharp.



NEW

NAME	COLOR	SINGLE/DOUBLE	GRIT SIZE (MESH)	SHAPE	BOND HARDNESS	ITEM NO.	LIST PRICE (3 PACK)
Sharx Single	Silver	Single	30	Arrow	Ultra Soft	574430402	\$157.00
Sharx Double	Silver	Double	30	Arrow	Ultra Soft	574430403	212.00

TRANSITION PADS



Husqvarna T60 Transitional Pads

HONING OF CONCRETE

- Use between metal and resin polishing pads
- Velcro-backed, must use slightly wet



3" pads

2.5" pads

NAME	COLOR	DIMENSION, IN	GRIT SIZE (MESH)	RECOMMEND WITH	ITEM NUMBER	PRICE
T62	Green	3	50	PG 820, PG 680, PG 530	542868130	\$52.00
T63	Red	3	100	PG 820, PG 680, PG 530	542868131	52.00
T64	Yellow	3	200	PG 820, PG 680, PG 530	542868132	52.00
T65	Blue	3	400	PG 820, PG 680, PG 530	542868133	52.00
T62	Green	2.5	50	PG 450	587682601	45.00
T63	Red	2.5	100	PG 450	587682602	45.00
T64	Yellow	2.5	200	PG 450	587682603	45.00

Husqvarna Overlay Pads

HONING OF CONCRETE OVERLAY

- For use on concrete overlay floors
- Velcro-backing



DIMENSION, IN	GRIT SIZE (MESH)	RECOMMEND WITH	ITEM NUMBER	PRICE
3	50	PG 820, PG 680, PG 530, PG 450	542870057	\$115.00
3	100	PG 820, PG 680, PG 530, PG 450	542870058	115.00

POLISHING PADS



Husqvarna P1240 Resin Polishing Pads

DRY CONCRETE POLISHING

- Allows user to reach a certain gloss level in fewer steps, which saves time and tooling cost.
- Dry polishing of concrete on PG machines.
- Highly recommended to be used in conjunction with Hiperhard™ floor densifier/hardener.



NAME	COLOR	DIAMETER, IN	GRIT SIZE (MESH)	PRODUCT NUMBER	LIST PRICE
P 1242	Dark green	3	50	574428201	\$36.50
P 1243	Black	3	100	574428301	36.50
P 1244	Red	3	200	574428401	36.50
P 1245	Yellow	3	400	574428501	36.50
P 1246	White	3	800	574428601	36.50
P 1247	Blue	3	1500	574428701	36.50
P 1248	Grey	3	3000	574428801	36.50

Husqvarna HiperFlex FP40 Pads

DRY CONCRETE POLISHING

- For polishing concrete or overlays.
- Polishes and cleans at the same time.
- Superior, durable shine.



NAME	DOTS PER PAD	DIMENSION, IN	GRIT SIZE (MESH)	RECOMMENDED MACHINE	ITEM NUMBER	PRICE
FP44	3	7	200	PG 450	587546701	\$93.00
FP45	3	7	400	PG 450	587546702	93.00
FP46	3	7	800	PG 450	587546703	93.00
FP47	3	7	1500	PG 450	587546704	93.00
FP48	3	7	3000	PG 450	587546705	93.00
FP43	4	9	100	PG 680/530	587546712	143.00
FP44	4	9	200	PG 680/530	542779316	143.00
FP45	4	9	400	PG 680/530	542779317	143.00
FP46	4	9	800	PG 680/530	542779318	143.00
FP47	4	9	1500	PG 680/530	542779319	143.00
FP48	4	9	3000	PG 680/530	542779320	143.00
FP43	5	11	100	PG 820	587546711	170.00
FP44	5	11	200	PG 820	542870056	170.00
FP45	5	11	400	PG 820	542868407	170.00
FP46	5	11	800	PG 820	542868408	170.00
FP47	5	11	1500	PG 820	542868409	170.00
FP48	5	11	3000	PG 820	542868410	170.00

EDGING TOOLS



Husqvarna P1240 Handheld Polishing Pads

USED ON HANDHELD GRINDERS

- Allows user to reach a certain gloss level in fewer steps, which saves time and tooling cost.
- The pads are available in 5" Full or 7" Ring (Velcro-backed).



5" pads

7" Ring pads

NAME	COLOR	DIAMETER, IN	GRIT SIZE (MESH)	PRODUCT NUMBER	LIST PRICE
P1242	Dark green	5	50	574428901	\$45.00
P1243	Black	5	100	574429001	45.00
P1244	Red	5	200	574429101	45.00
P1245	Yellow	5	400	574429201	45.00
P1246	White	5	800	574429301	45.00
P1247	Blue	5	1500	574429601	45.00
P1248	Grey	5	3000	574429701	45.00
P1242	Dark green	7 Ring	50	593124701	65.00
P1243	Black	7 Ring	100	593124801	65.00
P1244	Red	7 Ring	200	593124901	65.00
P1245	Yellow	7 Ring	400	593125001	65.00
P1246	White	7 Ring	800	593125101	65.00
P1247	Blue	7 Ring	1500	593125201	65.00
P1248	Grey	7 Ring	3000	593125301	65.00

Husqvarna HD Edging Pads

USED ON HANDHELD GRINDING

- Aggressive edge pad perfect for hand grinding next to walls and on stairs.
- Makes quick work of removing scratches and blending edges into main floor polish.



5" in pads

7" Ring

DIMENSION, IN	COLOR	GRIT	ITEM NO.	LIST PRICE
5	Green	50	587581505	\$85.00
5	Black	100	587581506	85.00
5	Red	200	587581507	85.00
5	Yellow	400	587581508	85.00
7 Ring	Green	50	589697809	85.00
7 Ring	Black	100	589697810	85.00
7 Ring	Red	200	589697811	85.00
7 Ring	Yellow	400	589697812	85.00

Accessories for handheld machines.

5" Adapter (125mm) Velcro backing pad adapter, 5/8"-11	542761323	\$25.00
7" Adapter (125mm) Velcro backing pad adapter, 5/8"-11	589686412	35.00



Velcro backing pad adapter.

Husqvarna Corner Tools

USED FOR HANDHELD OSCILLATING TOOLS

- Finishing touch in corners or walled spaces.



NAME	COLOR	GRIT SIZE (MESH)	PRODUCT NUMBER	LIST PRICE
CTEI - 50	Blue	50	590533901	\$47.00
CTEL - 100	Yellow	100	590533902	47.00
CTEL - 200	Orange	200	590533903	47.00
CTEL - 400	Red	400	590533904	47.00
CTR - 800	Green	800	590533905	30.00
CTR - 1500	Teal	1500	590533906	30.00
CTR - 3000	Brown	3000	590533907	30.00

MAINTENANCE PADS



Husqvarna HiperClean Pads

CLEANING OF POLISHED CONCRETE FLOORS

- Use with PG 450, PG 530, PG 680 and PG 820 Husqvarna grinders and handheld grinders.
- Restores shine back to polished floor.
- Use wet or dry.



DIMENSION, IN	GRIT SIZE (MESH)	MACHINE APPLICATION	ITEM NUMBER	PRICE
5	400	Handheld Grinder	542870076	\$30.00
5	800	Handheld Grinder	542870077	30.00
5	1500	Handheld Grinder	542870078	30.00
5	3000	Handheld Grinder	542870079	30.00
7	400	PG 450	501764007	34.00
7	800	PG 450	501764001	34.00
7	1500	PG 450	501764002	34.00
7	3000	PG 450	501764003	34.00
9	400	PG 680, PG 530	589810501	40.00
9	800	PG 680, PG 530	589810502	40.00
9	1500	PG 680, PG 530	589810503	40.00
9	3000	PG 680, PG 530	589810504	40.00
11	400	PG 820	501764009	47.00
11	800	PG 820	501764010	47.00
11	1500	PG 820	501764011	47.00
11	3000	PG 820	501764012	47.00

Husqvarna HiperClean Burnishing Pads

CLEANING OF CONCRETE POLISHED FLOORS

- Use with burnishing equipment.
- Restores shine back to polished floor.
- Use wet or dry.



DIMENSION, IN	GRIT SIZE (MESH)	MACHINE APPLICATION	ITEM NUMBER	PRICE
17	400	Burnishing	542870080	\$82.00
17	800	Burnishing	542870081	82.00
17	1500	Burnishing	542870082	82.00
17	3000	Burnishing	542870083	82.00
21	400	Burnishing	542870084	101.00
21	800	Burnishing	542870085	101.00
21	1500	Burnishing	542870086	101.00
21	3000	Burnishing	542870087	101.00
24	400	Burnishing	542870088	130.00
24	800	Burnishing	542870089	130.00
24	1500	Burnishing	542870090	130.00
24	3000	Burnishing	542870091	130.00
27	400	Burnishing	542870092	160.00
27	800	Burnishing	542870093	160.00
27	1500	Burnishing	542870094	160.00
27	3000	Burnishing	542870095	160.00

WET TOOLING FOR TERRAZZO, MARBLE AND CONCRETE FLOOR TOOLING



Husqvarna Lippage Metal Pads

ROUGH GRINDING AND HEAVY REMOVAL

- Use to rough grind epoxy or cement terrazzo and marble floors.
- Redi Lock® dovetail enables quick tooling changes.



GRIT SIZE (MESH)	DIMENSION, IN	MACHINE	ITEM NUMBER	PRICE
40	3	All Husqvarna grinders	589781701	\$205.00
80	3	All Husqvarna grinders	589781702	205.00
150	3	All Husqvarna grinders	589781703	205.00

Husqvarna T80 Wet Transitional Pads

HONING EPOXY OR CEMENT TERRAZZO, MARBLE AND CONCRETE

- Use between metal and resin pad applications.
- Traditional style puck.



NAME	DIMENSION, IN	GRIT SIZE (MESH)	MACHINE	ITEM NUMBER	PRICE
T82	3	50	PG 450, 530, 680, 820	589629601	\$55.00
T83	3	100	PG 450, 530, 680, 820	589629501	55.00
T84	3	200	PG 450, 530, 680, 820	589629401	55.00

Husqvarna Hiperflex FT80 Wet Transitional Pads

HONING EPOXY OR CEMENT TERRAZZO, MARBLE AND CONCRETE

- Use between metal and resin pad applications.
- Designed specifically for Husqvarna grinders.
- Use the foam adaptors between the FT80 pad and grinding head plate in order to better follow the contour of the floor.



NAME	DIMENSION, IN	GRIT SIZE (MESH)	DOTS PER PAD	MACHINE	ITEM NUMBER	PRICE
FT82	7	50	4	PG 450	589633601	\$110.00
FT83	7	100	4	PG 450	589633602	110.00
FT84	7	200	4	PG 450	589633603	110.00
7" Male/Female foam adaptor				PG 450	589674102	22.00
FT82	9	50	5	PG 680, PG 530	589633801	152.00
FT83	9	100	5	PG 680, PG 530	589633802	152.00
FT84	9	200	5	PG 680, PG 530	589633803	152.00
9" Male/Female foam adaptor				PG 680, PG 530	589674201	22.00
FT82	11	50	6	PG 820	589634001	179.00
FT83	11	100	6	PG 820	589634002	179.00
FT84	11	200	6	PG 820	589634003	179.00
10" Male/Female foam adaptor				PG 820	589673901	22.00



Husqvarna 3" P1280 Wet Resin Polishing Pads

- Perfect for fine polishing of epoxy or cement terrazzo, marble and concrete floors.



NAME	DIMENSION, IN	GRIT SIZE (MESH)	MACHINE	ITEM NUMBER	PRICE
P1282	3	50	PG 450, 530, 680, 820	582325905	\$44.00
P1283	3	100	PG 450, 530, 680, 820	582325904	44.00
P1284	3	200	PG 450, 530, 680, 820	582325901	44.00
P1285	3	400	PG 450, 530, 680, 820	582325903	44.00
P1286	3	800	PG 450, 530, 680, 820	582325906	44.00
P1287	3	1500	PG 450, 530, 680, 820	582325907	44.00
P1288	3	3000	PG 450, 530, 680, 820	582325908	44.00

Husqvarna FP80 HiperFlex Wet Pads

- Developed for fine polishing of epoxy or cement terrazzo, marble and concrete floors when using Husqvarna grinders.
- Optimum surface finish and productivity.



NAME	GRIT SIZE (MESH)	DIMENSION, IN	DOTS PER PAD	MACHINE APPLICATION	ITEM NUMBER	PRICE
FP84	200	7	4	PG 450	589633701	\$110.00
FP85	400	7	4	PG 450	589633702	110.00
FP86	800	7	4	PG 450	589633703	110.00
FP87	1500	7	4	PG 450	589633704	110.00
FP88	3000	7	4	PG 450	589633705	110.00
FP84	200	9	5	PG 680, PG 530	589633901	152.00
FP85	400	9	5	PG 680, PG 530	589633902	152.00
FP86	800	9	5	PG 680, PG 530	589633903	152.00
FP87	1500	9	5	PG 680, PG 530	589633904	152.00
FP88	3000	9	5	PG 680, PG 530	589633905	152.00
FP84	200	11	6	PG 820	589634101	179.00
FP85	400	11	6	PG 820	589634102	179.00
FP86	800	11	6	PG 820	589634103	179.00
FP87	1500	11	6	PG 820	589634104	179.00
FP88	3000	11	6	PG 820	589634105	179.00

Husqvarna 5" P1280 Handheld Wet Polishing Pads

- Use for fine polishing of epoxy or cement terrazzo, marble and concrete floors.
- Designed for edging, stairs, etc.



NAME	DIMENSION, IN	GRIT SIZE (MESH)	MACHINE	ITEM NUMBER	PRICE
P1282	5	50	Handheld grinders	589771901	\$49.00
P1283	5	100	Handheld grinders	589771902	49.00
P1284	5	200	Handheld grinders	589771903	49.00
P1285	5	400	Handheld grinders	589771904	49.00
P1286	5	800	Handheld grinders	589771905	49.00
P1287	5	1500	Handheld grinders	589771906	49.00
P1288	5	3000	Handheld grinders	589771907	49.00

CUP WHEELS FOR SURFACE PREPARATION



Husqvarna Arrow Series Cup Wheels

EPOXY, GLUE REMOVAL

- High removal rate due to shape.
- Ideal for epoxy and glue removal.
- 20 grit size only.



QUALITY	BRAZED	
Size - Inches (mm)	Item No.	List Price
4 (105) x 5/8 - 11 THD	542793778	\$88.00
5 (125) x 5/8 - 11 THD	542793780	116.00
7 (180) x 5/8 - 11 THD	542793781	180.00
7 (180) x 7/8 - 5/8 - B w/DPH	501076501	180.00

Husqvarna MW Dri Disc®

CONCRETE, MASONRY, STONE

- Use as first step on concrete floor edges and stair steps.
- Can also be used as the first step in grinding of concrete countertops.



PREMIUM	DRY OR WET	BRAZED	
Size - Inches (mm)	Grit	Item No.	List Price
5 (127) x 5/8-11 THD 60 Grit 18 Seg Turbo	60	542793564	\$155.00
5 (127) x 5/8-11 THD 60 Grit 10 Seg Turbo	60	542793565	113.00
5 (127) x 5/8-11 THD 120 Grit 18 Seg Turbo	120	542793251	155.00
5 (127) x 5/8-11 THD 120 Grit 10 Seg Turbo	120	542793252	113.00
7 (178) x 5/8-11 THD 60 Grit 18 Seg Turbo	60	542793255	195.00
7 (178) x 5/8-11 THD 120 Grit 18 Seg Turbo	120	542793256	195.00
Total segment height is .200" diamond segment			

Husqvarna PCD Cup Wheels

VINYLS, EPOXY, GLUE

- PCD: high removal rate, vinyl, epoxy, glue.



QUALITY	BRAZED	
Size - Inches (mm)	Item No.	List Price
5 (125) x 7/8 - 5/8 B	585672501	\$119.00
7 (180) x 7/8 - 5/8 B	585300501	211.00

Husqvarna Cup Wheel/PCD Adaptor



QUALITY	BRAZED	
Size - Inches (mm)	Item No.	List Price
7/8 to 5/8-11 Adaptor CW	542751356	\$5.00
7/8 to 5/8-11 Adaptor PCD	501149101	5.00

TOOLS FOR SINGLE-HEADED GRINDERS



Husqvarna TDGH Grinding Heads

CURED CONCRETE, EPOXIES, URETHANE

- TDGH (10 segments): fast removal.
- TDGH (20 segments): smooth finish.
- Smooth rough/patched floors, feather uneven joints/slab panels. These remove hard epoxies, urethane and other coatings/toppings; grind down bumps and raised or curled sidewalk panels.
- Two separate bolt hole patterns. Mount on a majority of grinding machines.



DRY OR WET		
Size - Inches (mm)	Item No.	List Price
General Purpose		
10 (254), 10 segments	542751323	\$216.00
10 (254), 20 segments	542751324	335.00
Total segment height: .300"		

Husqvarna GB Diamond Grinding Blocks

CONCRETE, EPOXY, NON-ABRASIVE MATERIALS

- GB-10: hard concrete, exposed aggregate.
- GB-20: general purpose grinding.
- Remove thin layers of coatings and toppings without clogging. They smooth uneven, rough or patched slabs as well as level and feather uneven joints/slab panels.
- Removal rates up to five times faster than grinding stones. Six per machine are required. Attaches to standard accessory disc.



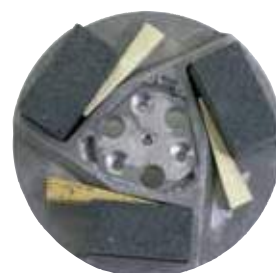
DRY OR WET		BRAZED	List Price
		Item No.	
GB-10		542751320	\$332.00
GB-20		542751321	332.00
Additional wooden wedges*		542751322	1.00
Total segment height: .300"			

*Sold individually.

Husqvarna TCS Grinding Stones

COARSE GRIT, MEDIUM GRIT, FINE GRIT

- TCS-10: fast removal/grinding of excess or rough concrete, uneven joints, rain marks or stains on concrete, exposed aggregate and rough grinding of terrazzo floors.
- TCS-24: medium finish grinding of terrazzo, concrete, stone, brick, exposed aggregate surfaces.
- TCS-80: smooth finish grinding of terrazzo, concrete, stone, brick, exposed surfaces.
- Package quantity is 6 per box, includes wooden wedges. Six per machine are required.



DRY OR WET			
Size - Inches (mm)	Item No.		List Price
	TCS-10	TCS-24	TCS-80
2 x 2 x 4 (51 x 51 x 100)	542751334	542751335	542751336
Additional wooden wedges*			542751322
			1.00

*Sold individually.

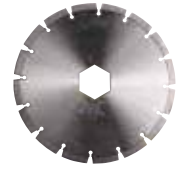
SHAVEMASTER SAW TOOLS



Husqvarna Shaver Blades

GENERAL PURPOSE BLADES FOR SHAVEMASTER SAW

- Suitable for slurry cap removal, concrete planing, aggregate exposure and rough removal of epoxy coatings.



			DRY OR WET	BRAZED
Size - Inches (mm)	Name	Item No.		List Price
10 (250) x .110 x HEX	SM-5	542767162		\$110.00
10 (250) x .250 x HEX	SM-5	542767186		195.00
10 (250) x .110 x HEX W/6 DP	SA-5	592797101		229.00
12 (305) x .110 x 60.2mm W/2 DP	CT-5	583798401		255.00

HAND FINISHING TOOLS



Husqvarna Rubbing Bricks

CONCRETE, MASONRY, STONE BRICKS

- Handy Handle: comfortable, built-in handle for convenience and easier finishing.
- Regular Flute: smaller bricks with flutes for added sharpness.
- Used for hand finishing concrete, masonry or stone.



DRY		
Size - Inches (mm)	Item No.	List Price
Handy Handle - 5 per box		
6 (152) x 3 x 1	542751588	\$19.00
8 (203) x 3-½ x 1-½	542751589	28.00
Regular Flute - 6 per box		
6 (152) x 2 x 2	542751590	\$13.00
8 (203) x 2 x 2	542751591	16.00



Husqvarna HiPERFLOOR Durable concrete polishing

Concrete is already one of the most durable surfaces known to man. By mechanically refining the surface through grinding, polishing and chemical treatments, we can bring the surface to a whole new level of beauty, functionality and strength. With different specified processes, a flooring solution can be tailored to fit any requirement – aesthetics, gloss and price.

It is only by using Husqvarna equipment, diamond tools and concrete chemicals that a polished concrete floor can truly be called HiPERFLOOR.



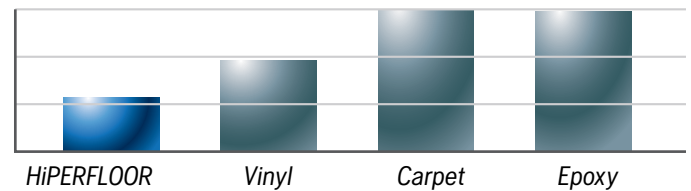
Husqvarna HiPERFLOOR



“Enhance the beauty and strength of concrete floors”



15 year life cycle cost – indexed



SURFACE PREPARATION

A HiPERFLOOR is:

Environmentally sensible

The HiPERFLOOR process transforms existing concrete substrate into a wear-resistant floor by mechanically refining the concrete. This extends the lifetime of the floor and reduces the volume of waste compared to other flooring options like epoxy, linoleum or vinyl.

Hard and resistant

With the HiPERFLOOR method, we take an already hard material and increase the surface density and abrasion resistance to a level where the concrete surface is extremely resistant to wear and marking.



Durable and cost efficient

The HiPERFLOOR concrete polishing system significantly increases durability and reduces life cycle maintenance costs. The absence of a surface coating reduces costs traditionally associated with flooring installations. The result is a smoother surface with reduced cleaning costs.

Light reflective

In addition to reduced maintenance costs, there is also the added benefit of reduced lighting requirements, a result of the higher light reflectivity of the surface.

HiPERFLOOR three processes:

Industrial Finish

A low-gloss finish customized for industrial floors. This process is primarily an indoor application targeting large areas such as warehouses and department stores where flooring functionality is of primary concern. The result is a hardwearing floor that offers a safer and cleaner environment.

- Minimal lifetime cost
- Withstands tough use
- Slip-resistant
- Resistant to spills, abrasion, oils and dusting
- Easy to clean



Commercial Finish

A medium-gloss finish for semi-exposed and low-exposed aggregate floors. Commercial Finish is an indoor application for retail areas, shop fronts and indoor public spaces. The result is a floor that offers functionality and low maintenance but is still aesthetically pleasing.

- Easy to clean and maintain
- Resistant to wear and spills
- Abrasion-resistant
- Slip-resistant
- Minimal lifetime cost



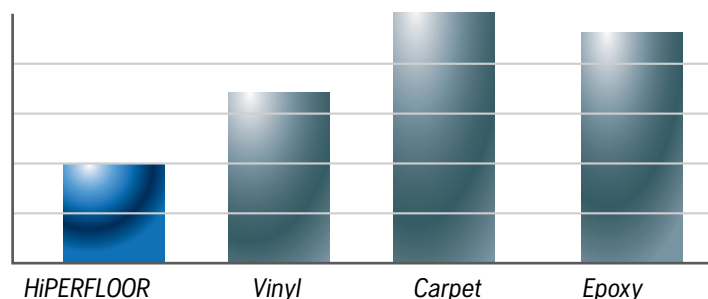
Premium Finish

A decorative, high-gloss finish for exposed aggregate floors. Premium Finish is an indoor application for showrooms, high-end real estate and areas where aesthetic properties that include flatness and reflectivity of the floor are a top priority. The result is a surface that shines and offers exceptional durability.

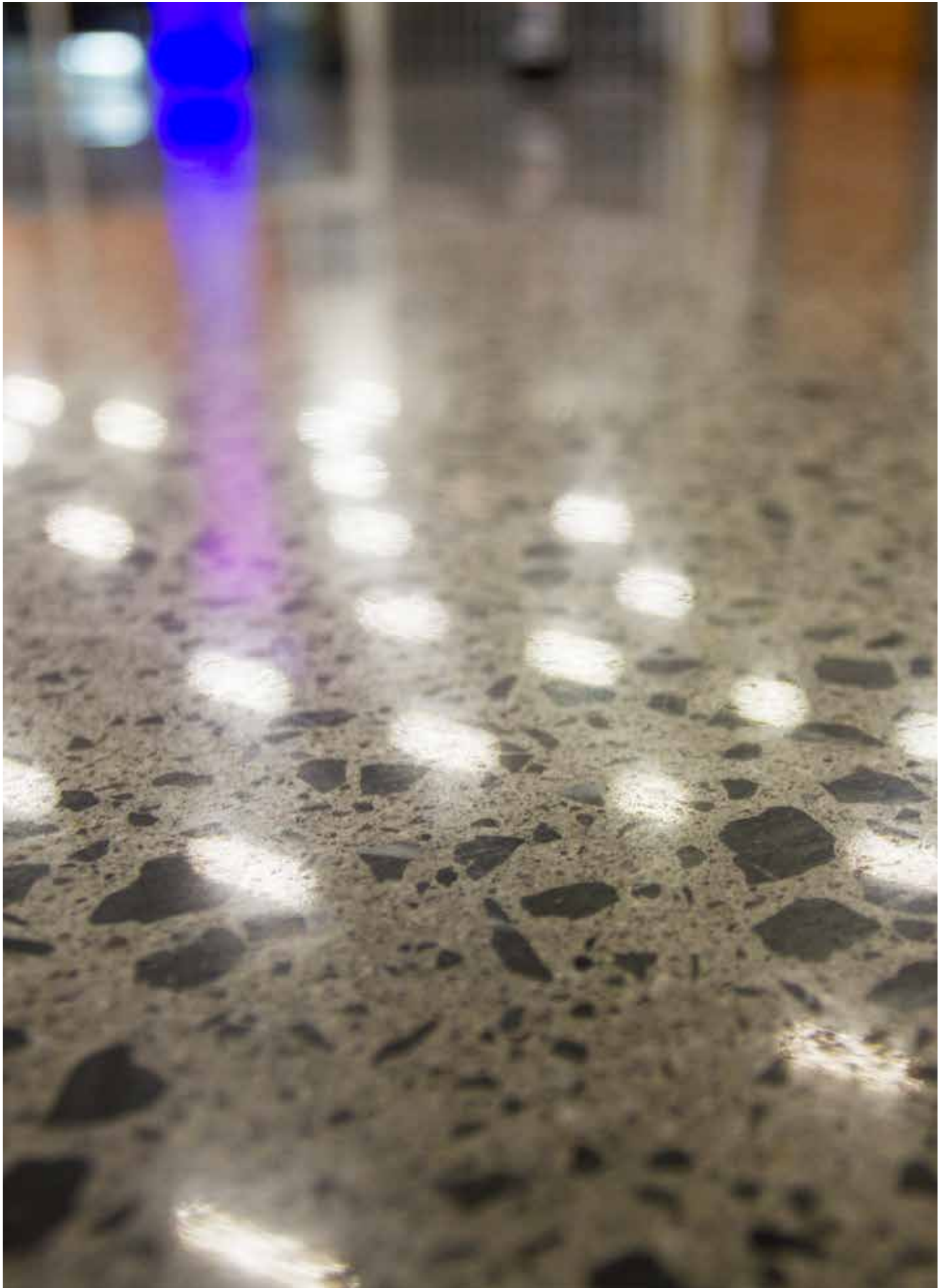
- Reflective and decorative finish
- Floor flatness
- Extremely high quality and durability
- Hygienic and easy to clean
- Exceptionally resistant to abrasion



5 YEAR MAINTENANCE COST



HiPERFLOOR is a good investment for your work, your economy and our environment.

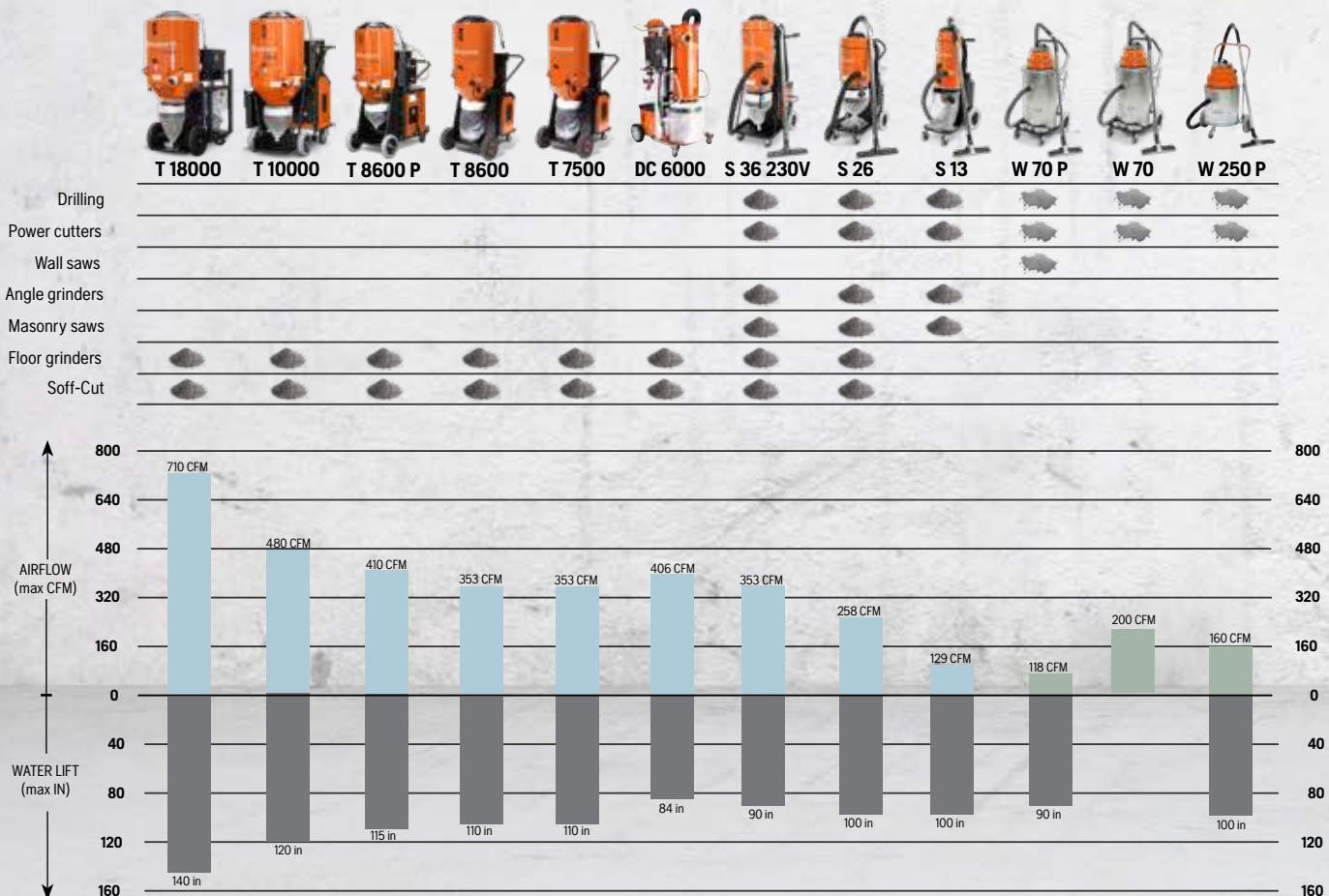


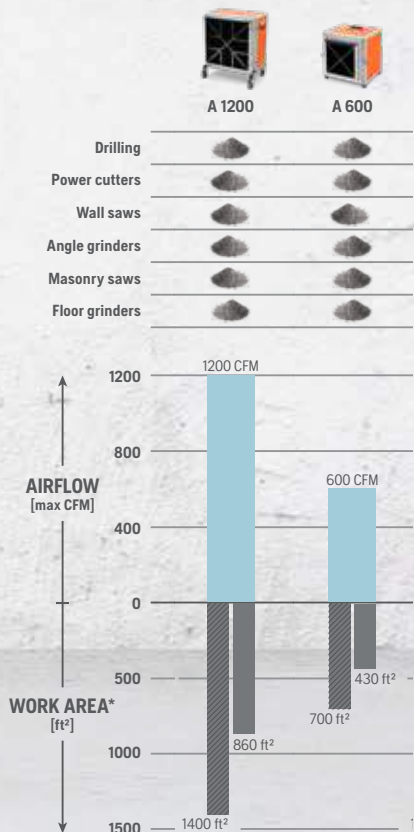
TAKE CARE OF DUST AND SLURRY A SMART, EASY AND EFFICIENT WAY

Concrete dust and slurry need to be removed in a safe and efficient way to protect you and your team from unhealthy dust exposure. With Husqvarna, you get access to guidance, knowledge and a broad, fully integrated range of highly efficient equipment for dust and slurry management, enabling you to comply with rules and regulations without compromising your productivity. By combining our expertise in concrete cutting, drilling and grinding with the foremost technology in dust and slurry management, Husqvarna has a unique ability to provide you with easy-to-use solutions. Handling the dust and slurry more efficiently means a better way of working.

Range Overview

Husqvarna's range of equipment for dust and slurry management covers all needs and applications within the construction industry – from the compact 1-phase HEPA dust extractors and efficient slurry vacuums to the big, powerful 3-phase HEPA dust extractors for heavy-duty jobs. The easily portable air scrubbers equipped with HEPA filters complete the setup for maximum workplace safety.





With Husqvarna, you get access to guidance, knowledge and a broad range of powerful equipment and diamond tools for almost any type of job, all available in one place. You get a choice of systems designed around you, to help you work smarter and finish any job as quickly, efficiently and profitably as possible.

Our complete offering also includes a fully integrated range of highly efficient equipment for dust and slurry management, enabling you to comply with most rules and regulations without compromising your productivity.

By combining our industry expertise in concrete cutting, drilling and grinding with the foremost technology in dust

and slurry management, Husqvarna has a unique ability to provide you with easy-to-use solutions that deliver continuous high efficiency over a long time span. Handling the dust and slurry more efficiently means a better way of working.

In addition, our trained service technicians will help keep your dust and slurry equipment in top working condition. Our technicians follow correct service procedures and always use individually tested Husqvarna original HEPA filters for replacement. It is important to maintain your equipment to ensure performance, safety and efficiency throughout your equipment's life.

***NOTE ON WORK AREA**

Please note, Work area calculation based on a ceiling height of 10ft (2.5 m).

- At 6 air changes/h
- At 10 air changes/h

Husqvarna T-Line

Applications

- Large-scale projects that demand substantial dust extraction.
- Grinding dust and demolition materials in a wide variety of applications.

Benefits

- Three separate filtering stages collects dust from the heaviest to the finest dust particles.
- Individually tested and certified HEPA filters rated at 99.99% @ 0.3 microns.
- Longopac® bag hose system ensures simple and safe dust bag changes.
- Jet pulse filter cleaning system ensures high continuous airflow due to easy and efficient cleaning of main filter without opening the machine.



	T 18000	T 10000
Item No.	967663601	967663701
List price	\$16,539.00	\$13,761.00

Technical specifications

Power, hp (kW)	241 (18)	16.9 (12.6)
Voltage, V	480	480
Max rated current, A	28	21
Power Supply	3-phase	3-phase
Distribution box	Yes	Yes
Plug size	HBL460B7W (male) HBL460R7W (female)	CS8175 (male) CS8169 (female)
Airflow, CFM	710	480
Water lift, in	140	120
Max vacuum, kPa	30	28
Suction inlet diameter, in (mm)	4 (100)	3 (76)
Number of HEPA 13 filters*	4	3
Dimensions (LxWxH), in (mm)	55 x 31 x 71 (1,400 x 788 x 1,840)	55 x 29 x 68 (1,400 x 736 x 1,727)
Weight, lbs (kg)	900 (408)	740 (336)
Recommended Equipment	2 x PG 820 RC, PG 820, PG 680 RC, PG 680, PG 530	PG 820 RC, PG 820, PG 680 RC, PG 680, PG 530

*NOTE: Every single HEPA filter is individually tested and certified at filtration rate 99.99% at 0.3 microns.

Includes 3", 33' hose and 4" female x 2 x 3" male camlock Y-pipe.

Includes 3", 33' hose and complete floor tool kit including 2", 25' crushproof hose, wand and floor tool, 50 amp distribution box. Female and male 3" to 2" camlock reducers.



	T 8600	T 8600 P	T 7500	DC 6000
Item No.	967664201	967664801	967664101	967625003
List price	\$11,263.00	\$13,723.00	\$13,201.00	\$15,378.00

Technical specifications

Power, HP (kW)	11.5 (8.6)	18.0 (14)	101 (7.5)	10 (7.4)
Voltage, V	480	N/A	230	380 - 480
Max rated current, A	11.9	N/A	24.2	16
Power Supply	3-phase	Kawasaki, Propane	3-phase	3-phase
Distribution box	Yes	N/A	Yes	Yes
Plug size	CS8175 (male) CS8169 (female)	n/a	HBL4100B9W (male) HBL4100R9W (female)	CS8175 Amphenol
Airflow, CFM	353	410	353	406
Water lift, in	110	115	110	84
Max vacuum, kPa	28	29	28	22
Suction inlet diameter, in (mm)	3 (76)	3 (76)	3 (76)	3 (76)
Number of HEPA 13 filter*	2	2	2	1
Dimensions (LxWxH), in (mm)	49 x 27 x 69 (1,245 x 686 x 1,753)	49 x 27 x 69 (1,245 x 686 x 1,753)	49 x 27 x 69 (1,245 x 686 x 1,753)	49 x 30 x 75 (1,245 x 766 x 1,900)
Weight, lbs (kg)	454 (206)	628 (285)	454 (206)	640 (290)
Recommended Equipment	PG 820 RC, PG 820, PG 680 RC, PG 680, PG 530	PG 820 RC, PG 820, PG 680 RC, PG 680, PG 530	PG 820 RC, PG 820, PG 680 RC, PG 680, PG 530	PG 820 RC, PG 820, PG 680, PG 680 RC, PG 530 (3-phase)

Includes 3", 33' hose and complete floor tool kit including 2", 25' crushproof hose, wand and floor tool. Female and male 3" to 2" camlock reducer.

Includes 3", 33' hose and complete floor tool kit including 2", 25' hose, wand and floor tool. Female and male 3" to 2" camlock reducer.

Includes 3", 33' hose and complete floor tool kit including 2", 25' hose, wand and floor tool. Female and male 3" to 2" camlock reducer.

3", 33' hose, floor tool including 2", 30' hose.

Husqvarna T-Line Parts and Accessories

Spare Parts

			T 18000	T 10000	T 8600	T 8600 P	T 7500
Aluminum camlock (3"), female	590428701	\$44.00	X	X	X	X	X
Camlock adaptor (3" - 2"), female	590436501	133.00	X	X	X	X	X
Filter, HEPA	590435901	232.00	X	X	X	X	X
Filter sock assembly	590438801	1,019.00			X		X
Filter sock assembly	590438601	1,082.00		X			
Filter sock assembly	590438701	1,122.00	X				
Hose Assembly, 3" Conductive (33' Long)	590437001	499.00	X	X	X	X	X
Hose-to-wand connection (2")	590438101	6.15		X	X	X	X
Longopac, 4pk (72 ft, 6 mil)	590429201	115.00	X	X	X	X	X
Plug, grinder (100 amp)	590436401	493.00					X
Plug, power (100 amp)	590436201	617.00					X
Plug, grinder (50 amp)	590436402	93.00		X	X		
Plug, power (50 amp)	590436202	132.00		X	X		
Plug, power (50 amp)	590436203	422.00	X				
Plug, power (50 amp)	590436403	326.00	X				
Y-pipe (4" - 3" - 3")	590429101	141.00	X				

Husqvarna Pre-Separator Accessories

			T 18000	T 10000	T 8600	T 8600 P	T 7500
C5500 Pre-Separator connection kit	590433302	\$618.00			X	X	X
C5500 Pre-Separator connection kit	590433301	618.00		X			



Camlock adapter



Longopac bags



HEPA Filter T-Line



Filter sock assembly



Pre-separator connection kit



Pre-separator connection kit

Husqvarna DC 6000 Accessories

Spare Parts

	DC 6000	
Bags, dust collection (box of 200)	502570101	\$308.00
Bags, Longopac 66 ft (25 m, 6mil)	584650201	61.00
Filter, HEPA 13	579758801	1,040.00
Hosing, vacuum 2" with end fittings (10 m)	585871001	342.00
Hosing, vacuum 3" with end fittings (10 m)	525584601	611.00
Strap (Husqvarna branded)	584618701	8.20
Vacuum wand with floor tool	502570301	333.00



Vacuum hose with end fittings



DC 6000 vacuum wand with floor tool



Replacement strap



Longopac bags, 25 m for DC 6000



HEPA 13 filter for DC 6000

Husqvarna S-Line

Applications

- 1-phase machines for all construction, abatement and restoration jobs, as well as electric power tools.

Benefits

- Three separate filtering stages.
- Jet Pulse cleaning of the conical main filter ensures dust is continuously collected throughout the day.
- Longopac® collecting bag enables the machine to be emptied quickly and simply.
- Individually tested and certified HEPA filters rated at 99.99% @0.3 micron.



	S 36 230V 50A	S 36 120V	S 36 Propane
Item No.	967663802	967663801	967808001
List price	\$5,871.00	\$4,610.00	\$10,345.00

Technical specifications

Power, HP (kW)	4.8 (3.5)	3.2 (2.4)	11 (8.2)
Voltage, V	230	120	-
Max rated current, A	14.9	20.0	-
Power Supply	1-phase	1-phase	Propane (Honda)
Distribution box	Yes (30 amp out)	No	No
Plug size	CS8269 (male) L6-30 (female)	HBL5366C (male)	n/a
Airflow, CFM	353	285	285
Water lift, in	100	80	125
Max vacuum, kPa	28	22	-
Suction inlet diameter, in (mm)	2 (51)	2 (51)	2 (51)
Number of HEPA 13 filters*	3	3	2
Dimensions (LxWxH), in (mm)	33 x 24.5 x 60 (840 x 620 x 1,500)	33 x 24.5 x 60 (840 x 620 x 1,500)	33 x 24.5 x 60 (840 x 620 x 1,500)
Weight, lbs (kg)	140 (64)	140 (64)	190 (86)
Recommended Equipment	PG 530, PG 450, PG 400, PG 280	PG 530, PG 450, PG 400, PG 280	PG 530, PG 450, PG 400, PG 280 and Soff-Cut

*NOTE: Every single HEPA filter is individually tested and certified at filtration rate 99.99% at 0.3 microns.

Includes 2" x 25' hose, 2.5" x 33' hose, wand and floor tool.

Includes 2" x 25' hose, 2.5" x 33' hose, wand and floor tool.

Includes 2" x 25' and 2.5" hose, floor tool, wand, battery and propane tank.

DUST & SLURRY
MANAGEMENT



	S 26	S 13
Item No.	967663901	967664001
List price	\$2,638.00	\$1,403.00
Technical specifications		
Power, HP (kW)	3.2 (2.4)	1.6 (1.2)
Voltage, V	120	120
Max rated current, A	20.0	10.0
Power Supply	1-phase	1-phase
Distribution box	No	No
Plug size	HBL5366C (male)	HBL5266C (male)
Airflow, CFM	258	129
Water lift, in	100	100
Max vacuum, kPa	24	24
Suction inlet diameter, in (mm)	2 (51)	1.5 (38)
Number of HEPA 13 filters*	2	1
Dimensions (LxWxH), in (mm)	26x21.5x50.2 (756x546x1275)	26x15.8x43.3 (680x400x1100)
Weight, lbs (kg)	105 (48)	66 (30)
Recommended Equipment	PG 450, PG 280, core drilling, power cutters, handheld power tools	PG 280, core drilling, power cutters, handheld power tools

*NOTE: Every single HEPA filter is individually tested and certified at filtration rate 99.99% at 0.3 microns.

Includes 2" x 25' hose, wand and floor tool

Includes 1.5", 13.5' hose, wand and floor tool along with a 6 mil, 4-gal disposable poly bag.

Husqvarna S-Line Parts and Accessories

SPARE PARTS			S 36	S 36 Propane	S 26	S 13
Adapter, 20amp-15amp, 120V	592981501	\$51.00			X	
Adapter, inlet valve	594000901	150.00	X	X	X	
Blade Set, 14" rubber	590428501	13.00				X
Blade set, 18" rubber	590428502	11.00	X	X	X	
Filter, HEPA	590429801	96.00	X	X	X	X
Floor tool (1.5" x 14.5")	590428401	124.00				X
Floor tool (2" x 18")	590428302	66.00	X	X	X	
Hose assembly 1.5" (13.5' Long)	590437201	104.00				X
Hose assembly 2" (25' Long)	590437301	118.00	X	X	X	
Hose-to-wand connection (1.5")	590437501	4.60				X
Hose-to-wand connection (2")	590438101	6.15	X	X	X	
Hose-to-vac connection (1.5")	590428801	11.00				X
Longopac, upgrade kit	590398501	92.00				X
Longopac, 4pk (72 ft, 6 mil)	590429201	135.00	X	X	X	X
Plastic bags (4 gal), 25/pk	590396102	37.00				X
Pre-filter, conical	590430201	188.00			X	
Pre-filter, conical	590430202	230.00	X	X		
Pre-filter, conical	590430003	146.00				X
Wand, 2-piece (2")	590829401	65.00	X	X	X	
Wand, 3-piece (1.5")	590428601	33.00				X

ACCESSORIES			S 36	S 36 Propane	S 26	S 13
C 3000 Pre-Separator Connection	590433303	\$556.00	X	X		
C 3000 Pre-Separator Connection	590433304	516.00			X	



Longopac bags



Pre-filter



HEPA filter



Rubber blades



Floor tool

Husqvarna Pre-Separators

Applications

- Use when a large amount of dust will be produced.

Benefits

- Additional separation stage to capture as much dust as possible before it reaches the dust extractor.
- Increases efficiency in the separation of dust from the air stream, improves filter performance and significant reduction in the frequency of filter maintenance.
- Contributes to higher airflow, faster pick-up and extended motor life.



	C 5500	C 3000
Item No.	967664601	967664501
List price	\$1,992.00	\$1,072.00

Technical specifications

Weight, lbs (kg)	101 (46)	49 (22)
Volume, gal (l)	26 (98)	10 (38)
Dimensions L x W x D, in (mm)	21 x 28 x 56 (533 x 711 x 1422)	25 x 22 x 58 (635 x 559 x 1473)
RECOMMENDED EQUIPMENT	T-line extractors	S-line extractors
	<i>Includes 3", 33' hose assembly</i>	<i>Includes 2.5", 8' hose assembly</i>

ACCESSORIES

Drum pre-separator assembly with 3" reducer	593054201	\$1,036.00
Deluxe drum pre-separator assembly with 4" reducer	593054401	1,138.00
S 36 P Soff-Cut® kit, SC3000 tank kit*	596236102	1285.00
S 36 P Soff-Cut® kit, wide wheel kit*	596236801	857.00

* recommended purchase together



Drum pre-separator assembly



Deluxe drum pre-separator assembly

Husqvarna W-Line

Applications

- Toughest jobs a slurry vacuum can handle.
- Manage liquids such as concrete slurry, oils and machining coolants.

Benefits

- Integral stainless steel strainer screens gravel from the slurry to protect the pump impeller (W 70 P only).
- Patented filter/float system provides maximum airflow and reliable wet shut-off in case of overfill.
- Pumping out can take place at the same time as suction, recycling the water through (W 250 P only).
- Powerful evacuation pump is capable of pumping the slurry 33 ft vertically or 656 ft horizontally (W 70 P only).



	W 70 P	W 70	W 250 P
Item No.	967664701	967702003	967702104
List price	\$2,639.00	\$1,795.00	\$1,700.00

Technical specifications

Power, HP (kW)	1.6 (1.2)	1.6 (1.2)	21 (1.55)
Voltage, V	120	120	120
Max rated current, A	16.7 (10A vacuum & 6.7A pump)	7	13 (10A vacuum & 3A pump)
Power Supply	1-phase	1-phase	1-phase
Airflow, CFM	118	200	160
Vac water lift, in	90	n/a	100
Pump waterlift, ft	30	n/a	20
Pump discharge, gal/min	63	n/a	39
Dimensions (LxWxH), in (mm)	24 x 22 x 49 (600 x 570 x 1,250)	24 x 22 x 49 (600 x 570 x 1,250)	20.9x20.5x35.8 (530x520x910)
Weight, lbs (kg)	99 (45)	99 (34)	59 (27)
Recommended Equipment	wall saws, wire saws, flat saws, core drill motors, power cutters, masonry saws and tile saws		

Includes 1.5", 10' hose, 3 piece wand and floor tool.

Includes 3m hose, 38mm wand, 38mm floor tool

Includes 3m hose, 38mm wand, 38mm floor tool & 1 disposable wet bag

Husqvarna W-Line Accessories

			W 70 P	W 70	W 250 P
Blade set, 14" rubber	590428501	\$13.00	X	X	X
Crevice tool	590428201	4.10	X	X	X
Filter, polyester	590438901	53.00	X	X	X
Floor tool (1.5" x 14.5")	590428401	124.00	X	X	X
HEPA Filter	592061401	118.00	X	X	X
Hose kit	590427901	41.00	X	X	X
Hose-to-wand connection (1.5")	590437501	4.60	X	X	X
Hose-to-vac connection (1.5")	590428801	11.00	X	X	X
Pump	590469701	1,153.00	X		
Wand, 3-piece (1.5")	590428601	33.00	X	X	X

Husqvarna A-Line

Applications

- Ideal complement to dust and slurry management equipment as well as in other applications where the air quality is essential.
- Can be used as a negative air machine.

Benefits

- Powerful, super-quiet two-speed motor is capable of delivering thousands of cubic meters of clean air every hour, all workday long.
- A pre-filter made of pleated polyester catches the larger dust particles before the air enters the individually tested HEPA filter ensuring 99.97% efficiency at 0.3 microns.



	A 1200	A 600
Item No.	967664301	967664401
List price	\$1,162.00	\$835.00

Technical specifications

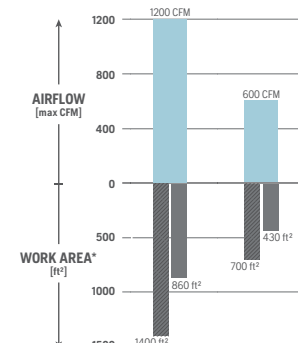
Power, HP (kW)	.80 (.60)	.50 (.37)
Voltage, V	120	120
Max rated current, A	4.9	3.2
Power Supply	1-phase	1-phase
Airflow, CFM	600/1200	300/600
Sound level, 2sp/db (a)	60/68	58/65
Dimensions (LxWxH), in (mm)	28.5 x 16.7 x 31.9 (724 x 424 x 810)	18.3 x 15.1 x 18.3 (465 x 384 x 465)
Weight, lbs (kg)	150 (68)	60 (27)

Husqvarna A-Line Accessories

			A 1200	A 600
Filter, HEPA	590460801	\$150.00		X
Filter, HEPA	590427701	301.00	X	
Hose adaptor, 12"/14"/16"	590437801	77.00	X	
Hose adaptor, 8"/10"	590437901	46.00		X
Pre-filter, 20 pack (12x12x1)	590430001	88.00		X
Pre-filter, 20 pack (24x24x1)	590430002	215.00	X	
Pre-filter, transportation cover/protection	590480802	56.00		X
Pre-filter, transportation cover/protection	590480702	79.00	X	



Drilling		
Power cutters		
Wall saws		
Angle grinders		
Masonry saws		
Floor grinders		



DUST COLLECTION CROSS REFERENCE

	T LINE				DC LINE	C LINE		S LINE			A LINE	
DRY APPLICATIONS	T 18000	T 10000	T 8600/P	T 7500	DC 6000	C 5500	C 3000	S 36	S 26	S 13	A 1200	A 600
FLOOR GRINDING, SCARIFYING AND POLISHING												
PG 820	✓	✓	✓	✓ (230v)	✓	✓					+	+
PG 820 RC	✓	✓	✓		✓	✓					+	+
PG 680	✓	✓	✓	✓ (230v)	✓	✓					+	+
PG 680 RC	✓	✓	✓		✓	✓					+	+
PG 530	✓	✓	✓		✓	✓	✓	✓			+	+
PG 450							✓	✓	✓		+	+
PG 400							✓	✓			+	+
PG 280							✓	✓	✓		+	+
DRY CORE DRILLING												
DM 340									DB ✓		+	+
DM 280									DB ✓		+	+
DM 230									DEA/DB ✓		+	+
DM 220									DB ✓		+	+
DRY POWER CUTTING												
K 3000									VA ✓		+	+
+DRY MASONRY SAWING												
MS 360									VK ✓		+	+
MS 360 G									VK ✓		+	+
SOFF-CUT DUST SHIELD WITH 3" OUTLET												
SOFF-CUT 5000	✓	✓	✓	✓		✓	✓	✓			+	+
SOFF-CUT 4200	✓	✓	✓	✓		✓	✓	✓			+	+
SOFF-CUT 4000	✓	✓	✓	✓		✓	✓	✓			+	+
SOFF-CUT 2000	✓	✓	✓	✓		✓	✓	✓			+	+
SOFF-CUT 2500	✓	✓	✓	✓		✓	✓	✓			+	+
SOFF-CUT 450	✓	✓	✓	✓		✓	✓	✓			+	+
SOFF-CUT DUST SHIELD WITH 2" OUTLET												
SOFF-CUT 150							✓	✓	✓			
OTHER APPLICATIONS												
UP TO 5" ANGLE GRINDER										DH ✓	+	+
UP TO 9" ANGLE GRINDER									DH ✓		+	+
DRILLS									DBB ✓	DBB ✓	+	+
HAMMERS							DBB ✓	DBB ✓			+	+

✓ Attached to machine + Part of solution

DB-Dust Bug **DH** - Dust Hood **DBB** - Dust Boot **DEA** - Dust Extraction Attachment **VA**-Vac Attachment **VK** - Vac Kit

SLURRY COLLECTION CROSS REFERENCE

WET APPLICATIONS	W 70 P	W 70	W 250 P	WATER SUPPLY
WALL SAWING				
WS 482 HF	Slurry Collector ✓	Slurry Collector ✓	Slurry Collector ✓	
WS 440 HF	Slurry Collector ✓	Slurry Collector ✓	Slurry Collector ✓	
WS 220	Slurry Collector ✓	Slurry Collector ✓	Slurry Collector ✓	
WIRE SAWING				
CS 2512	+	+	+	
CS 10	+	+	+	
FLOOR SAWING				
FS 7000 D/DL	+	+	+	Water pump kit ✓
FS 5000 D	+	+	+	Water pump kit ✓
FS 4800 D	+	+	+	Water pump kit ✓
FS 3500 G	+	+	+	Water pump kit ✓
FS 500 SERIES	+	+	+	Water pump kit ✓
FS 400 SERIES	+	+	+	Water pump kit ✓
FS 300 SERIES	+	+	+	Water pump kit ✓
WET CORE DRILLING				
DM 650	Slurry Collector ✓ / Slurry Collector+	Slurry Collector ✓ / Slurry Collector+	Slurry Collector ✓ / Slurry Collector+	
DM 340	Slurry Collector ✓ / Slurry Collector+	Slurry Collector ✓ / Slurry Collector+	Slurry Collector ✓ / Slurry Collector+	WT 15 / PWT 15
DM 280	Slurry Collector ✓ / Slurry Collector+	Slurry Collector ✓ / Slurry Collector+	Slurry Collector ✓ / Slurry Collector+	WT 15 / PWT 15
DM 230	Slurry Collector ✓ / Slurry Collector+	Slurry Collector ✓ / Slurry Collector+	Slurry Collector ✓ / Slurry Collector+	WT 15 / PWT 15
DM 220	Slurry Collector ✓ / Slurry Collector+	Slurry Collector ✓ / Slurry Collector+	Slurry Collector ✓ / Slurry Collector+	WT 15 / PWT 15
WET POWER CUTTING				
K 760	+	+	+	WT 15 / PWT 15 / KV K 760 ✓
K 970	+	+	+	WT 15 / PWT 15 / KV K 970 / KV 1270 ✓
K 1270	+	+	+	WT 15 / PWT 15 / KV K 970 / KV 1270 ✓
K 3000	+	+	+	WT 15 / PWT 15
K 6500	+	+	+	WT 15 / PWT 15
WET TILE AND MASONRY SAWING				
TS 60	Collected in Tray	Collected in Tray	Collected in Tray	
TS 70	Collected in Tray	Collected in Tray	Collected in Tray	
TS 90	+	+	+	
MS 360	+	+	+	Water pump ✓
MS 360 G	+	+	+	Water pump ✓

✓ Attached to machine + Part of solution

DB-Dust Bug **DH** - Dust Hood **DBB** - Dust Boot **DEA** - Dust Extraction Attachment **VA**-Vac Attachment **VK** - Vac Kit

Learn about OSHA Silica Dust regulation compliance with Husqvarna at: www.husqvarnacp.com/us/silica

DUST HOODS, BOOTS, BUGS AND SHROUDS

Dust Hoods for Angle Grinders

Applications

- Most commonly used in masonry and concrete industries for tuckpointing to crack chasing.

Benefits

- The aerodynamic, ergonomic shape allows full visibility when cutting.
- Unique and patented design for a maximum particle capture up to 98%.



1.5" hose-to-hood cuff included.

Name	Applicable Equipment	Recommended Vacuum	Item No.	List Price
Dust Hood	4-5" Grinders	S 13 or larger	590651801	\$132.00
Dust Hood	7-9" Grinders	S 26 or larger	590651802	163.00

Husqvarna Dust Hood Spare Parts

			5" Dust Hood	7" Dust Hood
Brush, hood	592092501	\$13.00	X	X
Cuff, 1.5" hose to hood	592092601	21.00	X	X
Cuff, 2" hose to hood	592248201	23.00	X	X
Collar, Dewalt D28402	591249801	12.00	X	
Collar, 5" Dewalt	592091401	12.00	X	
Collar, 5" Bosch	592091501	12.00	X	
Collar, 5" Bosch 850	592091601	12.00	X	
Collar, 5" Makita	592091701	12.00	X	
Collar, 5" Makita	592091801	12.00	X	
Collar, 5" Metabo	592091901	12.00	X	
Collar, 5" Hitachi	592092001	12.00	X	
Collar, 7" Dewalt	592092101	14.00		X
Collar, 7" Bosch	592092201	14.00		X
Collar, 7" Makita	592092301	14.00		X
Collar, 7" Makita	592092401	14.00		X
Collar, 7" Flex	591250601	18.00		X
Collar, 7" Hitachi	591255001	13.00		X

Dust Boot for Drills and Hammers

Applications

- Collects dust from drilling and hammers.

Benefits

- Flexible tip and swivel hose end enable operators to be close to the work area.



1.5" hose-to-hood cuff included.

Name	Applicable Equipment	Recommended Vacuum	Item No.	List Price
Dust Boot	Drill/Hammers	S 13 or larger	590651901	\$163.00

Precast Shroud for Angle Grinders

Applications

- Perfect to use when grinding pre-cast concrete panels.

Benefits

- Dust free chamber/edge grinding on pre-cast concrete panels.

Name	Applicable Equipment	Recommended Vacuum	Item No.	List Price
5" precast shroud	5" angle grinder	S 13 or larger	594937221	\$210.00
Dust Hood	7-9" Grinders	S 26 or larger	594937322	210.00



NEW

Dust Shroud for Hand Grinders

Applications

- Perfect for renovation contractors to masons.

Benefits

- Deluxe shrouds feature a flip-up section for tight spaces and wall work, a vent hole for airflow adjustment, replaceable wear pads on bottom to extend life and keep suction as well as a swivel vacuum port so hose doesn't kink.



All collars included with 5" deluxe shroud
Two collars included with 7" deluxe shroud

Name	Applicable Equipment	Recommended Vacuum	Item No.	List Price
Deluxe 5" Dust Shroud	5" Grinders	S 13 or larger	593010402	\$203.00
Deluxe 7" Dust Shroud	7" Grinders	S 26 or larger	593010403	193.00

Husqvarna Dust Shroud Spare Parts

			5" Dust Shroud	7" Dust Shroud
Deluxe nylon strips, 5"	591257501	\$35.00	X	
Deluxe rubber diaphragm, 5"	591259501	104.00	X	
Deluxe nylon strips, 7"	592687901	35.00		X
Deluxe rubber diaphragm, 7"	591259601	104.00		X
Deluxe 7" collar, Bosch	593034201	68.00		X
Deluxe 7" collar, Hitachi	591252401	35.00		X
Deluxe 7" collar, Makita	591252301	37.00		X
Deluxe 7" collar, Metabo	591252501	55.00		X
Deluxe 7" collar, Dewalt	591252201	21.00		X
Deluxe hose connection, 1.5"	591265901	41.00	X	X

Dust Bugs for Drills

Applications

- Collects dust from drilling applications.

Benefits

- Plastic shield can be used with wet applications, replacing the brushes on the hoods.



1.5" hose-to-hood cuff included.

Name	Applicable Equipment	Recommended Vacuum	Item No.	List Price
Dust Bug 90	Drilling up to 3 1/4"	S 13 or larger	590652001	\$101.00
Dust Bug 180	Drilling up to 6 3/4"	W 70 P - Wet	590652002	170.00

Husqvarna Dust Bug Spare Parts

			Dust Bug 90	Dust Bug 180
Brush	591258901	\$15.00	X	
Brush	591259101	28.00		X
Brush holder	591259301	19.00		X
Clear Ring	591259401	31.00		X
Seal Kit	591259201	48.00		X
Seal Kit	591259001	33.00	X	
Cuff, 1.5" hose to hood	592092601	21.00	X	X
Cuff, 2" hose to hood	591248201	23.00	X	X

Pullman Holt HEPA Drum Vacuum

Applications

- 102 Big Red vacuum has plenty of capacity for big jobs.

Benefits

- The 102 Big Red handles 7.2 bushels of dry capacity and 55 gal in wet recovery.
- "Never clog" fliter bag.



102 BIG RED	
Item No.	967792401*
List price	\$1,800.00
BUILD YOUR OWN 102 BIG RED:	
Item No. (motor head)	591218901
List price	\$575.00
Item No. (55 gal drum)	59139750
List price	\$235.00
Item No. (drum HEPA adapter with tools)	591221101
List Price	\$850.00
Item No. (55 gal drum dolly)	591385601
List Price	\$125.00

Technical specifications

Power, HP (kW)	2 (1.49)
Voltage, V	110
Max rated current, A	11.1
Power Supply	1-phase
Airflow, CFM	110
Vac water lift, in	10.5
Dimensions crated (LxWxH), in (mm)	28 x 28 x 44 (711 x 711 x 1118)
Weight, lbs (kg)	150 (68)

* Includes spacer, float, wet pan, squeegee tool, wand hose, floor tool brush, and crevice tool.

Pullman Holt HEPA Dry Vacuums

Applications

- 102 Dry is the workhorse for the abatement, remediation and restoration industries.
- 86 Dry is rugged enough to handle tough jobs in tight, congested areas.
- Dry vacuum models can be used as a wet vacuum with a wet upgrade kit (sold separately).

Benefits

- Filter in the 102 and 86 is made from a single piece of high-grade HEPA media to eliminate the possibility of leaks.
- "Never clog" filter bag.



	102 DRY	45 DRY	86 DRY
Item No.	967792201*	967850801*	967792301*
List price	\$1,215.00	\$640.00	\$950.00
UPGRADE DRY VACUUM TO A WET VACUUM:			
Item No. (wet upgrade kit)	590945701**		590945801**
List price	\$260.00		\$415.00

Technical specifications

Power, HP (kW)	2 (1.49)	2 (1.49)	1 (.75)
Voltage, V	110	110	110
Max rated current, A	11.1	11.1	7.2
Power Supply	1-phase	1-phase	1-phase
Airflow, CFM	110	110	96
Vac water lift, in	10.5	10.5	85
Dimensions crated (LxWxH), in (mm)	22 x 23 x 36 (559 x 584 x 914)	16 x 16 x 28 (406 x 406 x 711)	18 x 18 x 28 (457 x 457 x 711)
Weight, lbs (kg)	68 (31)	38 (17)	42 (19)

* All dry models come with wand, hose, floor tool brush, dusting brush, crevice tool and paper filter bag.

** Wet upgrade kits include spacer, float, wet pan and squeegee floor tool.

Pullman Holt Wet Vacuums

Applications

- Available in dry only models, but it can be upgraded to a wet/dry vacuum front with squeegee. (sold separately).

Benefits

- 2 HP motor exceeds airflow and pick-up.
- Compact, low center of gravity ensures no tipping, easy handling, transporting and storage.
- Low noise allows for use in sound sensitive public areas such as schools and hospitals.



	45-20P WET	45-20POV
Item No.	967943301**	967850803*
List price	\$605.00	\$999.00
UPGRADE TO A WET SQUEEGEE VACUUM:		
Item No. (front squeegee kit)	593034701	593034701
List price	\$305.00	\$305.00

Technical specifications

Power, HP (kW)	2 (1.49)	2 (1.49)
Voltage, V	110	110
Max rated current, A	11.1	11.1
Power Supply	1-phase	1-phase
Airflow, CFM	110	110
Vac water lift, in	10.5	10.5
Dimensions crated (LxWxH), in (mm)	41 x 22 x 24 (1041 x 559 x 610)	41 x 22 x 24 (1041 x 559 x 610)
Weight, lbs (kg)	67 (30)	67 (30)

* Includes hose and discharge hose.

** Includes wand, hose, floor tool brush, dusting brush, crevice tool, and paper filter bag.

DUST & SLURRY
MANAGEMENT

Pullman Holt Dry Vacuum Parts and Accessories

				102 Big Red	102	86	45-20P 45-20POV	45
Brush, dust aluminum 3"	592640001	\$53.00	x					
Brush, floor aluminum 14"	592639701	65.00	x					
Brush tool, 14" floor	591158501	11.00		x		x	x	x
Crevice tool, aluminum	592639601	26.00	x					
Crevice tool, 17"	591158401	4.80		x		x	x	x
Connectory, Y-plastic 2 x 1.5 x 1.5	591289301	16.00					x	x
Dusting brush, 3" round	591158601	11.00		x		x	x	x
Filter, outer HEPA 14"	591069101	5.30				x		
Filter bags, disposable paper (5 pk)	592924001	13.00				x		x
Filter bags, disposable paper (5 pk)	592924101	21.00			x			
Filter bag, never clog Dacron 1/ea	590954401	21.00			x	x		x
HEPA filter, 16"	591218601	370.00	x	x				
HEPA filter complete assembly, 14"	591223501	302.00				x		
HEPA filter assembly with gasket, 13"	591216101	226.00						x
Hose assembly 1.5 x 20'	591208601	66.00					x	
Hose, 10' x 1.5" crush proof	590947301	49.00	x	x		x		
Hose, ends 10' x 1.5"	591216201	33.00					x	x
Metal wand, 5" two-piece	591162901	29.00	x	x		x	x	x
Non-woven bag, 1/ea optional	592948001	4.65				x		x
Poly bag, disposable 6 ml 30 x 37-Asbest	591213301	3.50			x	x		
Pre-filter	590950501	13.00			x			
Pre-filter, HEPA 7.5" x 7.5"	591069001	1.45				x		
Pre-filter, polyester 1/ea	590950301	5.50			x			
Squeegee tool, 14" floor	591160801	14.00			x	x	x	
Squeegee tool, floor aluminum	592639901	82.00	x					
Tool kit	591219101	133.00					x	
Tool kit, wet/dry	591219901	137.00	x	x		x		
Tool kit, dry	591220201	128.00			x	x		
Tool kit, dry	591219801	128.00						x
Wet pickup adapter	590946701	191.00				x		
Wet pick-up adapter, 16"	591315601	96.00	x	x				



Tool kit



HEPA filter 16"



Wet pick up adaptor



Dacron "never clog" filter bag



Metal wand, 5" two-piece



Crevice tool 17"



Pre-filter



Hose 10 x 1.5 crush proof

Pullman Holt Canister Dry Vacuums

Applications

- Professional dry cleaning applications

Benefits

- Low profile makes it extremely maneuverable and easy to use.
- Individually tested and certified HEPA filter



	EURO 930	390
Item No. (canister)	967850201	967850701
List price	\$475.00	\$375.00
POWER HEAD:		
Item No. (390 electric power head)		591212301
List price		\$145.00
Item No. (390 air power head)		591208101
List price		\$160.00

Technical specifications

Power, HP (kW)	1.5 (1.1)	1.5 (1.1)
Voltage, V	110	110
Power Supply	1-phase	1-phase
Airflow, CFM	100	100
Vac water lift, in	97	97
Dimensions (LxWxH), in (mm)	21 x 17 x 18 (533 x 432 x 457)	21 x 17 x 18 (533 x 432 x 457)
Weight, lbs (kg)	18 (8)	18 (8)

PARTS AND ACCESSORIES EURO 930

Brush, multi-function bristle	591262301	\$12.00
Crevice tool, 9" X 1.25"	591277701	1.45
Dusting brush, 1.25" 2000GH46	591210901	2.55
Filter, paper bag (5 pk)	591214201	8.90
HEPA filter	591217401	111.00
Hose, flexible Hose	591262501	38.00
Sponge, motor	591261001	1.70
Uphostery tool, 1.25"	591211401	3.75
Wand, telescopic	591262401	13.00

PARTS AND ACCESSORIES 390

Crevice tool, 9" X 1.25"	591277701	\$1.45
Dusting brush, 1.25" 2000GH46	591210901	2.55
Filter, motor inlet	591210801	1.70
Filter, paper bag (5 pk)	591214201	8.90
Floor tool, ergo slide 1.25"	591211301	17.00
HEPA filter	591210501	111.00
Hose assembly, 1.25" x 6"	591211001	4.95
Tool kit	591220901	74.00
Uphostery tool, 1.25"	591211401	3.75
Wand, telescopic 37" x 1.25"	591208301	14.00



Tool kit



Hose assembly, 1.25" x 6"



HEPA filter



Upholstery tool

Pullman Holt Tool Trigger HEPA Vacuums

Applications

- Restoration, abatement, silica dust (construction)
- Used with hand grinders (up to 5"), drills, wet saws, hand tools, etc.

Benefits

- The vacuum is turned on and off with use of the power tool attached.
- The 7-second delay in shut off ensures all dust is emptied from the hose.
- Variable speed allows operator to adjust amperage and suction power according to circuit breaker capacity.
- Automatic filter shaking. A sensor indicates if a filter is clogged and starts shaking the filter immediately after the vacuum is shut off.



	S 50	S 25
Item No.	967719901*	967751901*
List price	\$785.00	\$675.00

Technical specifications

Power, HP (kW)	1.7 (1.3)	1.7 (1.3)
Voltage, V	110	110
Max rated current, A	9.8	9.8
Power Supply	1-phase	1-phase
Airflow, CFM	129	129
Dimensions (LxWxH), in (mm)	31 x 19 x 28 (787 x 483 x 711)	25 x 16 x 24 (635 x 406 x 610)
Weight, lbs (kg)	55 (25)	39 (18)

* Includes wand, hose, floor tool brush, dusting brush, crevice tool, paper filter bag, and squeegee tool.

PARTS AND ACCESSORIES

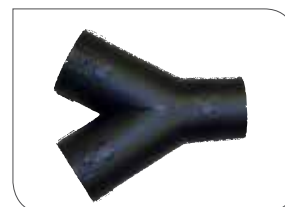
			S 50	S 25
Bag, high filtration (5 pk)	592003901	\$44.00	x	x
Crevice Tool, .9"	591990201	12.00	x	x
Floor tool, 1.4" x 14.4"	591990301	63.00	x	x
HEPA filter, 2/set	591924001	251.00	x	x
Hose, 1.4" x 16'	591990101	131.00	x	x
Wand, 3-piece steel 1.4"	593040001	107.00	x	x
Y connection set, 1.4"-2x1.4"	591990401	158.00	x	x



Bag, high filtration



HEPA filter, 2/set



Y connection set. 1.4"-2x1.4"

INNOVATIVE SOLUTIONS TO YOUR MOST COMMON CHALLENGES

Husqvarna masonry saws are developed for efficient and precise cutting of all kinds of bricks and building blocks. Their sturdy, rigid design makes them stable enough to cut large, heavy blocks. The MS 360 G and MS 360, offer new technology not commonly found on masonry saws. Husqvarna masonry saws give you 360 degrees of performance. Introducing the new MS 610 masonry saw that can fit blades up to 24".



For more information, visit www.husqvarnacp.com or scan the QR code with your smartphone!

Range overview

The range of Husqvarna masonry saws consists of 4 models optimized for cutting bricks and building blocks.



MS 610 24"



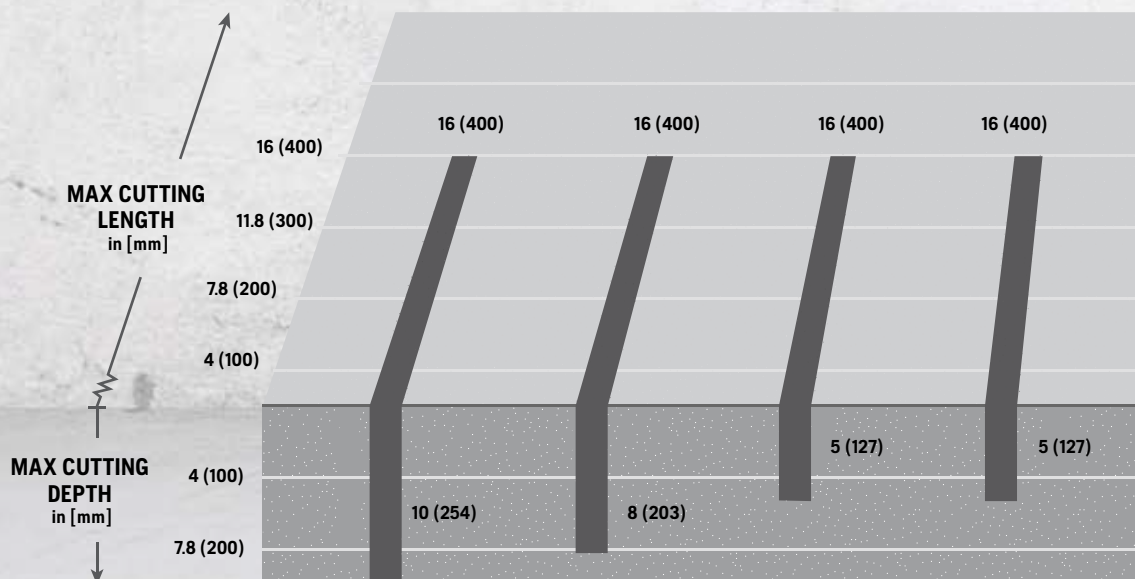
MS 610 20"



MS 610 14"



MS 360/MS 360 G





INTRODUCING THE MS 360 VAC ATTACHMENT helps operators adapt to dry cutting and control dust at the source.



GET THE RIGHT ANGLE the head on the electric MS 360 rotates for easy 22.5 degree and 45 degree bevel cuts.



ON THE MOVE the optional adjustable vertical/horizontal stand makes it easy to transport the MS 360 and MS 360 G. The saw locks onto the stand making it easy for one person to move around the jobsite. The stand can be easily positioned to various heights or easily raised/lowered by one person.

TAKE NOTE!

FIND THIS ICON AND LEARN

ABOUT OUR DUST AND SLURRY

MANAGEMENT SOLUTIONS

WWW.HUSQVARNACP.COM/US/SILICA

Husqvarna MS 610



Blade not included

Applications

- Perfect for large jobs cutting block, brick or pavers.

Benefits

- Available with an 13 hp Kohler gas engine, which provides more power for larger jobs.
- High torque, continuous duty dual capacitor motors make efficient use of horsepower and reduce cutting time.
- Capable of cutting 8" x 8" x 16" block with a 20" blade in one pass or 10" block with a 24" blade in one pass.
- Height can be controlled with a convenient crank control or foot pedal.
- The Sta-level® blade guard keeps the blade guard parallel to the cutting table for accurate cuts.
- Clutch available on 13 hp Kohler model to ensure the blade does not spin while idling.

	MS 610 G, 20"	MS 610 G, 24"	MS 610 G, 20" CLUTCH	MS 610 G, 24" CLUTCH
Item No.	967673601	967673602	967673603	967673604
List price	\$6,526.00	\$6,634.00	\$7,005.00	\$7,111.00

Technical specifications

Blade diameter, in (mm)	20 (508)	24 (609)	20 (508)	24 (609)
Depth of cut, in (mm)	8 (203)	10 (254)	8 (203)	10 (254)
Bladeshaft, rpm	2,270	2,270	2,270	2,270
Power source	Gasoline	Gasoline	Gasoline	Gasoline
Power, hp (kW)*	13 (9.7)	13 (9.7)	13 (9.7)	13 (9.7)
Engine manufacturer	Kohler	Kohler	Kohler	Kohler
Arbor size, in (mm)	1 (25.4)	1 (25.4)	1 (25.4)	1 (25.4)
Voltage, V	n/a	n/a	n/a	n/a
Cycle/Current	n/a	n/a	n/a	n/a
Phase	n/a	n/a	n/a	n/a
Full load amps	n/a	n/a	n/a	n/a
Starting amps	n/a	n/a	n/a	n/a
Weight uncrated, lbs (kg)	473 (214.5)	473 (214.5)	483 (219)	483 (219)
Weight crated, lbs (kg)	611 (277)	611 (277)	621 (282)	621 (282)
Dimensions uncrated, in (mm) L x W x H	54.5 x 28 x 76 (18 x 9.5 x 25)	54.5 x 28 x 76 (18 x 9.5 x 25)	54.5 x 28 x 76 (18 x 9.5 x 25)	54.5 x 28 x 76 (18 x 9.5 x 25)

*As rated by engine manufacturer.

MS 610, 14" 5HP	MS 610, 20" 5HP	MS 610, 20" 7.5 HP	MS 610, 20" 7.5 HP	MS 610, 24" 7.5 HP	MS 610, 24" 7.5 HP
967673503	967673504	967673509	967673512	967673510	967673513
4,597.00	4,609.00	5,512.00	5,512.00	5,618.00	5,618.00
14 (350)	20 (508)	20 (508)	20 (508)	24 (609)	24 (609)
5 (127)	8 (203)	8 (203)	8 (203)	10 (254)	10 (254)
3,090	3,090	2,317	2,317	2,317	2,317
Electric	Electric	Electric	Electric	Electric	Electric
5 (3.7)	5 (3.7)	7.5 (5.6)	7.5 (5.6)	7.5 (5.6)	7.5 (5.6)
Baldor	Baldor	Baldor	Baldor	Baldor	Baldor
1 (25.4)	1 (25.4)	1 (25.4)	1 (25.4)	1 (25.4)	1 (25.4)
230	230	230	230	230	480
60/AC	60/AC	60/AC	60/AC	60/AC	60/AC
1	1	3	3	3	3
14.5/13	21.5/20	14.5/13	21.5/20	19.4/9.7	19.4/9.7
188/95	149/139	188/95	149/139	166/83	166/83
332 (149)	333 (150)	332 (149)	333 (150)	368 (165)	368 (165)
360 (161)	361 (162)	360 (161)	361 (162)	395 (177)	395 (177)
47-3/4 X 22 X 57-1/2 (1,213 X 559 X 1,461)	47-3/4 X 22 X 57-1/2 (1,213 X 559 X 1,461)	47-3/4 X 22 X 57-1/2 (1,213 X 559 X 1,461)	47-3/4 X 22 X 57-1/2 (1,213 X 559 X 1,461)	47-3/4 X 22 X 57-1/2 (1,213 X 559 X 1,461)	47-3/4 X 22 X 57-1/2 (1,213 X 559 X 1,461)

Husqvarna MS 610 Parts and Accessories

Spare Parts

	MS 610 & MS 610 G	
Conveyor cart	584875701	\$435.00
Water pump, electric	542032088	153.00

Accessories

Rip Guide	542030351	\$32.00
Wheel-Around Kit	501539201	536.00
Wheel kit, conveyor cart replacement	542189041	34.00

Husqvarna MS 360



Includes 14" Vari-Cut Turbo blade.
Shown with optional adjustable stand and rip cut guide (sold separately).

Applications

- Perfect for large jobs cutting block, brick or pavers.
- Cuts up to 5" deep.

Benefits

- Equipped with a patented water management system that keeps the work piece dry and the workplace clean.
- The double splash guard decreases water spray behind the saw and makes cleaning easier.
- Head rotates to easily cut 22.5 degree and 45 degree bevel cuts.
- It is easy for two people to move the saw thanks to integrated telescopic handles.
- Sta-level® blade guard keeps the blade guard parallel to the cutting table for accurate cuts.

	MS 360 115V 1.5HP	MS 360 115V/230V 1.5HP
Item No.	967285201	967285202
List price	\$2,486.00	\$2,655.00

Technical specifications

Blade diameter, in (mm)	14 (350)	14 (350)
Depth of cut, in (mm)	5 (127)	5 (127)
Bladeshaft, rpm	2,330	2,330
Power source	Electric	Electric
Power, hp (kW)*	1-½ (11)	1-½ (11)
Arbor size, in (mm)	1 (25.4)	1 (25.4)
Voltage, V	115	115/208-230
Plug Type	L5-15	L5-15
Cycle/Current	60/AC	60/AC
Phase	1	1
Full load amps	14	14/7
Weight uncrated, lbs (kg)	131 (59.5)	131 (59.5)
Weight crated, lbs (kg)	171 (77)	171 (77)
Dimensions uncrated, in (mm) L x W x H	39.8 x 26.4x25.6 (1010 x 670 x 650)	39.8 x 26.4x25.6 (1010 x 670 x 650)

*As rated by engine manufacturer.

Husqvarna MS 360 Stands

- Adjustable stand can be positioned, with one hand, at various heights for operator comfort or collapsed.
- Fixed height stand allows for easy set up and transportation due to integrated transport wheels.



	ADJUSTABLE STAND	FIXED HEIGHT STAND
Item No.	585581601	579596401
List price	\$434.00	\$174.00



Head rotates for easy 22.5 degree and 45 degree bevel cuts.



MS 360 Vac Attachment assists with dry cutting.



Water is used on the face of the blade, but is distributed uniquely; minimizing water use and keeping the work piece drier.

	MS 360 115V/230V 2HP	MS 360 230V 3HP
Item No.	967285203	967285204
List price	\$2,812.00	\$3,192.00
Blade diameter, in (mm)	14 (350)	14 (350)
Depth of cut, in (mm)	5 (127)	5 (127)
Bladeshaft, rpm	2,330	2,330
Power source	Electric	Electric
Power, hp (kW)*	2 (1.5)	3 (2.2)
Arbor size, in (mm)	1 (25.4)	1 (25.4)
Voltage, V	115/208-230	208-230
Plug type	L6-20	L6-20
Cycle/Current	60/AC	60/AC
Phase	1	1
Full load amps	18/9	12.5
Weight uncrated, lbs (kg)	139 (63)	147 (67)
Weight crated, lbs (kg)	182 (82)	191 (86)
Dimensions uncrated, in (mm) L x W x H	39.8 x 26.4x25.6 (1010 x 670 x 650)	39.8 x 26.4x25.6 (1010 x 670 x 650)

Husqvarna MS 360 Spare Parts and Accessories

Spare Part

	MS 360	
Blade guard seal	585246301	\$14.00
Conveyer cart complete	581342501	225.00
Drive belt	581559101	11.00
Water pan drain plug kit	583951701	15.00
Water pump/Water Pump, 110V TS70/TS90	586668301	110.00
Wrench, blade shaft	510225437	6.15

Accessories

Adapter cord, 20A twist to 15A straight	542173120	\$28.00
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Husqvarna MS 360 G



Shown with optional adjustable stand (sold separately).

Applications

- For outdoor or well-ventilated areas only.
- Cuts materials up to 15" in length.

Benefits

- Spring-assisted head enables easy plunge cutting.
- Sta-level® blade guard keeps the blade guard parallel to the cutting table for accurate cuts.
- Low vibration design facilitates a smoother cut and increases the machine's longevity.
- It is easy for two people to move the saw thanks to integrated telescopic handles.

MS 360 G	
Item No.	967318201
List price	\$3,898.00

Technical specifications

Blade diameter, in (mm)	14 (350)
Depth of cut, in (mm)	5 (127)
Bladeshaft, rpm	3,100
Power source	Gasoline
Power, hp (kW)*	4.8 (3.6)
Engine manufacturer	Honda
Arbor size, in (mm)	1 (25.4)
Weight uncrated, lbs (kg)	169.75 (77)
Weight crated, lbs (kg)	234 (106)
Dimensions uncrated, in (mm) L x W x H	44 x 16 x 37 (1,120 x 639 x 938)

*As rated by engine manufacturer

Husqvarna MS 360 G Parts and Accessories

Spare Parts

MS 360 G		
Belt	581299901	\$71.00
Filter, pump	585520901	35.00

Accessories

Stand, adjustable rolling	585581601	\$434.00
Stand, fixed leg	579596401	174.00

HOW TO CONTROL DUST AND SLURRY WHILE CUTTING

WET MASONRY CUTTING	W-LINE	WATER SUPPLY
MS 360	+	Water pump ✓
MS 360 G	+	Water pump ✓

✓ Attached to machine + Part of solution

VK - Vac Kit

Dust and slurry extractors pg 200

DRY MASONRY SAWING	S 26
MS 360	VK ✓
MS 360 G	VK ✓

TO LEARN MORE ABOUT HOW OUR PRODUCTS CAN HELP MEET OR EXCEED OSHA SILICA REGULATIONS, PLEASE VISIT WWW.HUSQVARNACP.COM/US/SILICA



MS 360 Vac Attachment

The new MS 360 Vac Attachment helps operators adapt to dry cutting and help meet OSHA silica regulations. The dust port on the shroud connects directly to the saw cart of the MS 360 (either electric or gas versions) and can be adjusted for different material sizes.



See it in action!

MS 360 VAC ATTACHMENT	
Item No.	589909901
List price	\$459.00



DIAMOND BLADES FOR MASONRY SAWING

Application chart

MATERIAL	ELITE-CUT REFRACTORY	ELITE-CUT TURBO / TURBO(S)	ELITE-CUT BRICK / BRICK (S)	ELITE-CUT GP / GP (S)	ELITE-CUT BLOCK / BLOCK (S)	
REFRACTORY	● ● ●	-	-	-	-	
NATURAL STONE	-	● ●	● ●	●	-	
HARD BRICK	-	● ● ●	● ● ●	●	-	
GENERAL PURPOSE (BRICK, BLOCK, PAVERS)	-	●	● ●	● ● ●	● ●	
LOW DENSITY BRICK AND BLOCK	-	-	-	● ●	● ● ●	

● ● ● = Optimal ● ● = Good ● = Acceptable - = Not recommended



For more information, see page 10

	MATERIAL	VARI-CUT TURBO	VARI-CUT	VARI-CUT MASONRY	TACTI-CUT VH3	TACTI-CUT VH5
	REFRACTORY	-	-	-	-	-
	NATURAL STONE	• •	-	-	•	-
	HARD BRICK	• • •	• •	-	•	• •
	GENERAL PURPOSE (BRICK, BLOCK, PAVERS)	•	• • •	• •	• • •	• • •
	LOW DENSITY BRICK AND BLOCK	-	•	• • •	•	• •



Husqvarna Elite-Cut/Elite-Cut(S) Masonry Series

SILENT CORE MASONRY

- Elite-Cut Turbo/Turbo(S): thick granite, marble/similar stone and high density masonry brick. Free cutting on extremely hard, dense and non-abrasive materials.
- Elite-Cut Brick/Brick(S): brick pavers, dense concrete pavers and general purpose brick.
- Elite-Cut GP/GP(S): general purpose masonry applications including brick, pavers/patio block and other low density masonry brick.
- Elite-Cut Block/Block(S): Abrasive, lightweight block. Longer life in block and low density brick.



DRY OR WET CUTTING					LASER WELD
Size - Inches (mm).	Item No.				List Price
	TURBO	BRICK	GP	BLOCK	
14 (350) x .125 x 1	589518001	589518201	589518401	589518601	\$324.00
20 (508) x .140 x 1	589518101	589518301	589518501	589518701	514.00
24 (609) x .140 x 1	-	-	-	590907701	612.00

Total Segment Height: .500" (.400" diamond depth; .100" segment base).



DRY OR WET CUTTING					LASER WELD
Size - Inches (mm).	Item No.				List Price
	TURBO (S)	BRICK (S)	GP (S)	BLOCK (S)	
14 (350) x .125 x 1	589517201	589517401	589517601	589517801	\$412.00
20 (508) x .140 x 1	589517301	589517501	589517701	589517901	654.00
24 (609) x .140 x 1	-	-	-	591144601	765.00

Total Segment Height: .500" (.400" diamond depth; .100" segment base).

Husqvarna Elite-Cut Refractory

REFRACTORY

- Elite Cut Refractory: Fast cutting in hard, 80-90% high alumina, super-duty blast furnace materials including dense castable refractories of alumina, calcia, silica, zirconia, magnesia and a wide range of difficult-to-cut refractories.



DRY OR WET CUTTING					LASER WELD
Size - Inches (mm).	Item No.				List Price
	REFRACTORY				
14 (350) x .110 x 1	590043501				\$412.00
18 (450) x .125 x 1	590043601				567.00
20 (508) x .125 x 1	590043901				654.00

Total Segment Height: .335" (.260" diamond depth; .75" segment base).



Husqvarna Vari-Cut™ / Vari-Cut Turbo

GENERAL PURPOSE, ABRASIVE MATERIAL

- Vari-Cut™: general purpose, cured concrete, brick.
- Perfect combination blade.
- Vari-Cut™ Turbo: fast cutting, hard concrete, stone and masonry materials.



DRY OR WET CUTTING LASER WELD			
Size - Inches (mm)	Item No.		List Price
	VARI-CUT™	VARI-CUT™ TURBO	
14 (350) x .125 x 1 DP	542751359	586107801	\$175.00
Total Segment Height: .400" (.300" diamond depth).			

Husqvarna Vari-Cut™ Masonry

GENERAL PURPOSE

- Masonry blade design for fast cutting and long life in construction blocks.
- 15 mm tall segment on the 14" blade.



WET CUTTING LASER WELD		
Size - Inches (mm)	Item No.	List Price
14 (350) x .110 x 1 DP	587620001	\$232.00
20 (508) x .125 x 1 DP	587620002	348.00
Total Segment Height: .335" (.260" diamond depth; .075"segment base).		

Husqvarna Tacti-Cut VH Series

GENERAL PURPOSE

- Tacti-Cut VH3: continuous rim for fast, clean cuts in concrete, brick and natural stone.
- Tacti-Cut VH5: general purpose, brick and masonry.



DRY OR WET CUTTING LASER WELD			
Size - Inches (mm)	Item No.		List Price
	VH3	VH5	
14 (350) x .118 x 1 DP	-	542774463	\$91.00
14 (350) x .125 x 1 DP	589487901	-	91.00
Total Segment Height: .450" (.350" diamond depth).			



DIAMOND BLADES FOR TILE SAWING

MATERIAL	CONTINUOUS RIM			
	ELITE-CUT PORCELAIN +	ELITE-CUT GLASS +	VARI-CUT™ TILE	TACTI-CUT C DRI DISC*
GLASS	—	● ● ●	—	—
PORCELAIN TILE	● ● ●	●	● ●	● ●
DENSE FLOOR TILE	● ● ●	●	● ●	● ● ●
SOFT CERAMIC TILE	● ● ●	●	● ● ●	● ● ●
MARBLE	● ● ●	● ●	● ●	● ●
GRANITE	● ● ●	● ●	● ●	● ●
BLUE STONE	● ● ●	● ●	● ●	● ●
SLATE	● ● ●	—	● ● ●	● ● ●
PAVERS	—	—	—	—
ROOFING TILE	—	—	—	—
BRICK	—	—	—	—
ABRASIVE MATERIALS	—	—	—	—
PVC	—	—	—	—
REBAR/DUCTILE IRON	—	—	—	—

● ● ● = Optimal ● ● = Good ● = Acceptable — = Not recommended



For more information, see page 10

MATERIAL	SEGMENTED			TURBO	
	VARI-CUT™	TACTI-CUT S DRI DISC*	FR3 DISC	VARI-CUT™ TURBO	TACTI-CUT T DRI DISC*
GLASS	—	—	—	—	—
PORCELAIN TILE	—	—	—	●	●
DENSE FLOOR TILE	—	—	—	●	●
SOFT CERAMIC TILE	—	—	—	●	●
MARBLE	●	●	—	● ● ●	● ● ●
GRANITE	● ●	● ●	—	● ● ●	● ● ●
BLUE STONE	● ●	● ●	—	● ● ●	● ● ●
SLATE	● ●	● ●	—	● ● ●	● ● ●
PAVERS	● ● ●	● ● ●	—	● ●	● ●
ROOFING TILE	● ● ●	● ● ●	●	● ● ●	● ● ●
BRICK	● ● ●	● ● ●	●	● ● ●	● ● ●
ABRASIVE MATERIALS	●	● ●	●	● ●	●
PVC	—	—	●	—	—
REBAR/DUCTILE IRON	—	—	● ● ●	—	—

● ● ● = Optimal ● ● = Good ● = Acceptable — = Not recommended



Husqvarna Elite-Cut Series

HIGH PRODUCTION BLADES

- Elite-Cut Porcelain+: fast, smooth, chip-free cuts on porcelain tile, granite, other stone materials.
- Elite-Cut Glass+: fast, chip-free cutting glass tile.



ELITE-CUT PORCELAIN+			WET CUTTING ELITE-CUT GLASS+			CONTINUOUS RIM
Size - Inches (mm)	Item No.	List Price	Size - Inches (mm)	Item No.	List Price	
6 (152) x .060 x 5/8	542761271*	\$71.00	6 (152) x .060 x 5/8	542776615	\$92.00	
7 (178) x .060 x 5/8	542761272	85.00	7 (178) x .065 x 5/8	542776616	103.00	
8 (203) x .060 x 5/8	542761273	102.00	8 (203) x .065 x 5/8	542776617	127.00	
8 (203) x .060 x 1	542761275	102.00	10 (254) x .060 x 5/8	542776618	148.00	
10 (254) x .060 x 5/8	542761276	127.00	10 (254) x .060 x 5/8 (10 pack)	587967901	1,133.00	
10 (254) x .070 x 5/8	542761277	138.00				
10 (254) x .060 x 1	542761278	127.00				
Total rim height: .375"			Total rim height: .275"			

*May be used wet or dry.

Husqvarna Vari-Cut™

GENERAL PURPOSE BLADES

- Vari-Cut™: fast cutting in general purpose brick, concrete and masonry applications. Perfect combination, small diameter blade.



		WET CUTTING	SEGMENTED
Size - Inches (mm)	Item No.		List Price
4 (100) x .085 x 7/8	501510401		\$41.00
4-½ (114) x .085 x 7/8	501510402		53.00
5 (127) x .085 x 7/8	501510403		62.00
6 (152) x .085 x DM	501510405		67.00
7 (178) x .090 x DM - 7/8 - 5/8 B	501510404		72.00
10 (254) x .095 x 7/8	588563104		97.00
Total rim height: .275"			



Husqvarna Vari-Cut™ Turbo

GENERAL PURPOSE BLADES

- Vari-Cut™ Tile: smooth cutting in brick, concrete and various stone materials. Turbo rim designed for high speed and clean cuts.
- Flush cut pattern for 4", 4-1/2", 5", 6" and 7" blades.



Size - Inches (mm)	Item No.	DRY OR WET CUTTING	SEGMENTED
			List Price
4 (100) x .085 x DM - 7/8 - 5/8 B	579827701		\$41.00
4-½ (114) x .085 x DM - 7/8 - 5/8 B	579827801		53.00
5 (127) x .085 x DM - 7/8 - 5/8 B	579827901		62.00
6 (152) x .085 x DM - 7/8 - 5/8 B	579828001		67.00
7 (178) x .085 x DM - 7/8 - 5/8 B	579828101		72.00
8 (203) x .095 x DM - 7/8 - 5/8 B	579828201		79.00
9 (230) x .100 x 7/8 - 5/8 B	579828301		88.00
10 (254) x .100 x 7/8 - 5/8 B	579828401		97.00
Total rim height: .400"			

Husqvarna Vari-Cut™ Tile

PORCELAIN TILE BLADES

- Vari-Cut™ Tile: chip-free cutting porcelain tile, granite, dense floor tile with a thin rim.



Size - Inches (mm)	Item No.	WET CUTTING	CONTINUOUS RIM
			List Price
4 (100) x .060	542761281		\$41.00
4-½ (114) x .060	542761458		53.00
7 (178) x .060	542761282		72.00
8 (203) x .060	542761283		79.00
10 (254) x .070	542761284		97.00
10 (254) x .070 - 10pk	587967601		730.00
Total rim height: .275"			



Husqvarna Tacti-Cut S Dri Disc®

HARD MATERIAL BLADES

- Tacti-Cut S: affordable, fast cutting concrete, masonry, brick and stone.



Size - Inches (mm)	DRY OR WET CUTTING		DIFFUSION BONDED
	Item No.		List Price
4 (100) x .065 x 7/8 - 20mm - 5/8 B	542761408		\$14.00
4-½ (114) x .065 x 7/8 - 20mm - 5/8 B	542761409		16.00
5 (127) x .065 x 7/8 - 20mm - 5/8 B	542761410		25.00
6 (152) x .080 x DM 7/8 - 5/8 B	542761411		31.00
7 (178) x .095 x DM - 7/8 - 5/8 B	542761412		33.00
8 (203) x .095 x DM - 7/8 - 5/8 B	542761413		39.00
9 (230) x .100 x 7/8 - 5/8 B	542761414		49.00
10 (254) x .100 x 7/8 - 5/8 B	542761415		54.00
Total rim height: .275"			

Husqvarna Tacti-Cut C Dri Disc®

TILE, STONE BLADES

- Tacti-Cut C: economical blade, dry cutting most ceramic tile, quarry tile, porcelain tile, granite, marble, similar materials.
- Recommended for grout cleaning between tiles.



Size - Inches (mm)	DRY OR WET CUTTING		CONTINUOUS RIM
	Item No.		List Price
4 (100) x .060 x 7/8 - 20mm - 5/8 B	542761257		\$14.00
4-½ (114) x .060 x 7/8 - 20mm - 5/8 B	542761258		16.00
5 (127) x .060 x 7/8 - 20mm - 5/8 B	542761259		25.00
7 (178) x .060 x 5/8	542761261		33.00
8 (203) x .060 x 5/8	542761262		39.00
10 (254) x .060 x 5/8	542761264		54.00
Total rim height: .200"			



Husqvarna Tacti-Cut T Dri Disc®

GENERAL PURPOSE BLADES

- Tacti-Cut T: fast, smooth cutting, stone, tile, brick, concrete, masonry.
- Turbo performance at an affordable price.



	DRY OR WET CUTTING	CONTINUOUS RIM
Size - Inches (mm)	Item No.	List Price
4 (100) x .080 x 7/8 - 20mm - 5/8 B	542761416	\$14.00
4-½ (114) x .080 x 7/8 - 20mm - 5/8 B	542761417	16.00
5 (127) x .080 x 7/8 - 20mm - 5/8 B	542761418	25.00
6 (152) x .080 x DM - 7/8 - 20mm - 5/8 B	542761419	31.00
7 (178) x .095 x DM - 7/8 - 5/8 B	542761420	33.00
8 (203) x .095 x DM - 7/8 - 5/8 B	542761421	39.00
9 (230) x .100 x 7/8	542761422	49.00
10 (254) x .110 x DM - 7/8 - 5/8 B	542761423	54.00
Total rim height: .275"		

Accessories

Flush Mount Adapter.



5/8"-11 Threaded flush mount adapter	542420404	\$25.00
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Threaded Adapter.



7/8" x 5/8"-11 Threaded adapter	542751356	\$5.00
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Bushing.

60mm x 1", .087" thickness blade bushing	542380205	\$9.00
50mm x 1", .087" thickness blade bushing	542380209	9.00



FR3 Dri Disc®

METAL CUTTING BLADES

- FR3: free cutting hard metals, PVC, tile backer boards, steel and roofing tiles.



	DRY OR WET CUTTING	BRAZED DIAMONDS
Size - Inches (mm)	Item No.	List Price
4 (100) x .080 x 7/8 - 5/8 B	542773402	\$56.00
4-½ (114) x .080 x 7/8 - 5/8 B	542773403	64.00
6 (152) x .090 x DM 7/8 - 5/8 B	542766306	99.00
6 (152) x .090 x 1DP - 20mm B	542766346	99.00
7 (178) x .095 x DM - 7/8 - 5/8 B	542773404	103.00
10 (254) x .095 x DM - 7/8 - 5/8 B	542767276	155.00



Husqvarna FLX Trio

GENERAL PURPOSE BLADES

- FLX Trio: DIY projects, cuts tile to bricks and blocks to stone.
- Includes 3 blades.



DRY OR WET CUTTING **DIFFUSION BONDED**

Size - Inches (mm)	Item No.	List Price
4-½ (114) x .080 x 7/8 - 20MM-5/8B	585740301	\$35.00
Total segment height: .200"		

Husqvarna Gold Crack Chasing Blade

GENERAL PURPOSE BLADES

- Gold Crack Chasing: cleans, routs, repairs cracks in concrete and other materials.
- V-shape turbo rim with 5/8" – 11 threads.



DRY OR WET CUTTING **DIFFUSION BONDED**

Size - Inches (mm)	Item No.	List Price
4 (100) x .375 x 5/8 - 11	542776133	\$72.00
4-½ (115) x .375 x 5/8 - 11	542751357	84.00
Total segment height: .320" (.250" diamond depth, .070" segment base)		

Husqvarna Profile Wheels

MARBLE, GRANITE

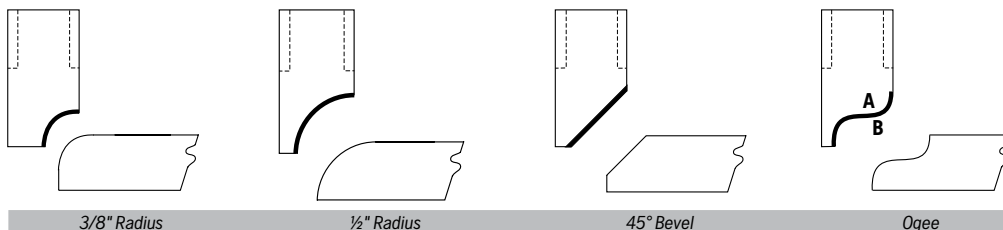
- Profile Wheels: commercial/residential applications, natural stones, most synthetic materials.
- Decorative edging jobs in four popular shapes: 3/8" radius, 1/2" radius, 45° bevel, and ogee.



WET CUTTING

Size - Inches (mm)	Spec.	Item No.	List Price
6 (152) x 5/8 Arbor, 3/8" Radius	3/8" Radius	542761302	\$153.00
6 (152) x 5/8 Arbor, ½" Radius	½" Radius	542761303	153.00
6 (152) x 5/8 Arbor, 45° Bevel	45° Bevel	542761304	153.00
6 (152) x 5/8 Arbor, Ogee	Ogee	542761305	153.00
8 (201) x 5/8 Arbor, 3/8" Radius*	3/8" Radius	542751613	276.00
8 (201) x 5/8 Arbor, ½" Radius*	½" Radius	542751614	276.00

* TS 60 Tile Saw requires an 8 inch profile wheel.



Wheels are 1/2" wide.
Ogee dimensions:
A - 5/32" convex radius
B - 3/16" concave radius

3/8" Radius

½" Radius

45° Bevel

Ogee



Husqvarna Tuckpoint Series

GENERAL PURPOSE BLADES

- DT5+: soft bond, quickly remove mortar between brick and block.
- DT8+: hard bond, longer life removing mortar between brick and block.
- DTR5: double row of tuckpointing for aggressive mortar removal.



		DRY OR WET CUTTING		LASER WELDED
Size - Inches (mm)	Item No.			List Price
	DT5+		DT8+	
4 (100) x .250 x 7/8 - 5/8 B	542774592		542774622	\$47.00
4-½ (114) x .250 x 7/8 - 5/8 B	542774593		542774623	55.00
5 (127) x .250 x 7/8 - 5/8 B	542774594		542774624	66.00
7 (178) x .250 x DM - 7/8 - 5/8 B	542774595		542774625	84.00
Total segment height: .400"				

DTR5

		DRY OR WET CUTTING	DIFFUSION BONDED
Size - Inches (mm)	Item No.		List Price
4 (100) x .250 x 7/8 - 5/8 B	542774613		\$45.00
4-½ (114) x .250 x 7/8 - 5/8 B	542774614		52.00
5 (127) x .250 x 7/8 - 5/8 B	542774615		63.00
7 (178) x .250 x DM - 7/8 - 5/8 B	542774616		80.00
Total segment height: .400"			

Husqvarna Bevel Tuckpoint

GENERAL PURPOSE BLADES

- 45° Bevel Tuckpoint: crack chasing and mortar removal between brick and block.
- Multi-purpose blade for the restoration market. V-shaped segments leave a clean groove for easy filling and repair.



		DRY OR WET CUTTING	LASER WELDED
Size - Inches (mm)	Item No.		List Price
4 (100) x .375 x 7/8 - 5/8 B	542751353		\$99.00
4 (100) x .375 x 5/8-11	587901801		99.00
7 (178) x .375 x 7/8 - 5/8 B	542751354		171.00
Total segment height: .525" (.325" diamond depth: .200" segment base)			

Husqvarna Vari-Cut™ Cup Wheels

CONCRETE, MASONRY, STONE

- Vari-Cut™ Cup Wheels: combination tool, fast removal, concrete, masonry and stone materials.
- Total segment height is .200" diamond segment.
- 30 grit size only.



		DRY OR WET	BRAZED
Size - Inches (mm)	Rim	Item No.	List Price
4 (105) x 5/8 - 11 THD	Turbo	542751660	\$71.00
4-½ (115) x 5/8 - 11 THD	Turbo	542751661	85.00
5 (125) x 5/8 - 11 THD	Turbo	542751662	98.00
7 (180) x 5/8 - 11 THD	Turbo	542751663	195.00

Cup Wheels

Husqvarna Single Rim Cup Wheels

CONCRETE, MASONRY, STONE

- Single rim: fast removal on concrete, masonry, stone and similar materials.

				DRY OR WET	BRAZED
Size - Inches (mm)	Rim	Segment No.	Item No.	List Price	
4 (100) x 5/8 - 11 THD	Elite-Grind S	8	542751303	\$117.00	
4 (100) x 7/8 - 5/8 B	Elite-Grind S	8	542751306	117.00	
5 (127) x 5/8 - 11 THD	Elite-Grind S	11	542751309	153.00	
5 (127) x 7/8 - 5/8 B	Elite-Grind S	11	542751312	153.00	
7 (178) x 5/8 - 11 THD	Elite-Grind S	12	542751314	224.00	
7 (178) x 7/8 - 5/8 B	Elite-Grind S	12	542751317	224.00	
				DRY OR WET	BRAZED
4 (100) x 5/8 - 11 THD	Vari-Grind S	8	542774840	\$63.00	
4 (100) x 7/8 - 5/8 B	Vari-Grind S	8	542773076	63.00	
7 (178) x 5/8 - 11 THD	Vari-Grind S	12	542774842	114.00	
7 (178) x 7/8 - 5/8 B	Vari-Grind S	12	542773079	114.00	



Husqvarna Double Rim Cup Wheels

- Double rim: long life and smooth finish on concrete, masonry, stone and similar materials.

				DRY OR WET	BRAZED
Size - Inches (mm)	Rim	Segment No.	Item No.	List Price	
4 (100) x 5/8 - 11 THD	Elite-Grind D	16	542751304	\$181.00	
4 (100) x 7/8 - 5/8 B	Elite-Grind D	16	542751307	181.00	
5 (127) x 5/8 - 11 THD	Elite-Grind D	20	542751310	229.00	
5 (127) x 7/8 - 5/8 B	Elite-Grind D	20	542751313	229.00	
7 (178) x 5/8 - 11 THD	Elite-Grind D	27	542751315	299.00	
7 (178) x 7/8 - 5/8 B	Elite-Grind D	27	542751318	299.00	
				DRY OR WET	BRAZED
4 (100) x 5/8 - 11 THD	Vari-Grind D	16	542774841	\$85.00	
4 (100) x 7/8 - 5/8 B	Vari-Grind D	16	542773077	85.00	
7 (178) x 5/8 - 11 THD	Vari-Grind D	24	542774843	130.00	
7 (178) x 7/8 - 5/8 B	Vari-Grind D	24	542773080	130.00	



Husqvarna Turbo Rim Cup Wheels

- Turbo rim: faster and smoother finish on concrete, masonry, stone and similar materials.

				DRY OR WET	BRAZED
Size - Inches (mm)	Rim	Segment No.	Item No.	List Price	
4 (100) x 5/8 - 11 THD	Elite-Grind Turbo	13	542751305	\$134.00	
4 (100) x 7/8 - 5/8 B	Elite-Grind Turbo	13	542751308	134.00	
5 (127) x 5/8 - 11 THD	Elite-Grind Turbo	14	542751311	191.00	
7 (178) x 5/8 - 11 THD	Elite-Grind Turbo	24	542751316	268.00	
7 (178) x 7/8 - 5/8 B w/DPH	Elite-Grind Turbo	24	542751319	268.00	
				DRY OR WET	BRAZED
4 (100) x 5/8 - 11 THD	Vari-Grind Turbo	10	542774844	\$67.00	
4 (100) x 7/8 - 5/8 B	Vari-Grind Turbo	10	542773078	67.00	
7 (178) x 5/8 - 11 THD	Vari-Grind Turbo	18	542774845	119.00	
7 (178) x 7/8 - 5/8 B w/DPH	Vari-Grind Turbo	18	542773081	119.00	



HOW TO CONTROL SLURRY WHILE CUTTING

Accessories for Angle Grinding & Tuckpointing

Husqvarna Dust Hoods and Dust Shrouds are the perfect attachments to facilitate dust collection while using an angle grinder.

DESCRIPTION	APPLICABLE EQUIPMENT	RECOMM. VAC	ITEM NO.	LIST PRICE
Dust Hood	4-5" Grinders	S 13 or larger	590651801	\$132.00
Dust Hood	7-9" Grinders	S 26 or larger	590651802	163.00
Deluxe 5" Dust Shroud	5" Grinders	S 13 or larger	593010402	203.00
Deluxe 7" Dust Shroud	7" Grinders	S 26 or larger	593010403	193.00



Dust Shroud



Dust Hood



HIGH PERFORMANCE ROBOTS FOR SAFE DEMOLITION

Our remote-controlled demolition robots are the very latest in demolition machines, featuring high power, low weight and functional design. They are the obvious choice for users who want maneuverable yet highly powerful, stable machines with a long reach. Our DXR machines have a modern and easy-to-use remote control, with unrivaled user-friendliness and design. All this, combined with our experience, know-how and global presence, means you are also assured of highly accessible and competent service and support.

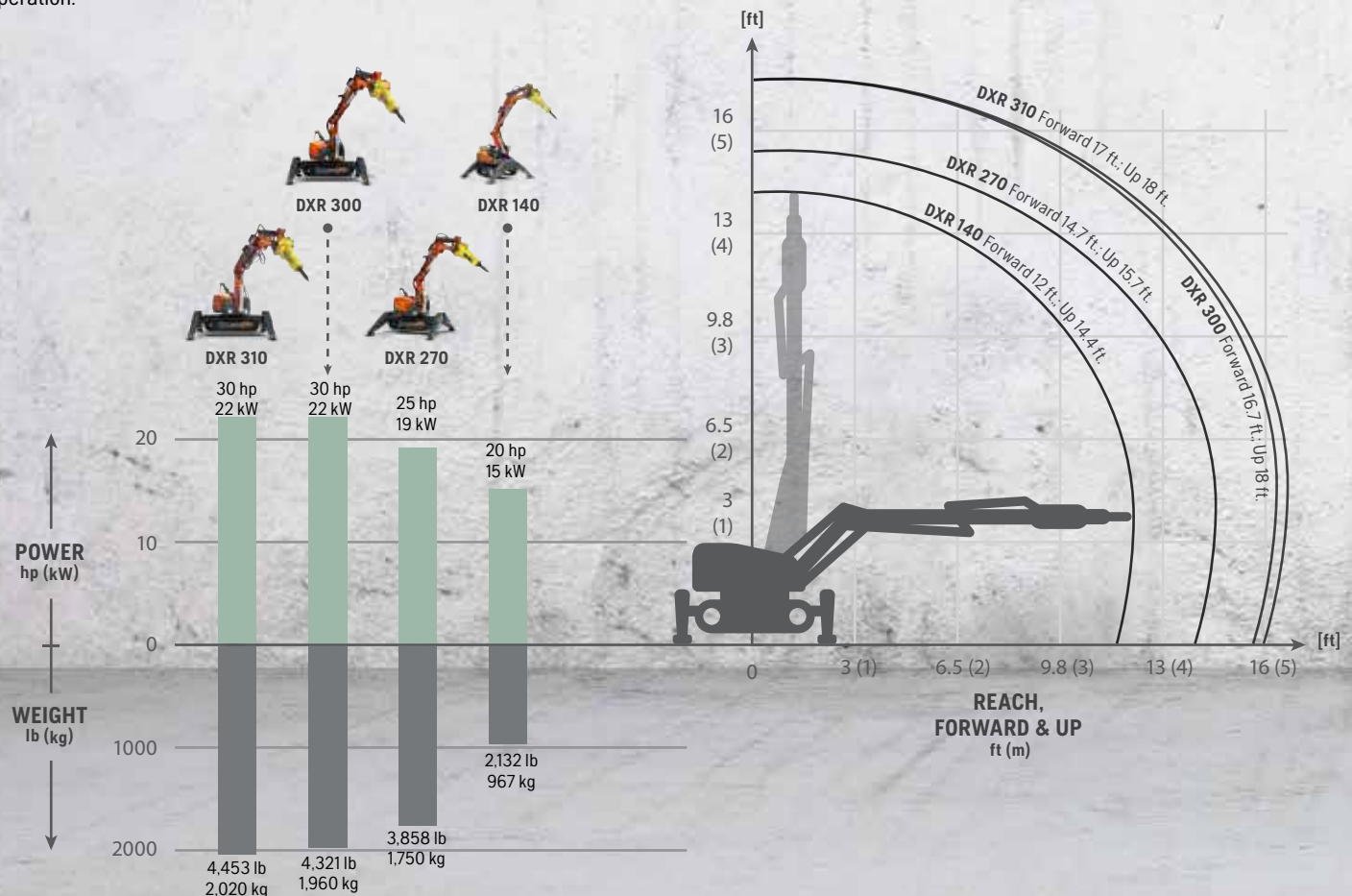
DXR USER GUIDE The guide features intuitive video modules covering safe and efficient operation, basic demolition techniques, working methods, proper machine care and the features of our DXR line. Visit www.dxruserguide.com and try it out today.



For more information, visit www.husqvarnacp.com or scan the QR code with your smartphone!

Range overview.

The range of Husqvarna demolition robots consists of four basic models, from the 20 hp DXR 140 with 360°+ rotating arm to the 30 hp DXR 310 with telescopic arm. Weights range from 2,132 to 4,453 lbs.. With the feature packages, the DXR range is available in 17 different variants. For maximum productivity, choose the optimal configuration for your kind of operation.



COMPACT The narrow width allows the machine to pass through standard door openings. The low height enables you to see over the machine when you work, making operation more efficient and safer as well as lowering the machine's center of gravity. The outriggers have an extra wide span for superior stability and high workload.



AGILE Husqvarna DXR 140 demolition robot has one particularly smart feature: its arm can rotate 360 degrees. This gives it excellent reach, so you can work more efficiently without moving the robot once it's securely positioned on its outriggers.



NEW WIRELESS REMOTE CONTROL The market's most modern and easy-to-use, featuring redesigned joysticks to increase responsiveness and ultimately precision. It controls everything the machine does, simply and conveniently. The 3.5-inch color display is easy to read and uses industrial Bluetooth technology.



PRODUCTIVE The machines are developed entirely by Husqvarna and have a high power-to-weight ratio. They are easy to operate thanks to smart functional design, innovative engineering and their technology. They move quickly into position and are ready to start work without time-consuming preparation.

FACTORY-INSTALLED FEATURE OPTIONS FOR ADDED PRODUCTIVITY

Now you can order your Husqvarna DXR to be delivered with additional features for increased precision, performance and protection. Installing these options in the clean factory environment saves time and money and maximizes the quality of the installation.

HYDRAULIC OPTIONS (standard on all models starting in 2017)

ENHANCED COOLING OPTION

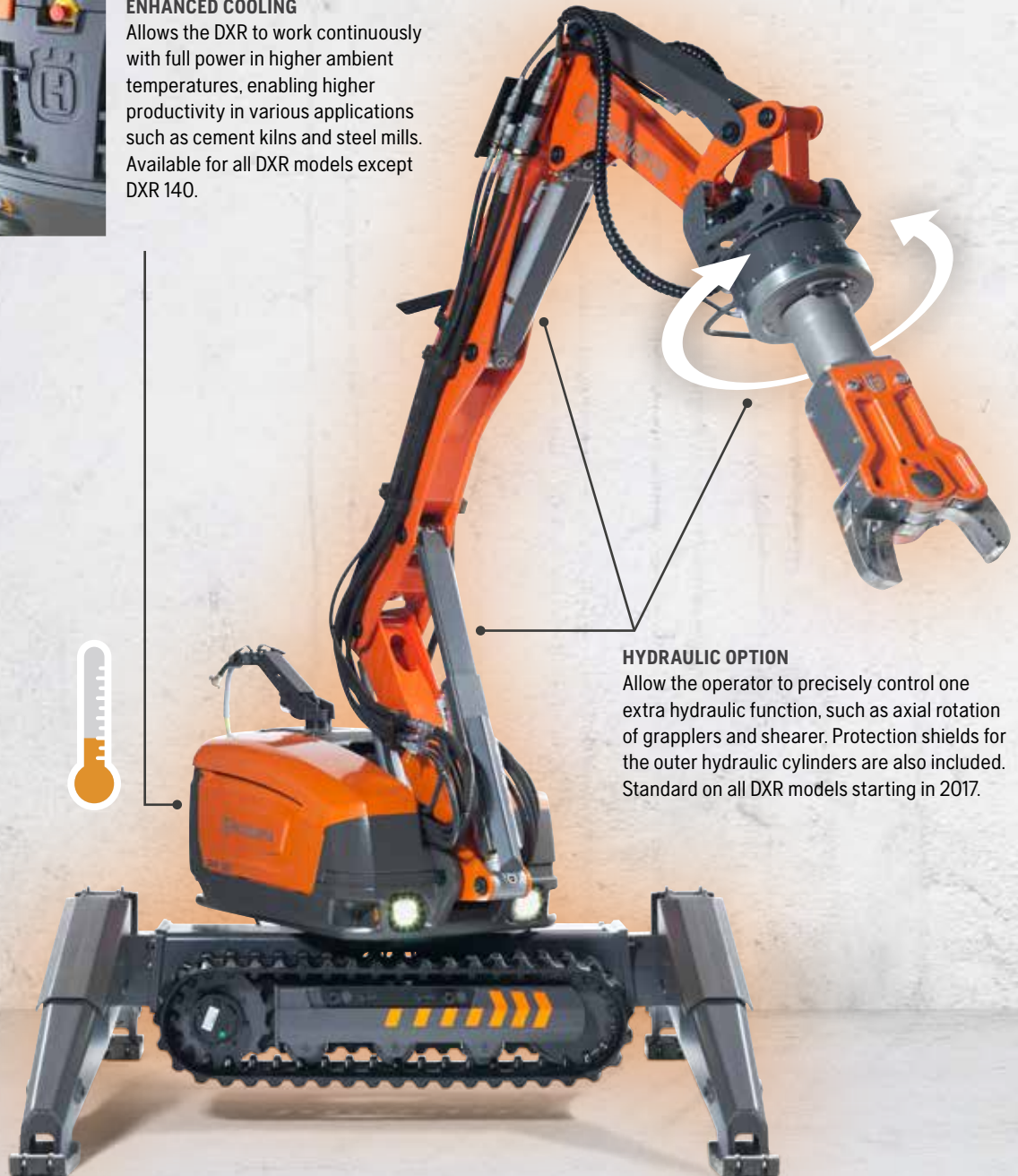
HEAT PROTECTION OPTIONS

HEAT PROTECTION PACKAGE



ENHANCED COOLING

Allows the DXR to work continuously with full power in higher ambient temperatures, enabling higher productivity in various applications such as cement kilns and steel mills. Available for all DXR models except DXR 140.



HYDRAULIC OPTION

Allow the operator to precisely control one extra hydraulic function, such as axial rotation of grapplers and shearer. Protection shields for the outer hydraulic cylinders are also included. Standard on all DXR models starting in 2017.

Extra function hydraulic kit	Cylinder protection (C2+C3)	Cooling package	Hose protection	Fire resistant hydraulic oil	Steel tracks	Steel feet	Cooling extension kit for hammer	Heat protection kit for SB202/ SB302 (ordered separately)
✓	✓							
		✓						
			✓		✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	

HEAT PROTECTION

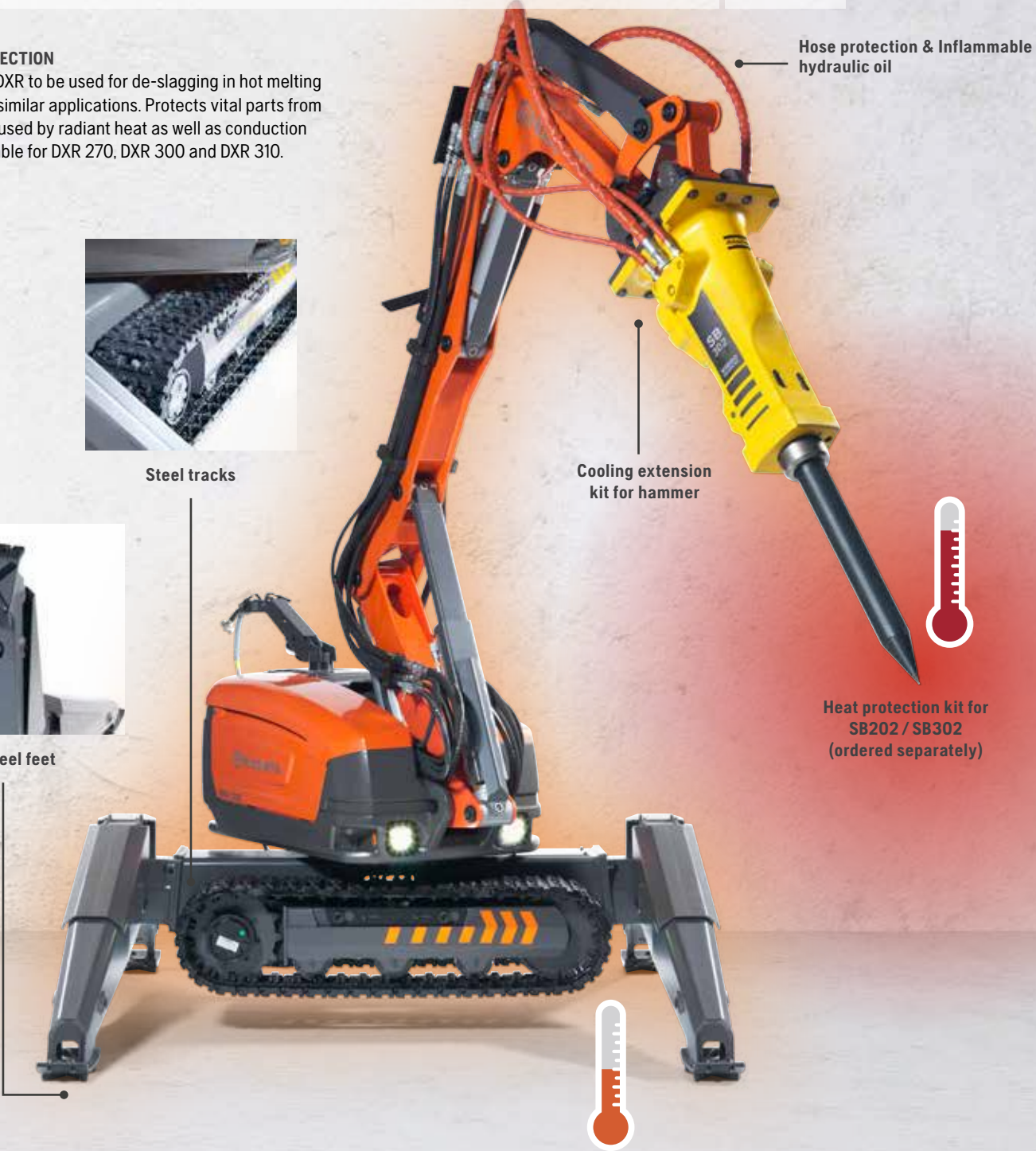
Allows the DXR to be used for de-slagging in hot melting plants and similar applications. Protects vital parts from damage caused by radiant heat as well as conduction heat. Available for DXR 270, DXR 300 and DXR 310.



Steel tracks



Steel feet



Husqvarna DXR 310



Breaker not included

All models include two hydraulic outlets at the tool hitch for attachments.

Applications

- Efficient in tough, dusty environments such as steel processing plants.
- Ideal for demolition of concrete and brick constructions, staircases, roofs and balconies.

Benefits

- Long telescopic arm (18 Ft) of high-quality steel and stepless slow-motion operation deliver maximum precision.
- Low height allows the user to see over the machine during operation and a low center of gravity increases stability.
- Operator can adjust the flow and pressure of the tool attachment to run other hydraulic equipment.
- Zero exhaust emissions. 100% electric over hydraulic operation.

	DXR 310	DXR 310 W/ EXTREME HEAT PKG
Item No.	965995313	965995308 (special order)
List price	\$215,855.00	\$244,298.00

Technical specifications

Power, hp (kW)	30 (22)
Voltage, V	480
Rated current, amps	38.5
Power supply	3-phase
Weight, lbs (kg)	4,453 (2,020)
Reach*, ft (m)	18 (5-½)
Telescopic arm	Included on standard version
Flow 60 Hz, g/min (l/min)	17 (65)
System pressure, nominal maximum, psi (bar)	2,901 (200)
System pressure, increased maximum, psi (bar)	3,626 (250)
Variable flow to tools and system, g/min (l/min)	0 – 17 (0 – 65)
Pump type	Variable load-sensing axial piston pump
Width, machine body, in (mm)	31 (780)
Length, machine body, including outriggers, in (mm)	81 (2,056)
Height, machine body, in (mm)	41 (1,035)
Control system	Modular, digital CAN-based PLC
Terminal	Portable remote control
Communication	Radio or cable
Radio	Industrial Bluetooth, class 1
Range, radio, ft (m)	Up to 328 (100)
Battery for remote control	High-capacity Li-ion 1600 mAh
Minimum recommended generator, kW/kVA	50/62
Automatic breaker lubrication	Included on standard version

* Reach measured on machine with breaker SB 202, from center of rotation to tip of breaker, with machine's arm at maximum extension, in horizontal position.

Husqvarna DXR 300



Breaker not included

All models include two hydraulic outlets at the tool hitch for attachments.

Applications

- Perfect for demolition and smaller excavation work, both indoors and out.
- Efficient in tough, dusty environments.
- Ideal for demolition of concrete and brick constructions, staircases, roofs, balconies, as well as locations like courtyards.

Benefits

- Long fixed arm with a stable, durable design needs a minimum of service.
- Great flexibility in performing a variety of demolition projects.
- Low height allows the user to see over the machine during operation and a low center of gravity increases stability.
- Zero exhaust emissions. 100% electric over hydraulic operation.

	DXR 300	DXR 300 W/ EXTREME HEAT PKG
Item No.	967195610	967195604 (special order)
List price	\$205,751.00	\$231,929.00

Technical specifications

Power, hp (kW)	30 (22)
Voltage, V	480
Rated current, amps	40.5
Power supply	3-phase
Weight, lbs (kg)	4,321 (1960)
Reach*, ft (m)	17 (5.2)
Telescopic arm	-
Flow 60 Hz, g/min (l/min)	17 (65)
System pressure, nominal maximum, psi (bar)	2,901 (200)
System pressure, increased maximum, psi (bar)	3,626 (250)
Variable flow to tools and system, g/min (l/min)	0 – 17 (0 – 65)
Pump type	Variable load-sensing axial piston pump
Width, machine body, in (mm)	31 (780)
Length, machine body, including outriggers, in (mm)	81 (2,057)
Height, machine body, in (mm)	41 (1,035)
Control System	Modular, digital CAN-based PLC
Terminal	Portable remote control
Communication	Radio or cable
Radio	Industrial Bluetooth, class 1
Range, radio, ft (m)	Up to 328 (100)
Battery for remote control	High-capacity Li-ion 1600 mAh
Minimum recommended generator, kW/kVA	50/62
Automatic breaker lubrication	Included on standard version

* Reach measured on machine with breaker SB 202, from center of rotation to tip of breaker, with machine's arm at maximum extension, in horizontal position.

Husqvarna DXR 270



Breaker not included

All models include two hydraulic outlets at the tool hitch for attachments.

Applications

- Perfect for demolition and smaller excavation work, both indoors and out, as well as pile-driving and work in confined spaces such as basements.
- Efficient in tough environments, like the steel processing industry.
- Handles building demolition in most types of materials.

Benefits

- Fixed arm with stable, durable design needs a minimum of service. The fixed arm delivers precise positioning of the tool.
- Outriggers with extra wide span for superior stability and high workload.
- Low weight and short chassis make the machine easy to transport and maneuver in tight spaces.
- Zero exhaust emissions. 100% electric over hydraulic operation.

	DXR 270	DXR 270 W/ EXTREME HEAT PKG
Item No.	967195505	967195504 (special order)
List price	\$194,270.00	\$221,106.00

Technical specifications

Power, hp (kW)	25 (19)
Voltage, V	480
Rated current, amps	33.5
Power supply	3-phase
Weight, lbs (kg)	3,858 (1750)
Reach*, ft (m)	16 (4.8)
Flow 60 Hz, g/min (l/min)	17 (65)
System pressure, nominal maximum, psi (bar)	2,901 (200)
System pressure, increased maximum, psi (bar)	3,626 (250)
Variable flow to tools and system, g/min (l/min)	0 – 17 (0 – 65)
Pump type	Variable load-sensing axial piston pump
Width, machine body, in (mm)	31 (780)
Length, machine body, including outriggers, in (mm)	81 (2,056)
Height, machine body, in (mm)	41 (1,035)
Control system	Modular, digital CAN-based PLC
Terminal	Portable remote control
Communication	Radio or cable
Radio	Industrial Bluetooth, class 1
Range, radio, ft (m)	Up to 328 (100)
Battery for remote control	High-capacity Li-ion 1600 mAh
Minimum recommended generator, kW/kVA	45/56
Automatic breaker lubrication	Included on standard version
Dozer blade	Not included

* Reach measured on machine with breaker SB202, from center of rotation to tip of breaker, with machine's arm at maximum extension, in horizontal position.

Husqvarna DXR 140



DSS 200 not included

All models include two hydraulic outlets at the tool hitch for attachments.

Applications

- Perfect for demolition and smaller excavation work in concrete and brick structures, both indoors and out. Also suitable for pile-driving, staircases and roof applications.
- Efficient in tough, dirty environments such as steel and cement processing plants.
- Small design enables work in confined spaces, such as basements.

Benefits

- Easy-to-remove side covers facilitate service and inspection.
- 360° of rotation, based on a hydraulic/electrical swivel technique, allows a more flexible work area.
- Individually controlled outriggers enable it to work on uneven surfaces or close to walls.
- Low machine profile does not block the line of sight.
- Zero exhaust emissions. 100% electric over hydraulic operation.

	DXR 140
Item No.	966529307
List price	\$161,814.00

Technical specifications

Power, hp (kW)	20 (15)
Voltage, V	480
Rated current, amps	24.3
Power supply	3-phase
Weight, lbs (kg)	2,132 (967)
Reach*, ft (m)	12 (3.7)
Flow 60 Hz, g/min (l/min)	13.6 (52)
System pressure, nominal maximum, psi (bar)	2,901 (200)
System pressure, increased maximum, psi (bar)	3,626 (250)
Variable flow to tools and system, g/min (l/min)	0 – 13.6 (0 – 52)
Pump type	Variable load-sensing axial piston pump
Width, machine body, in (mm)	30.35 (771)
Length, machine body, including outriggers, in (mm)	63.5 (1,614)
Height, machine body, in (mm)	33.6 (854)
Control system	Modular, digital CAN-based PLC
Terminal	Portable remote control
Communication	Radio or cable
Radio	Industrial Bluetooth, class 1
Range, radio, ft (m)	Up to 328 (100)
Battery for remote control	High-capacity Li-ion 2500 mAh
Minimum recommended generator, kW/kVA	40/50
Automatic breaker lubrication	Included on standard version

* Reach measured on machine with breaker SB 152, from center of rotation to tip of breaker, with machine's arm at maximum extension, in horizontal position.

Remote Demolition Accessories

Spare Parts

			DXR 310	DXR 300	DXR 270	DXR 140
Adapter plate, SB 302	588608401	\$2,076.00		X		
Adapter plate, SB 202	588607001	1,550.00	X	X	X	
Adapter plate, SB 152	588611401	1,826.00				X
Battery for remote control	587311602	291.00	X	X	X	X
Cable, remote control	510282001	601.00	X	X	X	X
Emergency maneuver unit	587738201	4,957.00	X	X	X	X
Filter, oil	510144501	287.00	X	X	X	
Foot pad, rubber	590379901	150.00	X	X	X	X
Foot pad, steel	587186301	289.00	X	X	X	
Grease, breaker	521917701	38.00	X	X	X	X
Grease, quick coupling female	510267801	61.00	X	X	X	X
Grease, quick coupling female	510267901	112.00	X	X	X	X
Harness, wireless remote control	501793001	945.00	X	X	X	X
Harness waist belt, remote control	501793101	920.00	X	X	X	X
Quick coupling, female	510268101	384.00	X	X	X	X
Quick coupling, male	510268001	434.00	X	X	X	X
Remote control	591440101	7,278.00	X	X	X	X
Track, single rubber	505268701	1,292.00	X	X	X	
Track, single rubber	579328401	709.00				X
Track, single steel	579217301	6,971.00	X	X	x	
5-pin socket, 32 amp female	531117131	58.00				X
5-pin socket, 32 amp male	510277702	88.00				X
5-pin socket, 63 amp female	531117132	153.00	X	X	X	
5-pin socket, 63 amp male	510277701	142.00	X	X	X	



Steel track



Steel foot pad (sold individually)



Rubber track



Emergency maneuver unit



Adapter plate for SB 202



Harness
(remote control sold separately)



Remote control



Waist belt

Additional Feature Kits

- Enhanced Cooling: allows DXR to work continuously with full power in higher ambient temperatures.
- Hydraulic Option: allows the operator to precisely control one extra hydraulic function.
- Heat Protection: protects vital parts from damage caused by radiant heat as well as conduction heat.
- Dust Reduction: supplies water to DXR breakers, which is then sprayed next to the breaker to bind airborne dust.

			DXR 310	DXR 300	DXR 270	DXR 140
Enhanced cooling package	586702501	\$4,852.00	X	X		
Enhanced cooling package	586702701	4,852.00			X	
Kit, cylinder protection C2	576443001	562.00	X	X	X	
Kit, cylinder protection C2 or C3 (1 cylinder only)	574714601	544.00				X
Kit, cylinder protection kit C3	576443101	562.00	X			
Kit, cylinder protection kit C3	576443201	562.00		X	X	
Kit, dust reduction	583807104	1,592.00	X			
Kit, dust reduction	583807103	1,592.00		X		
Kit, dust reduction	583807102	1,592.00			X	
Kit, dust reduction	583807101	1,509.00				X
Kit, extra hydraulic function	576373101	4,564.00	X			
Kit, extra hydraulic function	582715201	5,087.00			X	
Kit, extra hydraulic function	582715101	5,188.00		X		
Kit, extra hydraulic function	582715301	4,526.00				X
Kit, SB202/302 dust reduction	583807202	\$479.00	X	X	X	
Kit, SB152 dust reduction	583807201	\$443.00				X
Kit, heat package P3	586702901	19,709.00	X			
Kit, heat package P3	586703001	19,709.00		X		
Kit, heat package P3	586703101	19,709.00			X	
Kit, oil tool drain (DC 200)	583807304	412.00	X			
Kit, oil tool drain (DC 200)	583807303	412.00		X		
Kit, oil tool drain (DC 200)	583807302	412.00			X	
Kit, oil tool drain (DC 200)	583807301	412.00				X



DXR Dust Reduction Kit



Heat protection package



Enhanced cooling package



Extra hydraulic function kit



Cylinder protection kit (C2+C3)

Precision Attachments

Applications

- DCR 300 and DCR 100 are perfect for crushing concrete and brick in buildings, staircases, and roofs where low noise and minimal vibrations are required.

Benefits

- DCR 300's high power-to-weight ratio makes it one of the strongest crushers of its size on the market.
- DCR 100 is the only product on the market to offer an easy tool/machine with the ability to demolish a 15.7" wall (DXR 140 only).



RECOMMENDED FOR	DXR 310/300/270	DXR 140
CRUSHERS	DCR 300	DCR 100
Item no.	966786401	966786301
List price	\$42,522.00	\$36,337.00

Technical specifications

Jaw opening width, in. (mm)	17 (430)	16-3/4 (425)
Weight including hoses and adapter plate, lbs (kg)	604 (274)	423 (192)
Crushing force, t (kN)	45 (440)	34/32 (335/317)
Depth, in (mm)	7-7/8 (200)	7-7/8 (200)
Maximum cutting No. 9 rebar size, in (mm)	1-1/8 (30)	1 (28)

Includes hoses and adapter plate

Applications

- DSS 200 steel shearers are ideal for use in the industrial process industry, as well as demolition of structures, piping, vessels and tanks.



Crusher pad for DCR 100



Crusher pad for DCR 300



DCR 300 with crusher pads

Benefits

- DSS 200 has a slim design for better access in narrow openings.

RECOMMENDED FOR	ALL DXR MODELS
STEEL SHEARER	DSS 200*
Item no.	967278001
List price	\$35,564.00

Technical specifications

Jaw opening width, in. (mm)	7-3/4 (200)
Weight including hoses and adapter plate, lbs (kg)	396 (180)
Depth, in (mm)	5-1/4 (135)

Includes hoses and adapter plate

ACCESSORIES & SPARE PARTS DCR 300

Crusher pad	579026501	\$874.00
Crusher tip	579018501	1,195.00
Rebar cutting edge	579009301	831.00

ACCESSORIES & SPARE PARTS DCR 100

Crusher pad	579026601	807.00
Rebar cutting edge	579024201	677.00

SPARE PARTS DSS 200

Cutting blade, curved	587019501	784.00
Cutting blade, straight	587019401	784.00

*DSS 200 CAPACITY

STEEL SECTION	Beam IPE 120	Square bar	Tube	Rebar**	Square tube	Channel tube UPE 100
MAX DIMENSIONS INCHES (MM)	4-3/4 X 2-1/2 (120 x 64)	1-1/8 X 1-1/8 (30 x 30)	3 X 1/4 (75 x 5)	1 (25)	2-3/8 X 2-3/8 X 1/4 (60 x 60 x 5)	2-1/8 X 4 (55 x 100)

**max. quality steel: 500 MPa / 75 ksi

Drum Cutter Attachments

Applications

- Made to pulverize rock or concrete when surface profiling, trenching, excavating frozen soil, soft rock excavation in quarries, demolition and dredging.

Benefits

- High torque gear motor provides high productivity.
- Optimized pick pattern enables tool to deliver maximum force.



RECOMMENDED FOR		ALL DXR MODELS
DRUM CUTTER		DC 200
Item no.		583807001
List price		\$30,926.00
MUST ORDER DC 200 WITH ONE OF THE FOLLOWING KITS		
Oil tool drain kit (DXR 310)	583807304	412.00
Oil tool drain kit (DXR 300)	583807303	412.00
Oil tool drain kit (DXR 270)	583807302	412.00
Oil tool drain kit (DXR 140)	583807301	412.00

Technical specifications

Service weight, lbs (kg)	441 (200)
Total width cutting head, in (mm)	20 (500)
Diameter of cutter drum, in (mm)	9 (240)
Number of picks, pcs	56
Maximum cutting force @ 5,075 psi, lbs.	2,835 (1,286)
Maximum torque @ 5,075 psi, lbs.	1,900 (862)
Maximum rock hardness, psi	2,900

Includes hoses and adapter plate



Grappler Attachments

Applications

- Suitable for demolishing masonry or wooden structures. Can pick up materials to sort and load.

Benefits

- The low weight and high gripping volume help increase performance.
- 360° hydraulic rotary drive.
- The grapple and wear parts are made of carbon steel, making them extremely durable and lightweight.



RECOMMENDED FOR	DXR 310/300/270	DXR 140
MULTI GRAPPLER	MG 200	MG 100
Item no.	586743001	586742901
List price	\$17,319.00	\$13,917.00

Technical specifications

Jaw opening width, in. (mm)	29-½ (750)	23-½ (600)
Weight, lbs (kg)	386 (175)	198 (90)
Force, t (kN)	15/15	5.9/0.6
Width, in (mm)	18 (450)	12 (300)
<i>Includes hoses and adapter plate</i>		<i>Includes hoses and adapter plate</i>

Bucket Attachments

Applications

- Ideal for excavation and debris removal.

Benefits

- Attaches easily to DXR in either a standard or reverse setup.
- Mounting bucket in the reverse setup enables DXR to be used as a loader, great for tight areas and clean up.



RECOMMENDED FOR	DXR 310/300/270			DXR 140		
BUCKETS	WIDE	STANDARD	NARROW	WIDE	STANDARD	NARROW
Item no.	587975701	587310701	587310801	587310901	587311001	587310802
List price	\$4,104.00	\$2,938.00	\$2,476.00	\$3,712.00	\$2,553.00	\$2,088.00

Technical specifications

Weight, lbs (kg)	198 (90)	154 (70)	110 (50)	132 (60)	128 (58)	110 (50)
Width, in (mm)	30 (770)	20 (520)	12 (300)	30 (770)	20 (520)	12 (300)
Volume, gal. (l)	30 (105)	22 (85)	10 (40)	16 (60)	15 (55)	10 (40)

Breaker Attachments

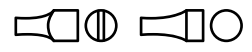
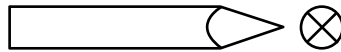


RECOMMENDED FOR	DXR 300	DXR 310/300/270	DXR 140
BREAKERS	SB 302	SB 202	SB 152
Item no.	586501301	522482401	576189101
List price	\$19,138.00	\$16,075.00	\$13,014.00
Item no. (heat resistant kit)	586702801	586702601	-
List price	\$4,044.00	\$3,420.00	-

Technical specifications

Weight, lbs (kg)	661 (300)	441 (200)	309 (140)
	<i>Includes hoses and adapter plate</i>	<i>Includes hoses and adapter plate</i>	

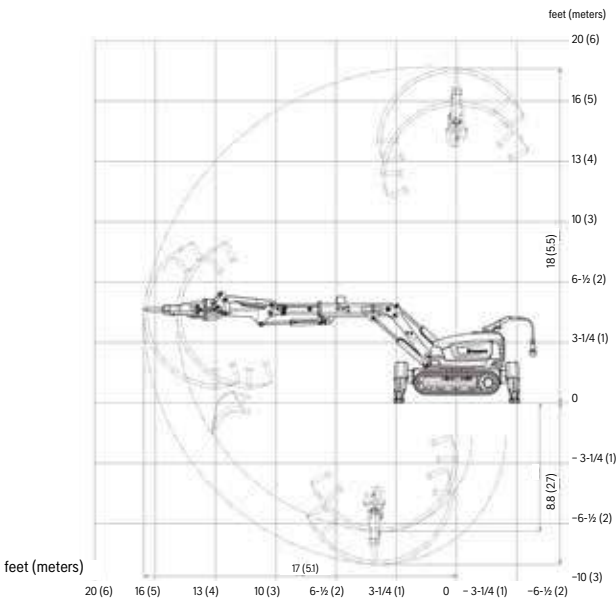
Breaker Chisel Matrix.



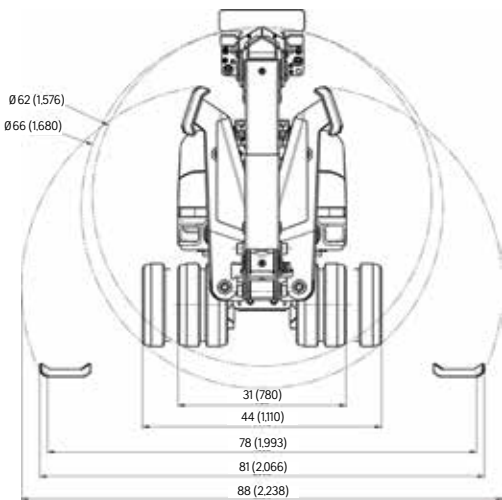
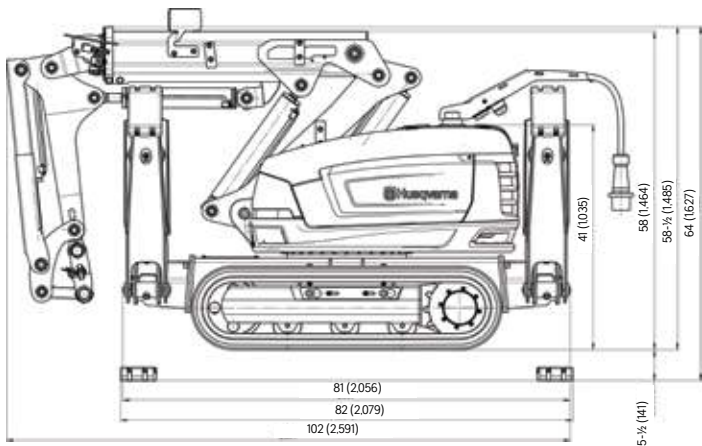
	Breaker	Moiil Point (Sizes above 20" are special order*)				Cross Cut Flat Point (Sizes above 20" are special order*)				Wide chisel	Deck buster
		Standard	Overall length 48" (122 cm)	Overall length 72" (183 cm)	Overall length 96" (244 cm)	Standard	Overall length 48" (122 cm)	Overall length 72" (183 cm)	Overall length 96" (244 cm)		
DXR 140	SB 152	20" (51 cm)				20" (51 cm)				20" (51 cm)	20" (51 cm)
		587671519	587671504	587671506	587671508	587671518	587671503	587671505	587671507	587671520	587671501
		\$391.00	588.00	796.00	968.00	391.00	588.00	796.00	968.00	802.00	770.00
DXR 270, 310, 300	SB 202	23.5" (60 cm)				23.5" (60 cm)				23.5" (60 cm)	23.5" (60 cm)
		587671522	587671510	587671512	587671514	587671521	587671509	587671511	587671513	587671523	587671502
		\$474.00	786.00	1,109.00	1,426.00	474.00	\$86.00	1,109.00	1,426.00	770.00	1,036.00
DXR 300	SB 302	31.5" (80 cm)				31.5" (80 cm)				31.5" (80 cm)	31.5" (80 cm)
		587671525	587671517			587671524	587671516			587671526	587671527
		\$666.00	916.00			666.00	916.00			999.00	1,467.00

*Chisels over 20" in length are special order items and are not carried in stock. Please allow 10-15 business days for delivery. Cannot be warranted.

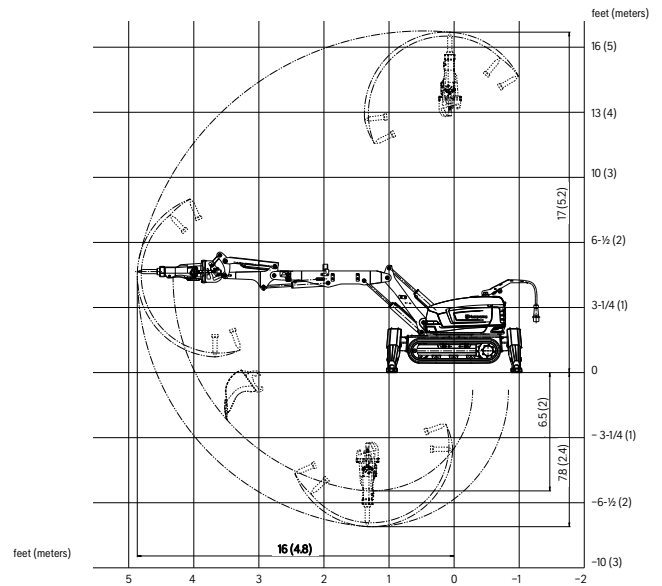
REACH, DXR 310



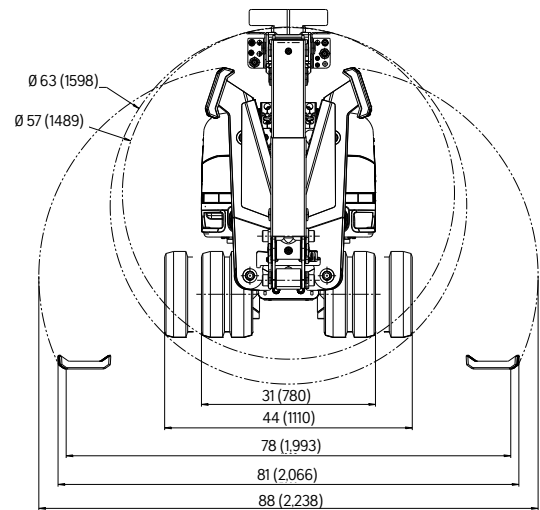
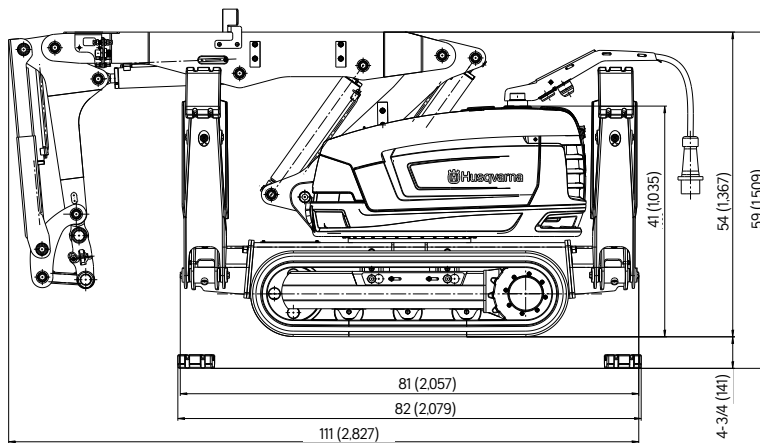
DIMENSIONS, DXR 310, INCHES (MM)



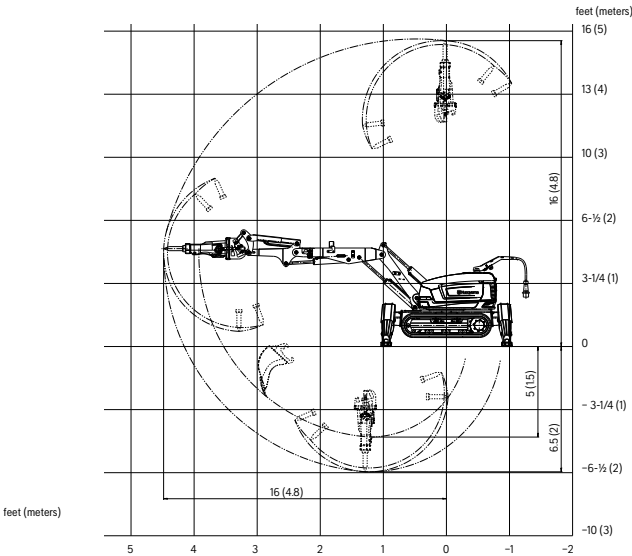
REACH, DXR 300



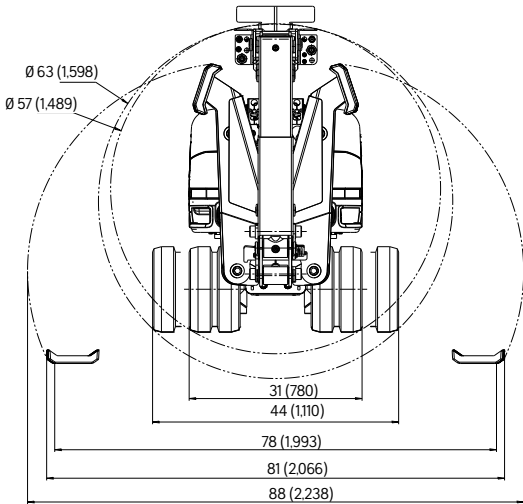
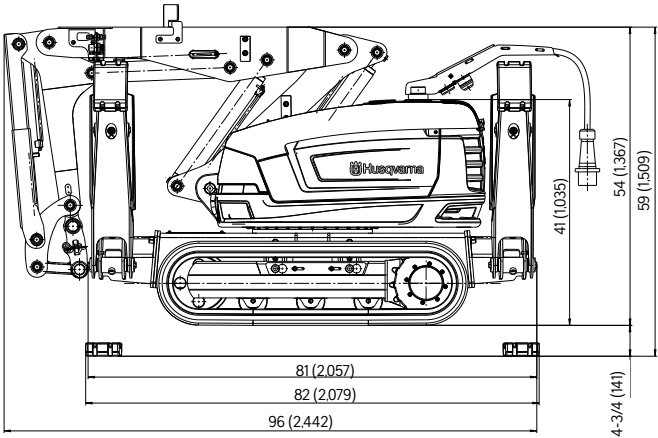
DIMENSIONS, DXR 300, INCHES (MM)



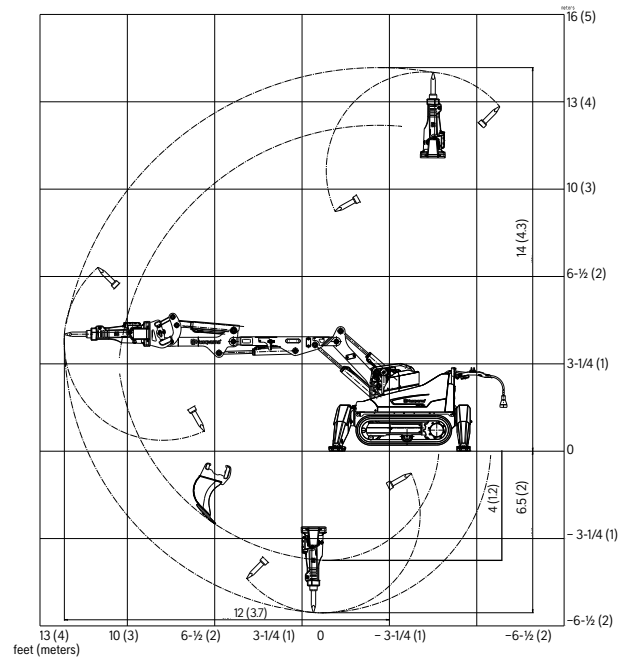
REACH, DXR 270



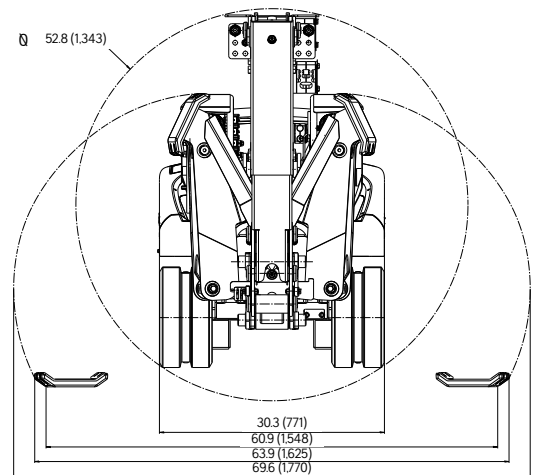
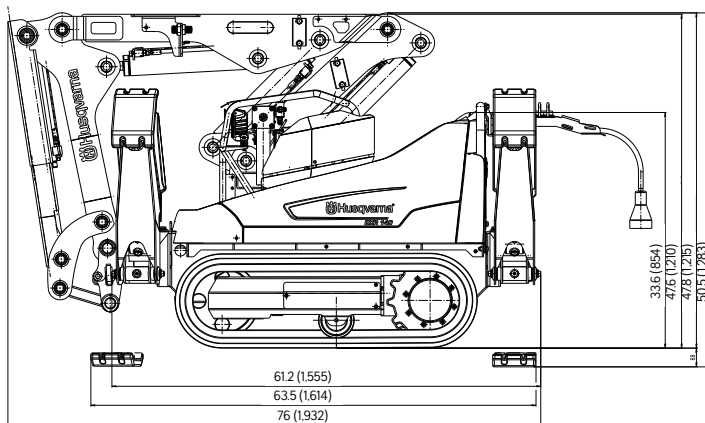
DIMENSIONS, DXR 270, INCHES (MM)



REACH, DXR 140



DIMENSIONS, DXR 140, INCHES (MM)



Protective equipment that makes work more practical and convenient

TECHNICAL GLOVES

- Excellent strength/great quality
- Spandex fabric back
- Goatskin palm
- High visibility colors
- Reflective Crown H
- Reflective piping
- HD elastic cuff with velcro for secure adjustable fit



Technical glove - medium	589752201	\$34.00
Technical glove - large	589752202	34.00
Technical glove - Xlarge	589752203	34.00

MASTER GRIP GLOVES

- Breathable and comfortable
- Grey poly-cotton glove
- Dipped in blue latex
- Provides grip in wet or dry conditions
- Perfect for hot climates



Master grip glove - medium	531300270	\$6.25
Master grip glove - large	590635802	6.25
Master grip glove - Xlarge	590635803	6.25

FUNCTIONAL WINTER GLOVES

- Great for cold weather
- Thinsulate™ 40 grams
- Spandex fabric
- High visibility
- Reflective Crown H
- Excellent strength
- Water resistant material
- HD elastic cuff with velcro for secure adjustable fit



Functional Winter glove - large	579380310	\$34.00
Functional Winter glove - Xlarge	579380312	34.00

XTREME DUTY WORK GLOVES

- Heavy duty pig skin
- Double reinforced split grain leather palm, thumb, and index finger
- Sewn with Kevlar®



Xtreme duty work glove - medium	531300273	\$15.00
Xtreme duty work glove - large	531300274	15.00
Xtreme duty work glove - Xlarge	531300275	15.00

FUNCTIONAL XP PRO GLOVES

- Updated colors
- Synthetic leather palm
- Spandex fabric back
- Reinforced rubberized grip pads on palm and fingertips
- Ventilated finger walls
- High visibility colors
- Reflective Crown H
- Reflective piping
- HD elastic cuff with velcro for secure adjustable fit



Functional XP Pro glove - small	584955101	\$25.00
Functional XP Pro glove - medium	589752101	25.00
Functional XP Pro glove - large	589752102	25.00
Functional XP Pro glove - Xlarge	589752103	25.00



PROTECTIVE GLASSES

- Eva foam-lined frame protects against dust and debris
- Frame Color - Crystal Black
- Lens Color - Smoke

Fortress	501234501	\$19.00
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PROTECTIVE GLASSES

- Sleek modern full frame design for added protection
- Dual mold rubber temple grips for better stability
- Frame Color - Black
- Lens Color - HD Blue Mirror

Black Diamond	501234503	\$17.00
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PROTECTIVE GLASSES

- Sleek modern full frame design for added protection
- Dual mold rubber temple grips for better stability
- Frame Color - Camo
- Lens Color - Smoke

Woodland	501234504	\$19.00
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PROTECTIVE GLASSES

- Adjustable rubber nosepiece for added comfort
- Dual mold rubber temple grips for better stability
- Frame Color - Husqvarna Grey w/ orange temple grips
- Lens Color - Silver Mirror

Eclipse	501234507	\$19.00
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PROTECTIVE GLASSES

- Sleek modern full frame design for added protection
- Dual mold rubber temple grips for better stability
- Frame Color - Husqvarna Orange and Grey
- Lens Color - Silver Mirror

Legacy	501234502	\$17.00
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PROTECTIVE GLASSES

- Half frame style for unobstructed visibility
- Soft, rubber temples and nosepiece
- Frame Color - Camo
- Lens Color - Bronze

Savannah	501234510	\$15.00
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PROTECTIVE GLASSES

- Dielectric design with extended curved lens protection.
- Dual mold rubber temples and adjustable rubber nosepiece
- Frame Color - Black
- Lens Color - Indoor/Outdoor

Classic	501234513	\$6.25
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PROTECTIVE GLASSES ACCESSORIES

- Lanyard (blue or black): used to hold glasses around neck when not in use.
- Microfiber bag: used for storage and lens cleaning.

Lanyard (blue)	501250601	\$4.20
Microfiber bag	501250602	5.25



GEAR BAG Heavy duty Cordura™ gear bag. Rugged construction with plenty of room for all of your personal protective equipment and miscellaneous items. Convenient detachable shoulder strap.

Gear bag	576859501	\$72.00
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BACKPACK Structured all-around backpack that keeps its shape even if not entirely filled. An opening on the side makes the content visible and easy to reach. It is also equipped with extra pockets, a "hidden rain coat" for rain protection and an opening for ear phones and mp3 players. The wide padded shoulder straps make the bag comfortable and easy to manage.

Backpack	576859201	\$41.00
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HI-VIZ HARD HAT

- UV protected orange hard hat with 6Pt adjustable suspension
- Hi-Viz orange color for improved visibility
- Meets ANSI Z89.1-1997 Class G-E standards

Hi-Viz hard hat	589748802	\$11.00
Replacement suspension - 6-point	575557602	6.00



HEARING PROTECTORS*

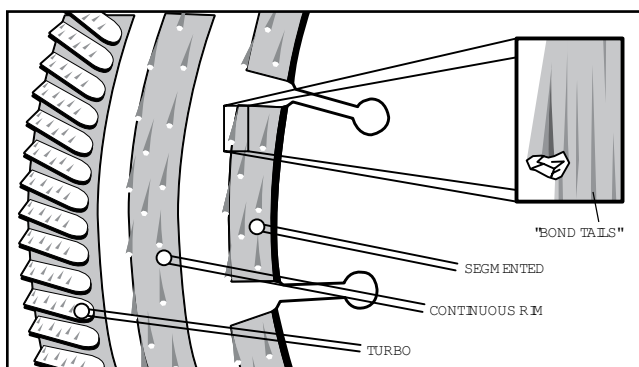
- Lightweight, flexible padded headband
- 25dB(A) NRR Hearing Protectors
- Clamshell Packaged

Must Order in Master Pack Quantities of 3

**For Use Without A Hard Hat*

Headband hearing protectors	531300089	\$32.00
Hygiene set replacement cup inserts	505665326	13.00

WHAT IS A DIAMOND BLADE?



WHAT IS A DIAMOND BLADE?

A diamond blade is a circular steel disc with a diamond bearing edge. The edge can have one of three configurations: segmented, continuous rim or turbo.

The blade core is a precision-made, steel disc which may have slots. The slots (also called "gullets") provide faster cooling by allowing water or air to flow between the segments. The slots also allow the blade to flex under cutting pressure.

Most blade cores are tensioned at the factory so the blade will run straight at proper cutting speeds. Proper tension also allows the blade to remain flexible enough to bend slightly under cutting pressure and "snap" back into position. Diamond segments or rims are made up of a mixture of diamonds and metal powders. Diamonds used in blades are almost exclusively manufactured diamonds, in various grit sizes and quality grades.

In the manufacturing process, the metal powder and diamond grit mixture is hot pressed at high temperatures to form a solid metal alloy (called the bond or matrix) in which the diamond grit is retained.

The segment or rim is slightly wider than the blade core. This side clearance allows the cutting edge to penetrate through the material without steel drag. To attach the diamond rim or segments securely to the steel core, several different processes, brazing, laser welding or a diffusion bond are used.

1. BRAZING

Silver solder is placed between the segment or rim and the core. At high temperatures, the solder melts and bonds the two parts together.

2. LASER WELDING

The diamond segment and steel blade core are welded (fused) together by a laser beam.

3. DIFFUSION BOND

Mechanical bond process guaranteed for normal useful life of the blade.

HOW DO DIAMOND BLADES WORK?

Diamond blades do not really "cut" like a knife...they grind. During the manufacturing process, individual diamond crystals are exposed on the outside edge and sides of the diamond segments or rim. These exposed surface diamonds do the grinding work. The metal "matrix" locks each diamond in place. Trailing behind each exposed diamond is a "bond tail" which helps support the diamond.

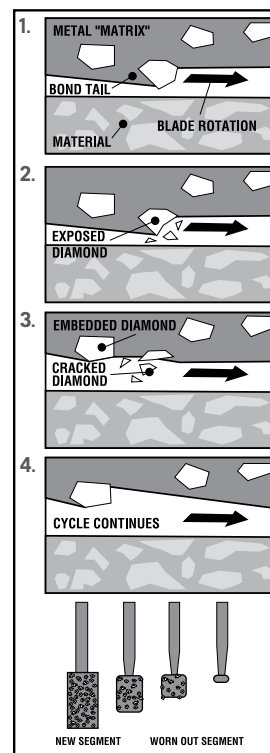
While the blade rotates on the arbor shaft of the saw, the operator pushes the blade into the material. The blade begins to cut through the material, while the material begins wearing away the blade.

Exposed surface diamonds score the material, grinding it into a fine powder. Embedded diamonds remain beneath the surface.

Exposed diamonds crack or fracture as they cut, breaking down into even smaller pieces. Hard, dense materials cause the diamonds to fracture even faster.

The material also begins to wear away the metal matrix through abrasion. Highly abrasive materials will cause the matrix to wear faster, allowing new layers of diamond exposure to continue cutting.

This continuous grinding and wearing process continues until the blade is "worn out." Sometimes a small, unusable part of the segments or rim may remain. It is important to understand that the diamond blade and the material must work together (or interact) for the blade to cut effectively.



In order for a diamond blade to work properly, the diamond type, quality and grit size must be suited for the saw and the material. The metal matrix must also be matched to the material to be cut.

Blades for cutting hard, dense (less abrasive) materials (such as tile, hard brick, stone or hard-cured concrete) require a softer metal matrix. The softer metal matrix wears faster, replacing worn-out diamonds fast enough for the blade to keep cutting.

Blades for cutting soft, abrasive materials (such as block, green concrete or asphalt) must have a hard metal matrix to resist abrasion and hold the diamonds longer.

WHAT IS A DIAMOND BLADE?

BEFORE YOU GET STARTED

Decide which is most important: the initial price of the blade or the cost per cut. For smaller jobs or occasional use, a low priced blade may be preferable. For larger jobs or regular use, a higher priced blade will actually be less expensive to use because it will deliver the lowest cost per cut. For really big jobs, the lowest possible sawing cost (cost per foot) is usually much more important than the initial price. Husqvarna has a grading system to help you identify the different performance levels of blades.

KNOW THE TYPE AND HORSEPOWER OF THE SAW BEING USED

A list of different types of equipment to use diamond blades on is provided on page 6. There is a corresponding symbol for each, and these symbols are used throughout the catalog to help locate the right blade. Blades that are to be used on power cutters have to be rated at higher rpms. Please refer to the chart on page 264. All Husqvarna high-speed cut-off blades are rated at the appropriate, higher rpms.

CORRECTLY IDENTIFY WHAT YOU ARE CUTTING

Correctly identifying the material to be cut is the most important factor in choosing a blade. It directly affects the cutting speed and the life of the blade. Diamond blade recommendation charts are found throughout the catalog to help locate the proper blade. Most Husqvarna blades cut a range of materials. For maximum performance (cutting speed and life), the material should be matched to the blade as closely as possible. As a general rule, determine the material which will be cut most often, or the material for which top blade performance is most important.

CHOOSE WET OR DRY CUTTING

Choosing wet or dry may be a matter of user preference or job requirement. When using a power hand tool such as a power hand saw, it is not safe to use water because of the electrical power source. However for concrete saws, wet cutting is usually preferred because you can cut deeper when using water as a coolant. For tile and masonry saws, either wet or dry cutting blades can be used. For power cutters, dry blades are more popular, but they are often used wet to control dust. Wet blades **MUST** be used with water. Dry blades may be used **EITHER** dry **OR** wet, as the job or equipment allows.



THE SIGNIFICANCE OF SEGMENT HEIGHT

Total segment heights may be misleading because of non-diamond bearing segment bases necessary for the laser welding or brazing process. That is why Husqvarna shows you exactly how much of each segment has diamonds and can actually be used to cut.

Diamond blade segment height by itself is not a true measure of a blade's value. Many other factors affect a blade's performance and consequent value. Consider the diamond size, concentration and quality, the hardness of the bond, the cutting power (torque) of the saw, and how well the blade specification is matched to the material being cut.

DIAMOND BLADE PERFORMANCE - CONCRETE CUTTING

FACTORS INVOLVING CONCRETE

When cutting concrete, several factors influence which diamond blades to choose. These include:

- Compressive strength
- Hardness of the aggregate
- Size of the aggregate
- Type of sand
- Steel reinforcing (rebar)
- Green or cured concrete
- Abrasivity of the aggregate

The guidelines in this section are for general reference only. The best source for information on the characteristics of the concrete to cut is from the original contractor. Contact your local Department of Transportation or City Hall for help in finding this information.

COMPRESSIVE STRENGTH

Concrete slabs may vary greatly in compressive strength, measured in pounds per square inch (PSI). Most concrete roads are 4,000-6,000 PSI, while typical patios or sidewalks are about 3,000 PSI.

Concrete Hardness	PSI
Critically hard	8,000 or more
Hard	5,000 - 8,000
Medium	4,000 - 6,000
Soft	3,000 or less

SIZE OF THE AGGREGATE

The size of aggregate affects diamond blade performance. Large aggregates tend to make a blade cut slower. Smaller aggregates tend to make a blade cut faster. The most common sizes of aggregate are:

Pea Gravel Variable in size, usually 3/8"
or less in diameter
3/4" Sieved size
1-1/2" Sieved size

HARDNESS OF THE AGGREGATE

There are many different types of rock used as aggregate. Hardness often varies even within the same classification of rock. For example, granite varies in hardness and friability.

The Mohs Scale is frequently used to measure hardness. Values of hardness are assigned from one to ten. A substance with a higher Mohs number scratches a substance with a lower number - higher Mohs Scale numbers indicate harder materials.

The scale below shows the Mohs scale range. Aggregate hardness is one important factor when cutting concrete. Because hard aggregate dulls diamond grit more quickly, segment bonds generally need to be softer when cutting hard aggregate. This allows the segment to wear normally and bring new, sharp diamond grit to the surface. Softer aggregate will not dull diamond grit as quickly, so harder segment bonds are needed to hold the diamonds in place long enough to use their full potential. Most aggregates fall into the 2 to 9 range on the Mohs scale.

Scores of commonly used aggregates.

Mohs Scale
1 - Talc
2 - Gypsum
3 - Calcite
4 - Fluorite
5 - Apatite
6 - Feldspar
7 - Quartz (Si O ₂)
8 - Topaz
9 - Corundum (Al ₂ O ₃)
10 - Diamond

Mohs Range	Description	Aggregates
8-9	Critically hard	Flint, chert, trap rock, basalt
6-7	Hard	Some river rock, some granites, basalt, quartz, trap rock
4-5	Medium hard	Some granites, some river rock
3-4	Medium	Dense limestone, sandstone, dolomite, marble
2-3	Medium soft	Soft limestone

TYPE OF SAND

Sand is part of the aggregate mix and determines the abrasiveness of concrete. “Small aggregate” is usually sand. Sand can either be sharp (abrasive) or round (non-abrasive). To determine the sharpness of sand, you need to know where the sand is from. Crushed sand and bank sand are usually sharp; river sand is usually round. Green concrete is more abrasive than cured concrete because when concrete is not fully cured, sand can easily be scraped off the surface being cut. More loose sand means more abrasiveness.

STEEL REBAR REINFORCING

Heavy steel reinforcing tends to make a blade cut slower. Less reinforcing tends to make a blade cut faster. Light to heavy rebar is a very subjective term.

Examples include:

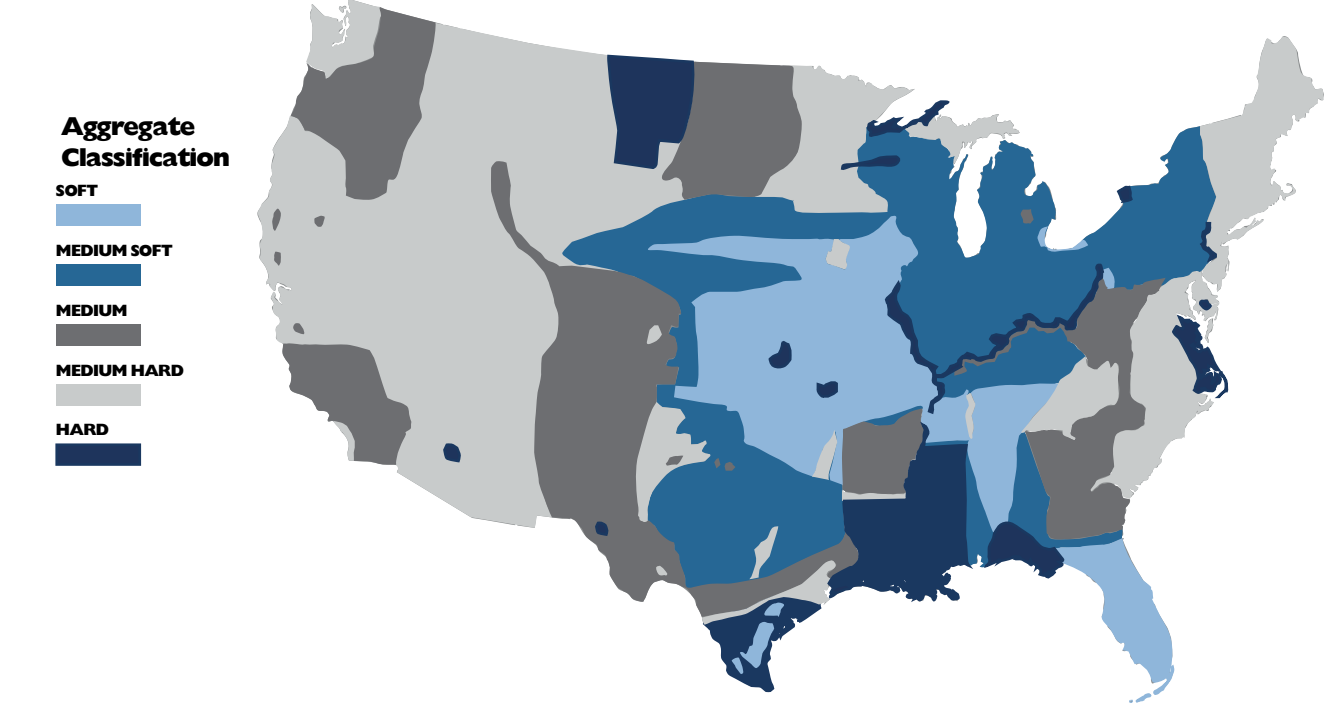
- Light
- Medium
- Heavy
- Wire mesh, single mat
- #4 rebar, every 12" on center each way (OCEW), single mat
- Wire mesh, multi-mat
- #5 rebar, 12" OCEW, single mat
- #4 rebar, 12" OCEW, double mat

Heavy rebar can also result from different grades of steel. Typical rebar is grade 40 steel. Grade 60 steel would make the example of #4 medium rebar, above, into a heavy rebar. Rebar gauges are in eighths of an inch - #4 rebar is 1/2" diameter, #5 is 5/8". Where rebar specifications do not exist on a road, pull a core sample before buying a blade.

GREEN OR CURED CONCRETE

The drying or curing time of concrete greatly affects how the material will interact with a diamond blade. Green concrete is freshly poured concrete that has set up but is not yet fully cured. It is softer and more abrasive than cured concrete. You need a harder bonded blade with undercut protection to cut green concrete. You need a softer bonded blade to cut the same concrete in a cured state. The definition of green concrete can vary widely. Weather, temperature, moisture in the aggregate, time of year and the amount of water in the mix all influence curing time. Concrete now has additives which can either shorten or extend curing time. Consult your mix design to find the relative curing time for your job. As soon as wet concrete sets up and does not spall or ravel, green cutting can begin.

AGGREGATE MAP

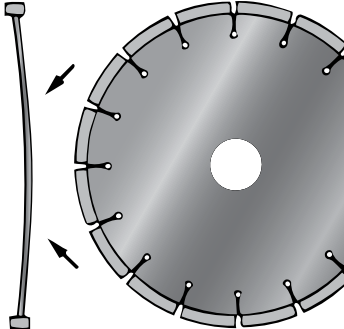


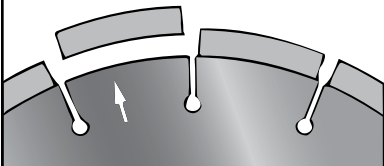
DIAMOND BLADE TROUBLE SHOOTING

Few Husqvarna diamond blade problems are caused by warranty failures - less than 1/10% (.001). Most problems result from:

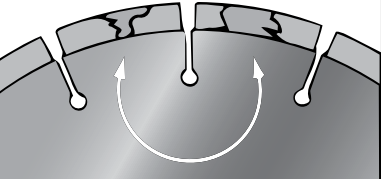
- Using the wrong blade for the job
- Equipment problems
- Using the blade improperly

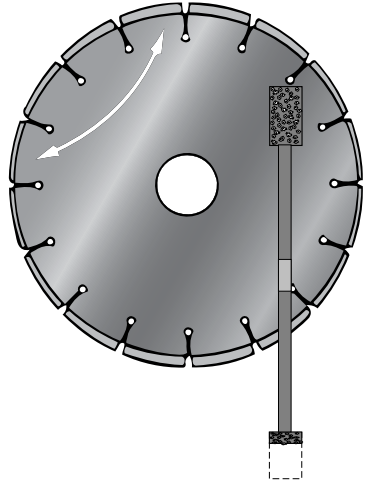
This trouble shooting guide will help identify, diagnose and correct diamond blade problems. The following are samples of some of the problems you may encounter in the field, with a cause and remedy guide to diagnose and correct these problems.


BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
Loss of tension • Blade does not stay straight while running, but wobbles 	Blade being used on misaligned saw.	Check for proper saw alignment.
	Blade is excessively hard for the material being cut, creating stress on the steel center.	Double-check blade was made to cut the material. If not, select a new blade.
	Utilizing blade flanges that are under size or not the same diameter, creating uneven pressure on the center.	Check that proper size and identical diameter flanges are being used. The blade collar diameter should be a minimum of 1/6" of the maximum diameter of blade.
	Wrong RPMs.	Use the tachometer to ensure the bladeshaft is turning at the proper RPMs for the blade
	Blade improperly mounted on arbor shoulder and has become bent when flanges are tightened.	Hold the blade securely on the arbor shoulder until the outside flange and nut are firmly tightened.

BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
Segment Loss • One or more segments fall off from the blade core 	Blade is too hard for the material it is cutting, which creates excessive dullness making the segment pound off or fatigue.	Switch to a softer bond blade.
	Worn blade flanges fail to provide proper support and cause the blade to deflect.	Replace both blade flanges.
	The material slips during cutting, which twists or jams the segment loose.	Make sure the material is secured and stable while cutting.
	Out-of-round blade rotation results in pounding, caused by worn arbor or bad bearings in the shaft.	Replace worn arbor and/or bearings.
	Overheating can usually be detected by blue color on steel center and generally confined to the area where the segment was lost.	Check the water system for adequate volume and for obstructions in the water system. For dry cutting, it may be necessary to make shallower cuts and allow the blade to run freely every few minutes in order to let the air cool it.

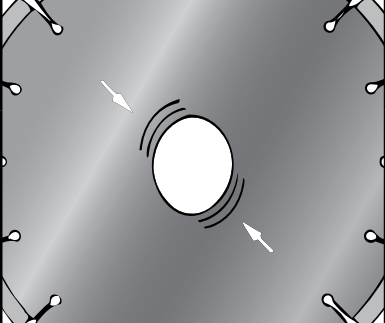
REPAIR NOTE: It is possible to replace two or three missing diamond segments, providing the steel center is not cracked or undercut badly. If many segments are missing, or if there is less than 50% of blade life remaining, repairing the diamond blade may not be economical.
Be certain to eliminate mechanical or operational problems before installing replacement blades.


BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
Cracked Segments <ul style="list-style-type: none"> Cracks form in one or more segments 	Blade is too hard for the material it is cutting.	Switch to a softer bond blade.

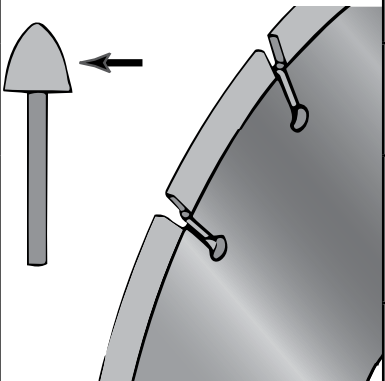
BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
Eccentricity <ul style="list-style-type: none"> Blade is out-of-round resulting in uneven wear rate of segments on the same blade 	The bond is too hard for the material being cut. The hard bond retains the diamonds and they begin to round off, causing the blade to becoming dull.	Change to a softer bond, which will wear away more readily. This allows the dull diamonds to be released and the sharp, new cutting edges to become exposed.
	The saw bladeshaft may have a groove scored in it, caused by a blade spinning between the flanges. A new blade, installed on the arbor shaft, will seat into the groove and immediately run eccentrically when the saw starts.	Replace the worn shaft.
	If the bladeshaft bearings are worn, the shaft and mandrel will run eccentrically causing the blade to wear out-of-round. This happens most often with concrete saws when proper lubrication of the bearings is neglected.	Install new bladeshaft bearings. In some cases it might also be necessary to replace the bladeshaft if it is worn out of alignment.

BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
Overheated blade <ul style="list-style-type: none"> Blade comes hot 	Adequate coolant was not provided.	Check water supply for adequate volume and for obstructions in the water system. Use dry blades ONLY for shallow cutting (1-2" deep) or step cutting.

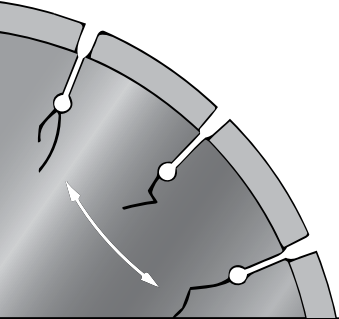
DIAMOND BLADE TROUBLE SHOOTING

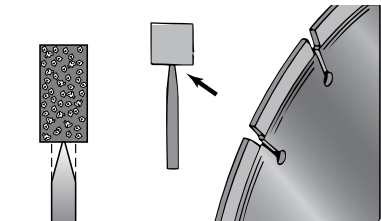
BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
Arbor hole out-of-round <ul style="list-style-type: none"> Arbor hole stretches so that it isn't a circle 	Saw arbor badly worn due to improperly seated blades.	Before tightening flange, make sure blade is seated correctly (on arbor shoulder).
	Blade flange not properly tightened permitting blade to rotate on the shaft.	Always wrench tighten the arbor nut. Never hand tighten. Always use hex nuts, never use wing nuts.
	Blade flanges or arbor shaft worn and not providing proper blade support.	Check blade flanges or arbor shaft for damage or excessive wear. Both flanges should be no less than that recommended by the manufacturer. Replace worn parts.

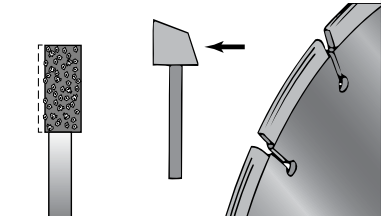
BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
Blade won't cut <ul style="list-style-type: none"> Blade spins in the cut without cutting the material 	Blade is too hard for materials being cut (for example – block or general purpose blade being used for extended period on hard brick. Asphalt blade being used to cut hard concrete).	Consult dealer or manufacturer for proper blade to cut the materials.
	Insufficient power to permit blade to cut properly.	Make sure belts are not loose, and saw is producing enough horsepower.
	Blade has become dull because of continuous use on fairly hard or vitrified material.	Consult the diamond tool supplier or manufacturer.
	Blade segments appear to still have plenty of life, but blade won't cut.	Some harder-bonded blades designed for abrasive materials require a non-diamond bearing section at the base of the diamond segment for better adherence to the steel core. A blade used to this stage has worn out in the normal manner and should be replaced.

BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
Excessive wear <ul style="list-style-type: none"> Segments are worn too quickly 	If diamonds are highly exposed, you could be using the wrong blade on highly abrasive material.	Consult dealer or manufacturer for the proper blade specification for abrasive material.
	If diamonds are highly exposed, there could be a lack of sufficient coolant to the blade.	If saw is equipped with a water pump, make sure it is functioning properly. Check water supply at blade.
	Wearing out-of-round accelerates wear. Usually this can be caused by bad bearings, worn shaft or using a blade too hard for the materials being cut.	Check bearings and arbor. If worn, replace with new parts before installing another blade.
	Insufficient power caused by loose V-belts, or improper RPMs	Tighten belts taut or replace any worn belts.

DIAMOND BLADE TROUBLE SHOOTING

BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
Cracked core <ul style="list-style-type: none"> Small, sometimes hairline, cracks form on the core 	Blade is too hard for material being cut.	Use correct blade with softer bond.
	If diamonds are highly exposed, there could be a lack of sufficient coolant to the blade.	If saw is equipped with a water pump, make sure it is functioning properly. Check water supply at blade.
	Excessive cutting pressure, jamming or twisting the blade in the cut can cause the blade core to bend or flex. When subjected to extreme stress and metal fatigue, the blade's steel core will eventually crack.	The saw operator should use steady, even feed pressure, and be careful not to twist or jam the blade in the cut.
	Overheating through inadequate water supply or improper use of dry cutting blades.	Use adequate water to cool wet-cutting diamond blades. Allow adequate airflow around dry-cutting diamond blades to prevent overheating. NEVER USE A BLADE WITH A CRACKED CORE!

BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
Undercutting <ul style="list-style-type: none"> Steel core wears faster than the diamond segment, usually where the core and segment are joined resulting in segment loss. 	Highly abrasive material grinding against the core during operation. Most highly abrasive materials contain larger volumes of sand.	The flow of swarf (abrasive cuttings) must be distributed over a wider area, away from the critical segment area with undercut retardant segments or other types of undercut protectors specially positioned around the steel center to change the pattern of constant abrasion. Although successful in most cases, undercut protectors do not provide 100% protection.

BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
Uneven segment wear <ul style="list-style-type: none"> Segments are worn on one side, reducing side clearance 	It is usually caused by misalignment of the saw or a lack of sufficient water on both sides of the blade.	Check saw alignment. Clean water system, make certain that water is properly applied to the leading edge of the blade flanges. If machine is equipped with a water pump, check to see if it is supplying enough water.
	Blade is worn out-of-round due to bad bearings, worn arbor or excessive dulling condition. See excessive wear.	Replace bearings or worn arbor as required.

HOW TO CHOOSE THE RIGHT DIAMOND BLADE

MAXIMUM BLADE CUTTING DEPTHS

Diameter (Inches)	Cutting Depth
Concrete Saw Blades	
7"	1-1/2"
8"	2"
12"	3-5/8"
14"	4-5/8"
16"	5-5/8"
18"	6-5/8"
20"	7-5/8"
24"	9-5/8"
26"	10-5/8"
30"	11-3/4"
36"	14-3/4"
42"	17-1/2"
48"	19-3/4"
Wall & Hand Saw Blades	
14"	4-5/8"
18"	6-1/2"
24"	9-1/2"
30"	11-1/2"
36"	14-1/2"
42"	17-1/2"
48"	20-3/4"

Diameter (Inches)	Cutting Depth
Masonry Saw Blades	
14"	5"
18"	7"
20"	8"
Tile Saw Blades	
4"	3/4"
4-1/2"	1"
5"	1-1/4"
6"	1-3/4"
7"	2-1/4"
8"	2-3/4"
9"	3-1/4"
10"	3-3/4"
Power Hand Saw Blades	
3-3/8"	1/2"
4"	1"
4-1/2"	1-1/4"
5"	1-1/2"
7"	2-1/2"
8"	3"
High-Speed Saw Blades	
12"	4"
14"	5"
16"	6"

DIAMOND BLADE OPERATING SPEEDS

Dia.	Recommended Operating Speed (RPM)*	Maximum Safe Speed (RPM)**
4"	9,072	15,000
4-1/2"	8,063	13,300
5"	7,257	12,000
6"	6,048	10,185
7"	5,184	8,730
8"	4,536	7,640
9"	4,032	6,790
10"	3,629	6,115
12"	3,024	5,095
12"HS†		6,300
14"	2,592	4,365
14"HS†		5,460
16"	2,268	3,820
16"HS†		4,725
18"	2,016	3,395
20"	1,814	3,055
22"	1,649	2,780
24"	1,512	2,550
26"	1,396	2,350
28"	1,296	2,185
30"	1,120	2,040
32"	1,134	1,910
36"	1,008	1,700
42"	864	1,455
48"	756	1,275

† HS is for high-speed diamond blades.

* Based on 9,500 sfpm (surface feet per minute) – the general optimum performance range for cutting concrete and masonry products is +10%. For hard, dense materials such as stone and tile, the optimum performance speed is 10-25% less than the speeds shown above.

Bladeshaft speeds (rpms at no load) for most tools will be higher than the recommended operating speeds shown above. Under normal sawing conditions, the actual bladeshaft speed of the tool will slow down under load, and should fall within the optimum speed range.

**This speed (rpm) represents the maximum safe speed [in revolutions per minute (rpm)] at which each blade can be used. Before using any blade, make sure the bladeshaft (arbor) speed or the tool is within the "maximum safe" limit of that blade.

Note: Diamond blade cutting depths listed above are approximate. Actual cutting depth will vary with the exact blade diameter or saw type (or brand), or the exact diameter of the blade collars (flanges). Cutting depth will also be reduced if saw components (motor housing, blade guard) extend below the blade collars (flanges).

KEEPING YOUR DIAMOND BLADE COOL TO EXTEND ITS LIFE AND IMPROVE ITS PERFORMANCE

Dry cutting diamond blades may be used dry, eliminating the need for water tanks, water hoses or wet slurry clean-up. These blades depend on airflow around the blade to prevent excessive heat build-up during cutting.

Use dry diamond blades for "intermittent" sawing. After every 10 to 15 seconds of cutting, take pressure off the blade and allow it to run back up to full speed for several seconds. This "cooling" interval allows air to flow around the blade and dissipate the heat. Use dry diamond blades ONLY for shallow cutting (1-2" deep) or step cutting (making several shallow passes to reach the full depth required).

Husqvarna dry cutting diamond blades are also designed to cut equally well wet, if the job or equipment permits.

Wet cutting diamond blades MUST be used with water to prevent excessive heat build-up during cutting. Using water on the blade also reduces dust and helps remove cuttings.

A continuous water flow is critical. Using "wet" blades without water, even for a few seconds, causes excessive heat and blade damage, and creates a safety hazard. Check the saw or tool carefully before using a wet cutting diamond blade. Make sure it is safe to use the saw or tool with water.

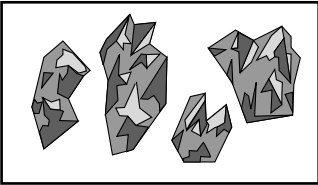
Husqvarna abrasive products are available in a variety of shapes, sizes and specifications for a wide range of cutting, grinding and finishing applications.

WHAT IS AN ABRASIVE WHEEL?

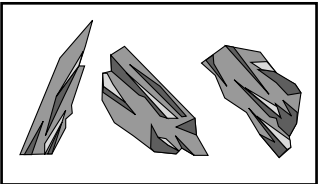
A bonded abrasive wheel is a self-sharpening grinding (or cutting) tool composed of hard abrasive grains held together by a bonding material.

ABRASIVE GRAIN TYPES

Aluminum oxide is a tough, wedge-shaped, man-made ceramic powder used for cutting or grinding metal, carbon steel, alloys, bronze and similar materials.



Silicon carbide is a hard, sharp, man-made ceramic powder used for cutting or grinding concrete, masonry, stone and similar materials.



BONDING MATERIAL

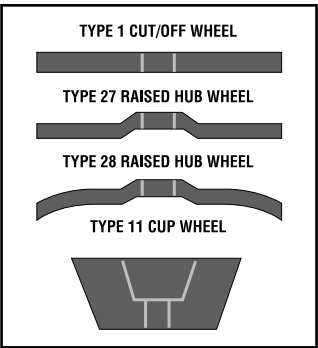
The bond in most Husqvarna abrasives is a synthetic resin which holds the wheel together and supports the exposed surface grains.

REINFORCING MATERIAL

Woven fiberglass cloth reinforcing provides added strength and flexibility. One or more layers of reinforcing are used, depending on the application.

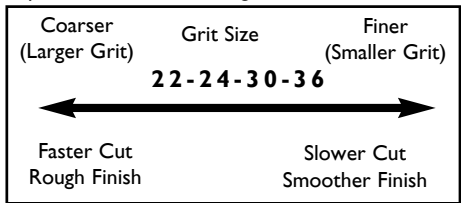
WHEEL TYPES

Wheel types are identified with a numeric code in the specifications.



GRIT SIZES

Abrasive grain grit sizes are included in the specifications for Husqvarna raised hub wheels, cup wheels, grinding stones and fiber sanding discs.



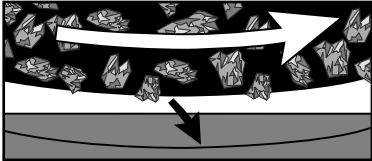
BOND HARDNESS

The hardness of an abrasive wheel represents the bond strength of the wheel and the wheel's ability to hold on to abrasive grains under cutting or grinding loads. Standard abrasive industry classifications use letter codes to indicate the relative hardness of wheels.

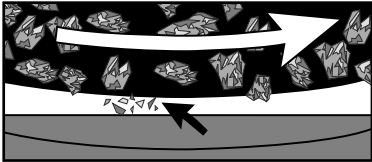


HOW DO ABRASIVES WORK?

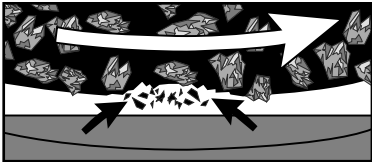
As the wheel contacts the material, exposed surface grains grind away small chips of the material.



As the wheel grinds, the material causes the surface grains to fracture, exposing new, sharp cutting points. The material also wears away the bond between the grains.



Eventually the surface grains are used up. The old grains are released as the bond wears away, and new grains are exposed.



MAXIMUM OPERATING SPEEDS FOR ABRASIVE WHEELS

Maximum RPM's				
Blade Diameter	Type 1 Reinforced Cut-Off Wheels	High Speed Blades	Type 27 & 28 Wheels	Type 11 Cup Wheels
4"	19,000	-	15,000	9,050
4-1/2"	13,300	-	13,300	-
5"	12,000	-	12,000	7,255
6"	10,000	-	10,000	6,050
7"	8,600	-	8,600	-
8"	7,500	-	-	-
9"	6,800	6,800	6,800	-
10"	6,110	-	-	-
12"	5,095	6,300	-	-
14"	4,365	5,460	-	-
16"	3,820	4,500	-	-
18"	3,395	-	-	-

Always secure the drill rig either with a mechanical anchor, vacuum system or by use of the jack screw. NEVER stand on the base and drill without anchoring.

Level the drill rig by use of the base leveling screws, and a small level attached to the column permanently or by a magnetic strip on the level. This procedure will ensure a perpendicular hole.

Never let the bit spin in the hole without applied pressure. This will cause the diamonds to round off and the bit segments will heat and glaze over.

Turn on water before starting the drill motor. Otherwise, the water jacket seals heat up and become brittle, losing water.

When your bit encounters steel (rebar), relax pressure about 1/3 and allow the bit to cut at its own rate. DO NOT PUSH THE BIT.

When drilling high PSI concrete or concrete with very hard aggregate (i.e., river rock, flint rock, etc.), the bit will sometimes glaze over. To open or redress the bit, do one of the following:

- Decrease water by 1/2 for a few minutes and as the bit starts to increase speed, gradually increase the water until the flow is back to the original state.
- Pour masonry sand into the slurry then follow the above directions.
- Add a sandblast media such as "Black Beauty" to the slurry and follow the above directions.
- Drill the bit into a cement block, soft vitrified grinding wheel or cinder block. Repeat the procedure until the bit is open again.

When finished drilling, turn the water down very low and back the core bit out of the hole with the motor running.

SYMPTOM	CAUSE	REMEDY
Loss of segment	Bit too hard for the material it is drilling, causing it to pound and fatigue.	Use a softer bond if possible. Increase motor RPM if possible.
	Overheating due to insufficient water for cooling and flushing.	Increase water flow to where slurry is milky and flows easily.
	Machine setup is not rigid or loose material is in the cut and the bit segment hangs	Tighten anchor, check vacuum system for proper vacuum pressure.
	Snagging cable, when drilling prestressed concrete	Use a bit with more segments, such as a Husqvarna B735 PS prestressed core bit.
Segment cracking	Bit is too hard for the material being drilled.	Use a softer bit if possible. Increase motor RPM.
	Machine setup is not rigid.	Tighten anchor, check vacuum system.
Barrel cracking	Too much feed pressure.	Back off on the pressure.
	Segment too hard for material being drilled.	Use bit with softer segment.

Extension Cord Size in American Wire Gauge (AWG)

3 Conductor with ground, SO/SJ type cord, length in feet

3-PHASE, FLA	25	50	75	100	150	200
7.1 - 10	16	14	12	10	10	8
10.1 - 15	14	12	10	10	8	6
15.1 - 20	12	10	10	8	6	6
20.1 - 25	10	10	8	8	6	6
25.1 - 30	8	8	8	6	6	4
30.1 - 35	8	8	6	6	4	4
35.1 - 40	6	6	6	6	4	2
40.1 - 45	6	6	6	6	4	2
45.1 - 50	4	4	4	4	4	2

The above tables are based on SO/SJ type cord (Power cord for portable tools and equipment) in an ambient temperature of 86° F (30° C).

For higher operating temperatures, use the chart to the right with multipliers for tool amperage.

All power cord connectors must be in accordance with NEC standards.

Generators must be commercial or industrial type generators and be capable of handling the wattage required for starting the portable tools or equipment. Check and comply with all local codes and regulations when using portable generators.

2 conductor with ground, SO type cord, length in feet

1-PHASE, FLA	25	50	75	100	150	200
1.0 - 5.0	18	18	12	10	10	8
5.1 - 10	14	12	12	10	10	10
10.1 - 15	10	10	10	10	10	8
15.1 - 20	10	10	10	10	8	8
20.1 - 25	10	10	10	10	8	6
25.1 - 30	10	10	10	8	6	6
30.1 - 35	8	8	8	8	6	6
35.1 - 40	8	8	8	8	6	6
40.1 - 45	6	6	6	6	6	4
45.1 - 50	6	6	6	6	6	4

Degrees F	Degrees C	Multiplier
87 - 95	31 - 35	104%
96 - 104	36 - 40	110%
104 - 113	41 - 45	115%

YOUR SOURCE FROM THE GROUND UP

Item no. 597122401

HUSQVARNA CONSTRUCTION PRODUCTS

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