



Husqvarna®



DISTRIBUTION CATALOG 2018

CONSTRUCTION PRODUCTS

HUSQVARNA CUSTOMER SERVICE

17400 West 119th St. Olathe, KS 66061

Phone: 800-288-5040

Fax: 800-825-0028

Web: www.husqvarnacp.com

SUPPORT SITE INFO

www.support.husqvarnacp.com

Husqvarna's Support Site provides a wealth of marketing, product and service information to help support your selling efforts. It is easy to use.

USERNAME: hcp

PASSWORD: global

The **Marketing** tab is where you can find our latest product images and videos.

The **Service** tab guides you to all Husqvarna Construction Products parts catalogs, service documents, material safety data sheets, instruction manuals, and much more.

CONNECT WITH US ON SOCIAL MEDIA:



USA: www.husqvarnacp.com

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Covered by one or more of the following U.S. Patents

4769201, 4889675, 4928662, 4938201, 5056499, 5086750, 5184597, 5303688, 5305729, 5373834, 5441033, 5505189, 5507273, 5570677, 5575271, 5579754, 5582899, 5603310, 5660161, 5664553, 5666939, 5689072, 5803071, 6892719, 6990972, 7073495, 7163010, 728115. Other U.S. and foreign patent pending.



HUSQVARNA SERVICE CENTERS

CORONA AREA SERVICE CENTER

520 East Rincon St., Ste. 101 Corona, CA 92879
Office: 951-893-4415 Hours: 8:00 a.m. - 4:30 p.m.

CHICAGO AREA SERVICE CENTER

180 Stanley St. Elk Grove Village, IL 60007
Office : 847-378-1330 Hours: 7:30 a.m. - 4:00 p.m.

DALLAS SERVICE CENTER

2933 Eisenhower St., Ste. 160 Carrollton, TX 75007
Office: 214-351-9990 Hours: 7:00 a.m. - 4:30 p.m.

OLATHE SERVICE CENTER

17400 West 119th Street Olathe, KS 66061
Office: 913-928-1226 Hours: 7:00 a.m. - 3:30 p.m.

NEW HAVEN SERVICE CENTER

6 Sycamore Way, Unit 2 Branford, CT 06405
Office: 203-433-3491 Hours: 8:00 a.m. - 4:00 p.m.

ATLANTA SERVICE CENTER

6650 Oak Ridge Commerce Way Austell, GA 30168
Office: 770-948-0658 Hours: 8:00 a.m. - 5:00 p.m.

QUERETARO SERVICE CENTER

Carretera Querétaro - San Luis Potosí 16368 Int. 12
Santa Rosa Jaurequi, Querétaro CP. 76220
P: 52 442-294-5244 Horario: 8:30 a.m. - 5:30 p.m.

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.

WARRANTY, TERMS, FREIGHT POLICY	14
FLAT SAWS DIAMOND BLADES FOR FLAT SAWS	16 38
POWER CUTTERS DIAMOND BLADES FOR POWER CUTTERS	62 90
DIAMOND BLADES FOR WALL SAWS	100
SOFF-CUT® ULTRA EARLY ENTRY™ SAWS DIAMOND BLADES FOR ULTRA EARLY ENTRY™ SAWS	102 117
DRILL MOTORS AND STANDS DIAMOND CORE BITS	126 141
SURFACE PREPARATION DIAMOND TOOLS FOR SURFACE PREPARATION	154 171
DUST AND SLURRY MANAGEMENT	190
MASONRY SAWS DIAMOND BLADES FOR MASONRY SAWS	206 214
TILE SAWS DIAMOND BLADES FOR TILE SAWS & SMALL DIAMETER	218 227
REMOTE DEMOLITION MACHINES ATTACHMENTS	236 246
PROTECTIVE EQUIPMENT TECHNICAL DATA	254 257

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

WE'LL KEEP YOU INFORMED ONLINE

Visit our NEW website

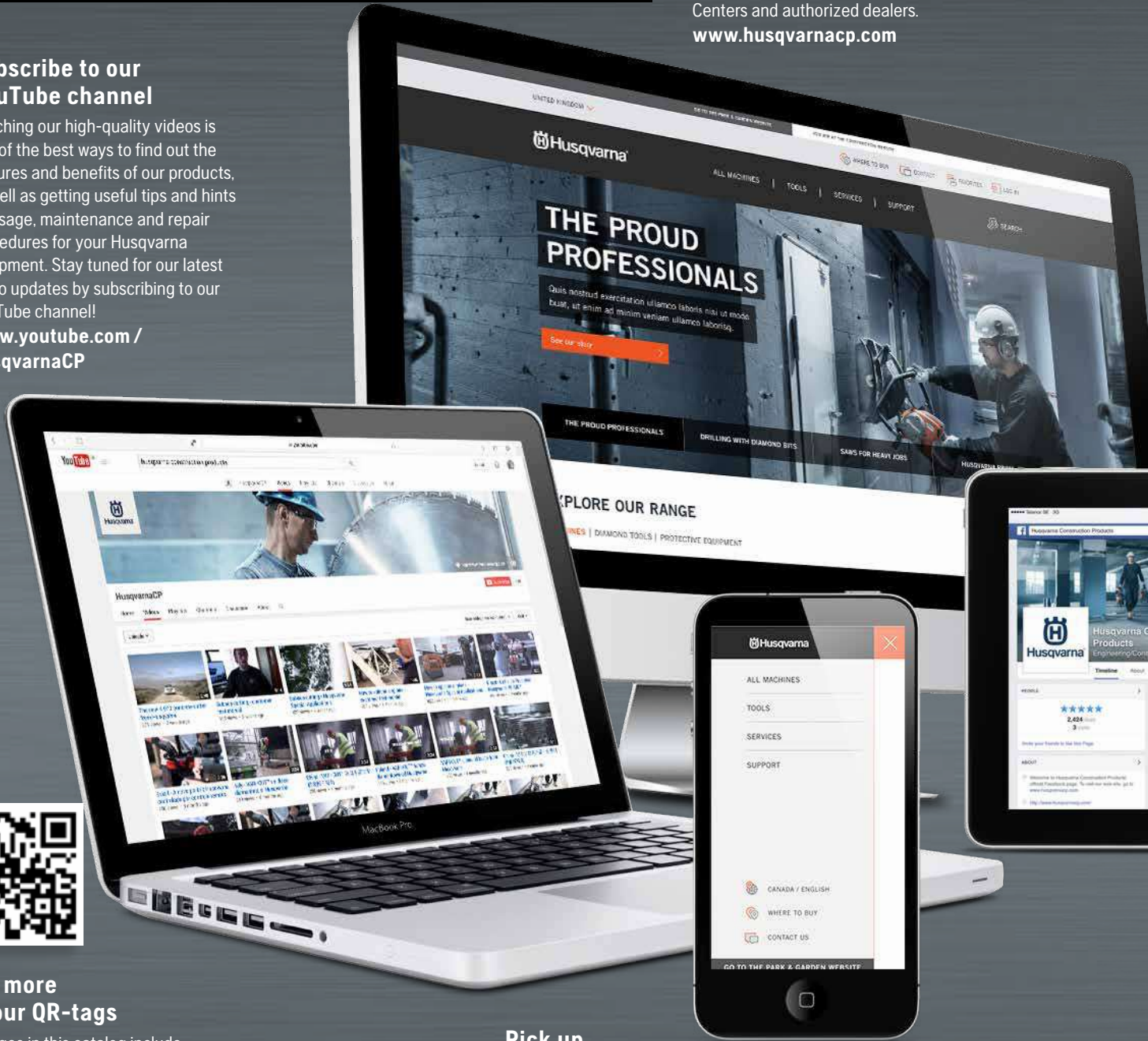
Here you'll find updated information on our machines and diamond tools, including complete product technical data, service literature, user manuals, an interactive tool guide, news and much more. You'll also find news and information from our company and your local organization, such as Service Centers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

www.husqvarnacp.com

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



Learn more with our QR-tags

Many pages in this catalog include QR tags. These link to more content on our mobile website. Scan the tag with your mobile phone and you'll go directly to the page on the mobile site where we have gathered more information, videos, etc. on the actual product. To scan a QR tag using your phone, a QR reader app must be installed. You can download one for free from App Store, Google Play or the corresponding site for your phone.

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



Get the iPad app.

Scan the QR code to get your free Power Cutter User Guide iPad app. Or download a PDF version at husqvarnacp.com



ILLUSTRATED GUIDES TO HELP YOU CUT, GRIND AND DEMOLISH.

Safety and ergonomics have always been key areas in our product development. Two factors that automatically lead to more efficient work. Now we have taken this approach one step further by introducing comprehensive user guides for power cutters, demolition robots and surface preparation machines.

The educational material consists of many photos and video clips that show what is important to consider before, during and after operation. Learn and be inspired to work as safely, ergonomically and efficiently as possible, in any given situation.

POWER CUTTER USER GUIDE

This digital guide is a complement to the Operator's Manual. It's a useful source of information for both full-time users and those who use power cutters less frequently.

SURFACE PREPARATION USER GUIDE

Useful resource for both experienced users and those new to surface preparation. You will learn how our machines and tools can help you work more efficiently with less effort.

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.



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 Follow us on Instagram!
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NEW HUSQVARNA PRODUCTS FOR 2018



NEW!
HUSQVARNA K770 Our new gas power cutter combines the best features from the popular K760 and K970: the swift handling, the powerful and easy-to-start 74 cc X-Torq® engine and the sturdy three-bolt bearing housing with SmartTension™ spring-loaded belt tensioning system.



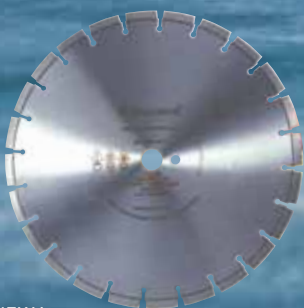
UPDATE!
HUSQVARNA K970 CHAIN Our gas-driven handheld chain power cutter now comes in an updated version, equipped with a rugged two-bolt mount of the guide bar and traditional chain tensioning with screw.



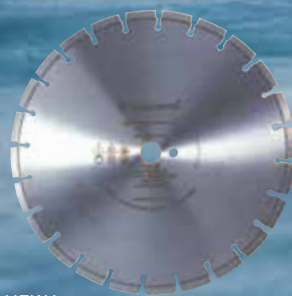
NEW!
HUSQVARNA K4000 This updated new version of our 14" (350 mm) electric power cutter is an ideal choice for wet or dry cutting indoors. Powered by a 1-phase 2.4 hp (1,800 W) motor with pop-up carbon brushes for ultimate wear protection. Available also in a Cut-n-Break version for deep cutting.



NEW!
PIPE CUTTING CLAMP This new accessory enables fast and steady pipe cutting jobs with less digging and less strain for the operator. The clamp makes it easy to cut off pipes up to 14" (350 mm) in diameter from one side straight and precise, using a Husqvarna ring power cutter. (shown with handle)



NEW!
F1100 Series This blade series is perfect for higher horsepower flat saws. The series is available in concrete, asphalt and green cutting versions with a wide range of sizes and widths.



NEW!
F700 Series Perfect for 35-72 hp flat saws. This line is available in concrete, asphalt overlay, asphalt and green cutting versions with a wide range of sizes.



NEW!
DRILL BITS Drill bits have been made over to follow our new, simple Gold, Silver and Bronze quality levels. They now come in Elite-Drill, Vari-Drill and Tacti-Drill to simplify bit selection.

NEW!

EFFICIENT DUST AND SLURRY HANDLING Taking care of dust and slurry in a smart and easy way means taking care of yourself, your equipment and your business. That's why Husqvarna presents a new range of efficient equipment to keep control of concrete dust and slurry generated from cutting, drilling and grinding, from source to disposal, without compromising your productivity. Whether wet or dry jobs, we'll help you work smarter – from start to finish.



NEW!

HUSQVARNA CG 200 Husqvarna is re-launching this popular scarifier in a new and improved premium version, equipped with a modern 9 hp Honda engine and upgraded vibration-damping handles. It comes together with an adapted tool offering.

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.

STOP WORRYING ABOUT REPAIR COSTS AND UNPLANNED DOWNTIME

Husqvarna UpCare is a service contract that safeguards your Husqvarna equipment from unforeseen repair expenses, while minimizing both the risk and cost of unplanned downtime. Everything included in UpCare is covered by a fixed quarterly fee that you can budget for in advance.

In addition to urgent repairs, UpCare ensures that your machine undergoes routine maintenance as prescribed in the service plan. This reduces the risk of unplanned downtime in the future, and allows you to schedule service to minimize disruptions in your operations.

INCLUDED IN THE UPCARE CONTRACT:

- o Fixed monthly fee throughout the contract period
- o Repair within five days including replacement parts and labor
- o Free loan of replacement equipment if repair time will exceed five days from us receiving UpCare equipment
- o Only genuine Husqvarna spare parts are used
- o All repairs or service performed by Husqvarna certified technicians
- o Preventive maintenance according to the machine's service plan
- o All oils, filters and other service parts
- o All current software updates
- o Automatic logging of operating time
- o Extended warranty, up to four years, on select products
- o Contract duration 24-48 months



THIS IS HOW IT WORKS:

1 When you request a quote for new equipment, you will also receive a contract proposal for UpCare. The contract is offered for brand new Husqvarna equipment.

2 The UpCare contract is registered with the equipment. You will be charged a fixed monthly fee which covers all terms in the contract for the entire duration.

3 If your equipment is experiencing acute operational problems, just contact the nearest Husqvarna Service Center, which will solve the problem within five days.

4 When you're approaching the time for preventive maintenance, according to the machine's service plan, you will receive a booking proposal from your nearest Husqvarna Service Center.

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

MINIMUM ADVERTISED PRICING POLICY (MAPP)

Husqvarna reserves the right to institute and enforce MAPP on any single product or product categories at any time. Purchase of products indicates your acknowledgement of these terms and indicates your agreement to abide by them if and when you advertise products for retail sale. Husqvarna reserves the right to modify or change the covered products, the minimum advertised price(s), and any other provision of any policy regarding minimum advertised prices at any time, without prior notice.

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 shipped of reasonable or equal value.

Diamond tools - Freight is prepaid by the shipper and added to the invoice for orders less than \$350.00. Freight is paid (ground shipment) to one location within the continental United States by the carrier of shipper's choice for orders of \$350.00 or greater.

Abrasive blades - Freight is prepaid by the shipper and added to the invoice for orders less than \$450.00. Freight is paid (ground shipment) to one location within the continental United States by the carrier of shipper's choice for orders of \$450.00 or greater.

Parts, accessories, displays, misc. items including wire brushes - Freight is prepaid by the shipper and added to the invoice.

Drop shipments - Distributor drop shipments into states other than their primary business location will incur freight charges. Drop shipments to a residence may incur an additional handling charge.

NOTE: Customer requesting priority or air freight shipments will have prepaid freight and handling charges added to the invoice. Freight terms apply for shipments within the 48 contiguous states. Please inquire for freight terms for shipments to Alaska, Hawaii, and Puerto Rico. All shipments are considered FOB shipping point unless otherwise specified.

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

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 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.

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.

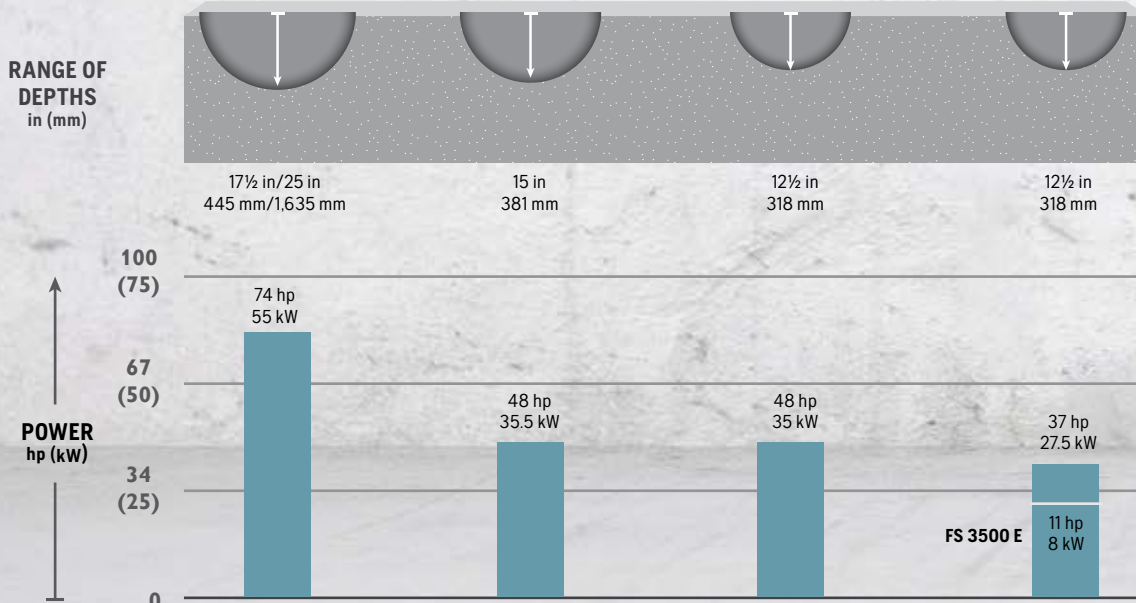


Count on productivity Cut off emissions

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.



LEARN ABOUT OUR DUST

AND SLURRY MANAGEMENT

SOLUTIONS

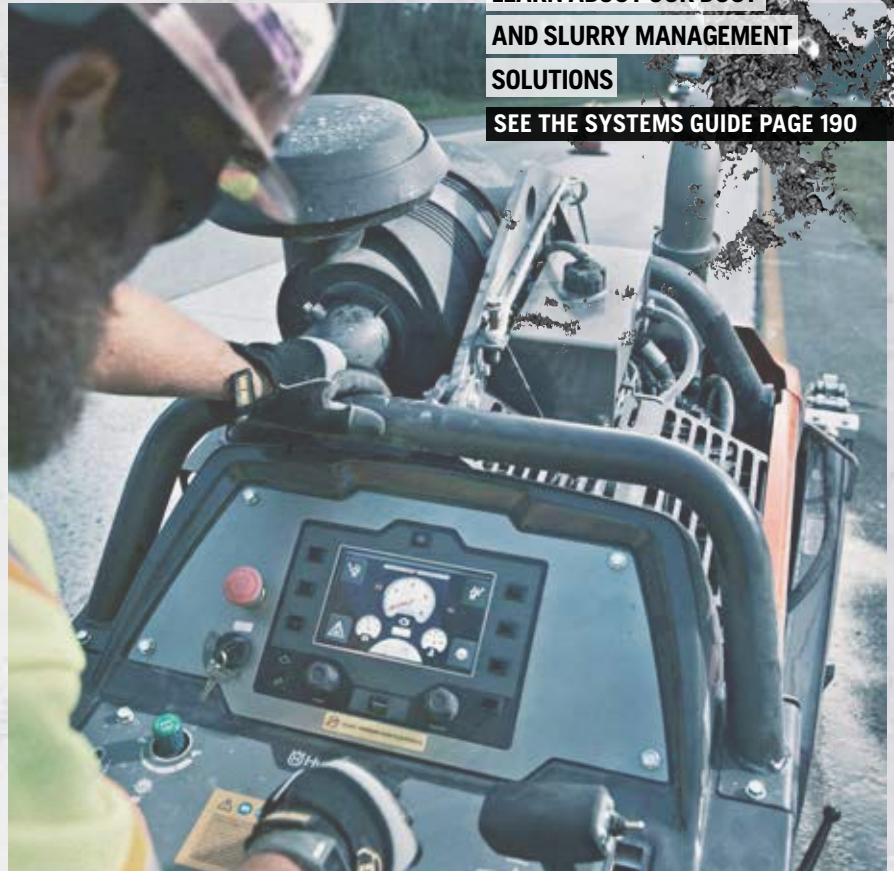
SEE THE SYSTEMS GUIDE PAGE 190



ERGONOMICV 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 bearings.



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.



MAX CUTTING DEPTH in (mm)



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

Husqvarna FS 7000 DL



FLAT SAWS



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	\$51,050.00	\$51,185.00	\$55,635.00	\$70,800.00	\$51,335.00	\$64,500.00

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)		

RECOMMENDED DIAMOND TOOLS F900 SERIES

*As rated by the engine manufacturer.

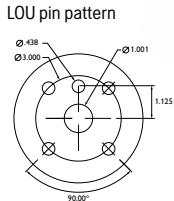
Husqvarna FS 7000 DL Parts and Accessories

Spare Parts			FS 7000 DL	FS 7000 DL
			1-SP	3-SP
Bladeshaft belt, 36"	589678902	\$71.00		X
Bladeshaft belt, 42"	589678904	71.00		X
Bladeshaft belt, 48"	589678905	65.00	X	
Bladeshaft belt, 48"	589678906	71.00		X
Bladeshaft belt, 60"	589679001	77.00	X	
Bladeshaft belt, 60"	589679002	77.00		X
Blade collar (outer flange with 5 pins), 5"	522965937	505.00	X	X
Blade collar (outer flange with 5 pins), 6"	522965939	569.00	X	X
Blade collar (outer flange with 5 pins), 7"	522965938	578.00	X	X
Blade collar (outer flange with 5 pins), 8"	522965940	587.00	X	X
Blade collar (outer flange with 5 pins), 10"	522965941	1,350.00	X	X
Bladeshaft bolt LH 14" - 36"	586255901	25.00	X	X
Bladeshaft bolt RH 42"	586256001	30.00	X	X
Drive pin, 36"-60"	539300010	1.99	X	X
Filter, air inner	542191116	44.00	X	X
Filter, air outer	542191115	58.00	X	X
Filter, Duetz engine fuel	581777101	145.00	X	X
Filter, Duetz engine oil	586010801	30.00	X	X
Filter, hydraulic oil	542166449	27.00	X	X
Wheel, front	590649901	141.00	X	X
Wheel, rear	542198842	153.00	X	X
Wrench, bladeshaft	504626403	60.00	X	X
Accessories			1-SP	3-SP
Blade guard slip-on, 36"	586343501	\$1,306.00	X	X
Blade guard slip-on, 42"	586343601	1,524.00	X	X
Blade guard bolt-on, 48"	582553501	1,596.00	X	X
Blade guard bolt-on, 60"	582537401	1,906.00	X	X
Blade clutch kit	586701501	2,478.00	X	X
Dual light kit, LED	585924601	503.00	X	X
Water pump kit	586012301	857.00	X	X
Weight kit, 35 lbs	581678901	265.00	X	X
Weight kit, 70 lbs	581678902	299.00	X	X
5th wheel kit, factory installed with weight bracket	501744701	2,484.00	X	X
5th wheel kit, factory installed without weight bracket	582557201	2,295.00	X	X
5th wheel kit, field installed	582307901	2,219.00	X	X

Husqvarna FS 7000 D



FLAT SAWS



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	\$46,768.00	\$46,912.00	\$47,067.00	\$47,285.00
Item No. (E-tracking)	967207926	967207930	967207934	967207938
List Price	\$48,298.00	\$48,442.00	\$48,597.00	\$48,815.00
Item No. (Blade clutch)			967182401	
List Price			\$49,719.00	

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	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	67 x 38 x 57 (1,701 x 965 x 1,448)
Bladeshaft diameter, in (mm)	2 (51)	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.

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	\$42,008.00	\$42,382.00	\$42,526.000	\$42,681.00	\$42,899.00
Item No. (E-tracking)	967207902	967207904	967207910	967207916	967207922
List Price	\$43,602.00	\$43,912.00	\$44,056.00	\$44,211.00	\$44,429.00
Item No. (Blade clutch)		967182403			
List Price		\$45,034.00			
Item No. (E-tracking, Blade clutch)		967207905	967207911	967207917	
List Price		\$46,564.00	\$46,708.00	\$46,863.00	

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	\$37,676.00	\$37,820.00	\$37,975.00
Item No. (E-tracking)	967207311	967207317	967207323
List Price	\$39,206.00	\$39,350.00	\$39,505.00

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

Power source	Yanmar 4TNV88C-DHQ	Blade guard type	Slip-on
Maximum power, hp (kW)*	48 (35.5)	Number of belts	12
Power at bladeshaft, hp (kW)	42 (31)	Blade depth control	Electrohydraulic pump
Arbor size, in (mm)	1 (25), single drive pin	Engine specifications	4TNV88C-DHQ
Bladeshaft diameter, in (mm)	2 (51)	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)
Cylinders/cycle	4/4	Displacement, cu in (l)	133 (2.19)
Fuel capacity, gal (l)	7.8 (29.5)	Bore/stroke, in (mm)	3.5/3.55 (88/90)
Air filter	Dual Element Radial Seal with rain hood	Oil capacity, qt (l)	7.8 (7.4)
Starter	Electric	Handlebar adjustment	Variable Position
Engine cooling	Liquid/air	Transmission type	Balanced dual motor hydrostatic drive
Axle front/rear, in (mm)	1 (25)	Transmission speeds, fpm	0-300
Wheels front, in (mm)	6 x 2 (152 x 51)	Electric tracking (optional)	Electric switch operated
Wheels rear, in (mm)	10 x 3 (254 x 76)		

*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	\$32,916.00	\$32,980.00	\$33,290.00	\$33,434.00	\$33,589.00
Item No. (E-tracking)	967207302	967207305	967207308	967207313	967207319
List Price	\$34,446.00	\$34,510.00	\$34,820.00	\$34,964.00	\$35,119.00
Item No. (Blade clutch)				967207314	967207320
List Price				\$35,863.00	\$36,018.00
Item No. (E-tracking, Blade clutch)	967207303	967207306	967207309	967207315	967207321
List Price	\$37,098.00	\$37,162.00	\$37,472.00	\$37,616.00	\$37,771.00

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

FLAT SAWS



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 guard slip-on, 14"	586343101	\$633.00	X	X	X	X
Blade guard slip-on, 20"	586343201	683.00	X	X	X	X
Blade guard slip-on, 26"	586343301	987.00	X	X	X	X
Blade guard slip-on, 30"	586343401	1,150.00	X	X	X	X
Blade guard slip-on, 36"	586343501	1,306.00	X	X	X	X
Blade guard slip-on, 42"	590199401	1,524.00	X	X		
Blade guard slip-on with mount kit, 42"	586009901	1,528.00	X	X		
Dual light kit, LED	585924601	503.00	X	X	X	X
Kit, blade clutch	586701501	2,478.00	X	X	X	X
Water pump kit	586012301	857.00	X	X	X	X
Weight kit, 35 lbs	581678901	265.00	X	X		
Weight kit, 70 lbs	581678902	299.00	X	X		
5th wheel kit, factory installed with weight bracket	501744701	2,484.00	X	X		
5th wheel kit, factory installed without weight bracket	582557201	2,295.00	X	X		
5th wheel kit, field installed	582307901	2,219.00	X	X		
5th wheel kit, factory installed	501744601	2,142.00			X	X
5th wheel kit, field installed	582307801	2,015.00			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 1 pin), 4-½"	586009201	\$73.00	X	X	X	X
Blade collar (outer flange with 1 pin), 5"	586009301	98.00			X	X
Blade collar (outer flange with 1 pin), 6"	586009401	74.00			X	X
Blade collar (outer flange with 5 pins), 5"	522965937	505.00	X	X		
Blade collar (outer flange with 5 pins), 6"	522965939	569.00	X	X		
Blade collar (outer flange with 5 pins), 7"	522965938	578.00	X	X		
Bladeshaft belt, 20"x4, 36"x4	585514901	48.00	X			
Bladeshaft belt, 26"x4, 30"x4	542166362	44.00	X			
Bladeshaft belt, 42"x4	542199764	54.00	X			
Bladeshaft belt, 26"x4	504119706	54.00		X		
Bladeshaft belt, 30"x4	504119707	62.00		X		
Bladeshaft belt, 36" x 4	541200847	50.00		X		
Bladeshaft belt, 42" x 4	504119701	63.00		X		
Bladeshaft belt, 14" x 4	576449151	44.00			X	
Bladeshaft belt, 20"x 4 or 30" x 4	505777401	40.00			X	
Bladeshaft belt, 26" x 4	576449150	41.00			X	
Bladeshaft belt, 36" x 4	581294101	39.00			X	
Bladeshaft belt, 26"x4; 30"x4	585515001	47.00				X
Bladeshaft belt, 36" x 4	541201391	39.00				X
Bladeshaft bolt LH 14" - 36"	586255901	25.00	X	X	X	X
Bladeshaft bolt LH 42"	586256101	32.00	X	X		
Bladeshaft bolt RH 14" - 36"	586255701	26.00	X	X	X	X
Bladeshaft bolt RH 42"	586256001	30.00	X	X		
Drive pin, 18" - 30"	505531901	6.00	X	X	X	X
Drive pin, 36"-60"	539300010	1.99	X	X	X	X
Filter, air inner	542191116	44.00	X	X		
Filter, air inner	542166454	37.00			X	X
Filter, air outer	542191115	58.00	X	X		
Filter, air outer	542166453	50.00			X	X
Filter, Duetz engine fuel	581777101	145.00	X	X		
Filter, Duetz engine oil	586010801	30.00	X	X		
Filter, hydraulic oil	542166449	27.00	X	X		
Filter, Yanmar engine oil	542206369	37.00			X	X
Filter, Yanmar fuel	581767501	142.00			X	X
Water separator, Duetz	581776901	130.00	X	X		
Water separator filter element, Yanmar	587689801	111.00			X	X
Wheel, front	590649901	141.00	X	X		
Wheel, front	590649801	97.00			X	X
Wheel, rear	542198842	153.00	X	X	X	X
Wrench, bladeshaft	504626403	60.00	X	X	X	X

Husqvarna FS 4600

FLAT SAWS



Applications

- The rear pivot makes it easy to maneuver the saw on medium-duty jobs as well as when transporting.
- Ideal for service applications such as removal of street sections and loop sawing.

Benefits

- EPA emission-compliant engine meets current government emission regulations.
- Gas-powered, self-propelled saw has a low noise enclosed design, which reduces noise levels in surrounding areas.
- 48 hp Hyundai water-cooled engine is more fuel efficient. This increases production and means less time refueling.
- Turbocharged-altitude compensator allows the saw to be used at different altitudes while maintaining performance.

	FS 4600 20"	FS 4600 3-SP 26"	FS 4600 3-SP 30"
Item No.	965979301	965979304	965979305
List Price	\$29,295.00	\$34,283.00	\$34,466.00

Technical specifications

Maximum blade diameter, in (mm)	20 (508)	26 (660)	30 (762)
Maximum depth of cut, in (mm)	7-3/4 (197)	10-1/2 (267)	12-1/2 (318)
Average bladeshaft, rpm	2,400	3,200/2,400/1,866	2,400/1,866/1,630
Blade range, in (mm)	20 (508)	14/20/26 (350/508/660)	20/26/30 (508/660/762)
Blade flanges, in (mm)	4 (102)	4-1/2 (114)	5 (127)
Maximum weight crated, lbs (kg)	1,264 (573)	1,274 (578)	1,279 (580)
Maximum weight uncrated, lbs (kg)	1,180 (537)	1,190 (540)	1,195 (542)

Specs for the FS 4600

Power source	Hyundai H416G4N0LO	Blade guard type	Slip-on
Maximum power, hp (kW)*	48 (35)	Number of belts	6
Power at bladeshaft, hp (kW)	35 (26)	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	57 x 34 x 54 (1,448 x 864 x 1,372)
Bladeshaft diameter, in (mm)	1.44 (37)	Handlebar adjustment	Three position
Cylinders/cycle	4/4	Transmission type	Hydrostatic drive
Fuel capacity, gal (l)	6 (28)	Transmission speeds, fpm	0-300
Air filter	Dual element radial seal with rain hood	*As rated by the engine manufacturer.	
Starter	Electric		
Engine cooling	Liquid/air		
Axle front/rear, in (mm)	1/3 bolt hub mount		
Wheels front, in (mm)	6 x 2 (152 x 51)		
Wheels rear, in (mm)	10 x 3 (254 x 76)		

RECOMMENDED DIAMOND TOOLS **F600 SERIES**

Husqvarna FS 4600 Parts and Accessories

Spare Parts

Bladeshaft belt, 20" (6 required)	576666601	\$18.60
Bladeshaft belt, 26" or 30" 3-speed (6 required)	541200561	13.39
Blade collar (inner flange), 4"	521937305	85.00
Blade collar (inner flange), 4-½"	521937306	96.00
Blade collar (inner flange), 5"	521937307	104.00
Blade collar (outer flange), 4"	521937308	95.00
Blade collar (outer flange), 4-½"	505489901	71.00
Blade collar (outer flange), 5"	542167188	93.00
Bladeshaft bolt LH	521966503	58.00
Bladeshaft bolt RH	521966504	81.00
Drive pin, 36"-60"	539300010	1.99
Filter, engine oil	523295401	16.60
Filter, fuel	523287701	42.00
Filter, primary air	542166453	50.00
Filter, secondary air	542166454	37.00
Wrench, bladeshaft	516037401	45.00
Wheel, front	521973520	81.00
Wheel, rear	542198842	153.00

Accessories

Blade guard slip-on, 14"	522030074	\$984.00
Blade guard slip-on, 18"	522030001	1,104.00
Blade guard slip-on, 20"	522506615	1,022.00
Blade guard slip-on, 26"	522506616	1,008.00
Blade guard slip-on, 30"	522506617	1,128.00
Light kit, magnetic	525426501	274.00
Water pump kit	525401901	771.00

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	\$19,559.00	\$19,814.00	\$19,992.00

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)	3.5/31 (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)		
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		

*As rated by the engine manufacturer.

RECOMMENDED DIAMOND TOOLS **F600 SERIES**

Husqvarna FS 3500 G Parts and Accessories

Spare Parts

Blade collar, outer 20"	586009201	\$73.00
Blade collar, outer 26", 30"	586009301	98.00
Bladeshaft belt, 20"	588999801	178.00
Bladeshaft belt, 26" 30"	582623301	166.00
Bladeshaft bolt, LH	586255901	25.00
Bladeshaft bolt, RH	586255701	26.00
Filter, engine oil	505797401	19.00
Filter, fuel	505798201	31.00
Filter, primary air	505798001	77.00
Filter, safety air	505798101	90.00
Wheel, front	542191716	97.00
Wheel, rear	542045090	79.00

Accessories

Blade guard slip-on, 18"	542198778	\$980.00
Blade guard slip-on, 20"	504857701	697.00
Blade guard slip-on, 26"	542203266	1,007.00
Blade guard slip-on, 30"	542203305	1,199.00
Light kit, factory installed	591139801	576.00
Light kit, field installed	592917601	510.00
Parking brake kit, factory installed	590894501	766.00
Parking brake kit, field installed	592917201	639.00
Water pump kit, factory installed	590869601	675.00
Water pump kit, field installed	592916701	830.00
Water safety switch, factory installed	590871301	290.00
Water safety switch, field installed	592916801	202.00
Wrench, blade	541201864	73.00

Husqvarna FS 3500 E

FLAT SAWS



Applications

- Ideal for medium to small service and repair jobs when cutting concrete or asphalt indoors.
- An electric flat saw perfect for use where no exhaust emissions are permitted.

Benefits

- Slip-on blade guard has an auto-latch to clamp the guard securely to the saw. It also has a wide, tapered guard spade and a replaceable blade guard hinge to aid in removing and installing the blade guard.
- Lift bail is standard for easy loading and unloading.
- Box frame is the most rigid available and provides long life and less stress on the bladeshaft and bearings.
- Dual arbors allow the blade to be mounted on either end of the bladeshaft for right or left cutting.

	FS 3500 26" E	FS 3500 30" E
Item No.	965151810	965151808
List Price	\$18,978.00	\$19,158.00

Technical specifications

Maximum blade diameter, in (mm)	26 (660)	30 (762)
Maximum depth of cut, in (mm)	10-½ (267)	12 (305)
Average bladeshaft, rpm	1750	1600
Maximum weight crated, lbs (kg)	1,465 (656)	1,486 (666)
Maximum weight uncrated, lbs (kg)	1,368 (613)	1,389 (622)

Specs for the FS 3500 E

Power source	Lincoln	Wheels front, in (mm)	6 x 2 x 1 (152 x 51 x 25.4)
Maximum power, hp (kW)*	30 (22)	Wheels rear, in (mm)	8 x 2 x 1 (203 x 51 x 25.4)
Arbor size, in (mm)	1 (25)	Handlebar adjustment	Multi-position
Blade flanges, in (mm)	5 (127), 6 (154) 30"	Blade guard type	Slip-on
Bladeshaft diameter, in (mm)	1-7/16 (36.5)	Maximum weight uncrated, lbs (kg)	1,160 (526)
Voltage, V	480	Recommended generator size, kW	65 kW
Phase	3	<i>*As rated by the motor manufacturer.</i>	
Cycle	60		
Amp rating (full load)	37		
Axle front/rear, in (mm)	1 (25.4)		

RECOMMENDED DIAMOND TOOLS **F600 SERIES**

Husqvarna FS 3500 E Accessories

Accessories

Blade guard slip-on, 18"	542198778	\$980.00
Blade guard slip-on, 26"	542203266	1,007.00
Blade guard slip-on, 30"	542203305	1,199.00
Outer flange kit (15/16" joint sawing)	542176292	151.00
Spotlight kit, deluxe (dual lens)	542167656	303.00
Parking brake kit, field installed	579804901	902.00
Water pump kit	542183416	529.00
Wrench, blade	541201864	73.00

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	\$4,949.00	\$7,424.00	\$8,585.00

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	Blade guard type	Slip-on with bolt
Maximum power, hp (kW)*	11 (8)	Number of belts	12 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	1/4	Displacement, cu in (l)	23.7 (389)
Fuel capacity, gal (l)	1.6 (6.1)	Bore/stroke, in (mm)	3.50/2.5 (89/64)
Air filter	Dry type dual dual element cyclone	Oil capacity, qt (l)	1.2 (11)
Starter	Recoil	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)		
Wheels rear, in (mm)	10 x 3 x 7/8 (254 x 76 x 22)		

*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)		
Wheels rear, in (mm)	10 x 3 x 7/8 (254 x 76 x 22)		

**As rated by the engine manufacturer.*

Husqvarna FS 500 Series Parts and Accessories

Spare Parts

				FS 513	FS 520	FS 524
Blade collar, outer 20"	542167962	\$67.00	X	X	X	
Bladeshaft belt	542202150	52.00	X			
Bladeshaft belt (prior to FS 520 s/n 2150)	542202149	63.00		X		
Bladeshaft belt (prior to FS 524 s/n 2150)	504068301	63.00			X	
Belt, hydrostatic drive	505246201	11.00	X	X	X	
Belt, hydrostatic transition drive	510237201	15.00	X	X	X	
Drive pin, 18" - 30"	505531901	6.00	X	X	X	
Element, canister air cleaner	577998701	38.00		X	X	
Wheel, front	543045949	21.00	X	X	X	
Wheel, rear	542198842	153.00	X	X	X	

Accessories

Blade guard, 20"	501125901	\$380.00	X	X	X
Blade guard, 24"	542204187	459.00	X	X	X
Water tank kit (6.6 gal)	541208286	189.00	X	X	X
Wrench, bladeshaft	542202292	19.00	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	\$3,657.00

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	\$2,315.00

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



Shown with optional water tank.

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.	965150016
List Price	\$1,900.00

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 (11)
Starter	Recoil	Handlebar adjustment	Variable Position
Engine cooling	Air	Transmission type	Push
Axle front/rear, in (mm)			
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 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	\$84.00		X	
Blade collar, outer 20"	542167962	67.00	X		
Bladeshaft belt	542202150	52.00	X		
Bladeshaft belt	543044964	38.00		X	
Bolt for flanges	543077344	6.00		X	
Bolt for flanges	725253471	5.00			X
Drive pin, 18" - 30"	505531901	6.00	X		
Flange, inner	585313501	75.00		X	
Flange, inner	502498601	46.00			X
Flange, outer	504707001	44.00		X	
Flange, outer	504707001	44.00			X
Poly V-belt	588768401	27.00			X
Pulley, bladeshaft	543046571	46.00		X	
Pulley, bladeshaft	543083268	47.00			X
Water injectors, blade guard	543081271	4.00			X
Wheel, front	543045949	21.00	X	X	
Wheel, front	543045948	55.00			X
Wheel, rear	543045951	29.00	X	X	
Wheel, rear	543045950	60.00			X
Wrench, 13mm	543045891	2.00			X

Accessories

Blade guard, 14"	505424601	\$123.00			X
Blade guard, 18" (1-piece only)	502082901	150.00		X	
Blade guard, 20"	501125901	380.00	X		
Guide, front cutting	504069201	36.00		X	
Water tank (7.9 gal)	543049899	119.00		X	
Water tank kit (6.6 gal)	541208286	193.00	X		
Water tank kit complete	543084137	113.00			X
Wrench, bladeshaft	543045904	4.00		X	X
Wrench, bladeshaft	542202292	19.00	X		

DIAMOND BLADES FOR FLAT SAWING

PROFESSIONAL
GOLD
SILVER

For more information, see page 10

Cured concrete, 75-120 HP application chart

MATERIAL	WET	WET	WET	WET	WET	WET	WET
	F1410C F910C F1110C	F915C	F925C	F927C	F930C F1125C	F7500	F7550
FLINT AGGREGATE, RIVER GRAVEL, HEAVY STEEL REINFORCEMENT	● ● ●	● ●	● ●	● ● ●	●	-	-
RIVER GRAVEL, MEDIUM STEEL REINFORCEMENT	● ● ●	● ● ●	● ● ●	● ●	●	-	-
HARD LIMESTONE TO GRANITE, LIGHT STEEL REINFORCEMENT	● ● ●	● ● ●	● ● ●	● ● ●	● ●	●	-
LIMESTONE AGGREGATE	● ●	● ●	● ●	● ● ●	● ● ●	● ●	● ●
LIMESTONE ABRASIVE SAND AGGREGATE, SOME OVERLAY	●	●	●	● ●	● ● ●	● ● ●	● ●
ASPHALT OVERLAY	●	●	●	●	● ●	● ● ●	● ● ●

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

Cured concrete, 30-74 HP application chart

MATERIAL	WET	WET	WET	WET	WET	WET	WET
	F1410C F910C F1110C	F915C	F925C	F927C	F930C F1125C	F7500	F7550
	GOLD 1508			BLUE 200B HIGH PRO CURED FLX230 (>50 hp)	BLUE 300B	RED 450B HIGH PRO AOL FLX 280 (<50 hp)	
FLINT AGGREGATE, RIVER GRAVEL, HEAVY STEEL REINFORCEMENT	● ● ●	● ●	● ●	● ● ●	●	-	-
RIVER GRAVEL, MEDIUM STEEL REINFORCEMENT	● ● ●	● ● ●	● ● ●	● ●	●	-	-
HARD LIMESTONE TO GRANITE, LIGHT STEEL REINFORCEMENT	● ● ●	● ● ●	● ● ●	● ● ●	● ●	●	-
LIMESTONE AGGREGATE	● ●	● ●	● ●	● ● ●	● ● ●	● ●	● ●
LIMESTONE ABRASIVE SAND AGGREGATE, SOME OVERLAY	●	●	●	● ●	● ● ●	● ● ●	● ●
ASPHALT OVERLAY	●	●	●	●	● ●	● ● ●	● ● ●

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

Cured concrete, <30 HP application chart

MATERIAL	WET	WET	WET	WET
		GOLD 150B (>20 hp) ELITE-CUT H13 (<20 hp)	BLUE 200B HIGH PRO CURED FLX230 ELITE-CUT H15 (<20 hp)	BLUE 300B ELITE-CUT H18 (<20 hp)
		VANGUARD HS5 (<20 hp)	VANGUARD HS8 (<20 hp)	VANGUARD HS10 (<20 hp)
FLINT AGGREGATE, RIVER GRAVEL, HEAVY STEEL REINFORCEMENT	● ● ●	● ●	●	-
RIVER GRAVEL, MEDIUM STEEL REINFORCEMENT	● ● ●	● ●	●	-
HARD LIMESTONE TO GRANITE, LIGHT STEEL REINFORCEMENT	● ●	● ● ●	● ●	-
LIMESTONE AGGREGATE	●	● ●	● ● ●	●
LIMESTONE ABRASIVE SAND AGGREGATE, SOME OVERLAY	-	●	●	● ●
ASPHALT OVERLAY	-	-	●	● ● ●
ASPHALT				

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

Asphalt application chart

MATERIAL	WET	WET	WET	WET	WET
	60 - 120HP	30-120HP	30-120HP	30-120HP	5-65HP
	F1180A	F770A	F780A F680A	F785A	BLACK 500B-R FLX 280
NON-ABRASIVE AGGREGATE OR ROUNDED, NON-ABRASIVE SAND	● ●	● ● ●	● ●	-	● ●
GENERAL PURPOSE ASPHALT CUTTING	● ● ●	● ●	● ● ●	● ●	● ● ●
ASPHALT WITH SOFT AGGREGATES OR VERY ABRASIVE SAND	● ●	-	● ●	● ● ●	● ●

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

Green concrete application chart

MATERIAL	WET	WET	WET	WET	WET	WET	WET	WET	WET/DRY	WET/DRY
	65-120HP	65-120HP	65-120HP	65-120HP	30-72HP	30-72HP	30-72HP	5-65HP	<20HP	<8HP
	F1150G F1155G F1055G F955G	F1165G F1065G F965G	F1175G F1075G	F1085G	F751G	F865G F765G F655G	F881G F781G	RED 450B-R FLX 280	HI9	SD5+
GREEN CONCRETE WITH FLINT OR QUARTZ	● ● ●	● ●	●	-	● ● ●	● ●	-	● ●	● ●	●
GREEN CONCRETE WITH GRANITE, BASALT OR RIVER GRAVEL	● ●	● ● ●	● ● ●	●	● ●	● ● ●	●	● ● ●	● ●	● ● ●
GREEN CONCRETE WITH LIMESTONE	●	●	● ●	● ● ●	●	● ●	● ● ●	● ●	● ● ●	● ●

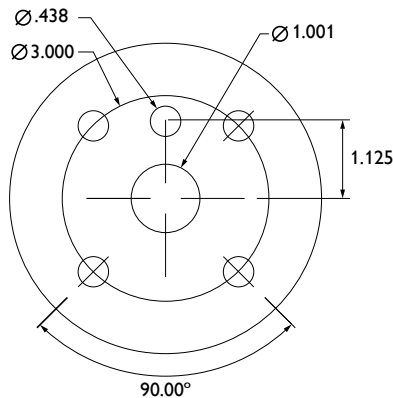
● ● ● = Optimal ● ● = Good ● = Acceptable - = Not recommended

Abrasives application chart

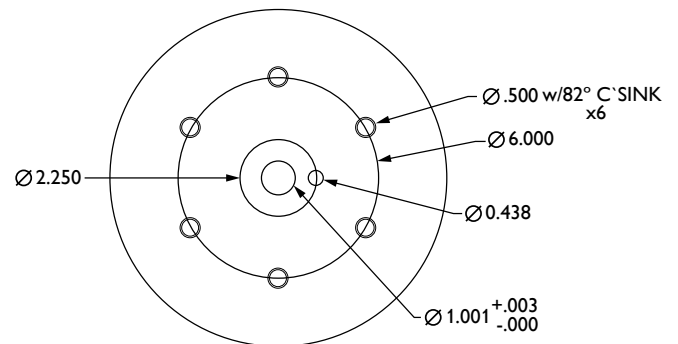
MATERIAL	GC	RTC
CONCRETE	-	● ● ●
GREEN CONCRETE	● ● ●	● ● ●
ASPHALT	● ● ●	● ● ●

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

"Louie"
Arbor Configuration



"Roger"
Arbor Configuration



CURED CONCRETE



Husqvarna Professional® F1400C Series

CURED CONCRETE BLADES, 50-65 HP; FULL 60+ HP

- F1410: extremely fast cutting in cured concrete and reinforced concrete. Perfect for electric saws.
- F1410 Full: long lasting when cutting hard reinforced concrete and bridge deck.
- F1420: long lasting when cutting hard river rock.
- F1420 Full: fast cutting and longer life in reinforced concrete.
- All blades above 20" include a LOU bolt hole pattern.



FLAT SAWS

Size - Inches (mm)	Item No.		List Price	Item No.		List Price
	F1410	F1420		F1410 Full	F1420 Full	
Narrow notch						
14 (350) x .165 x 1 DP	587184501	586026101	\$794.00	587646001	587670201	\$858.00
18 (450) x .165 x 1 DP	586888101	586026201	992.00	587646101	587670301	1,071.00
20 (508) x .165 x 1 DP	586844802	586026501	1,076.00	587646201	587670402	1,162.00
24 (600) x .165 x 1 DP	586353801	586026401	1,408.00	587646301	587670501	1,536.00
26 (660) x .165 x 1 DP	586353901	586026501	1,483.00	587646401	587670601	1,614.00
26 (660) x .187 x 1 DP	586354001	586026701	1,613.00	587646501	587670702	1,774.00
30 (762) x .165 x 1 DP	586354101	586026901	1,789.00	587646601	587670801	1,956.00
30 (762) x .187 x 1 DP	586354201	586027001	2,046.00	587646701	587670901	2,210.00
36 (914) x .165 x 1 DP	586815601	585839002	2,305.00	587646801	587671001	2,532.00
36 (914) x .187 x 1 DP	586815701	587205001	2,552.00	587646901	587671201	2,756.00

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)



CURED CONCRETE



Husqvarna Professional® F1100C Series

CURED CONCRETE BLADES, 50-120 HP | BLADES 20" > HAVE LOU BOLT HOLE PATTERN

NEW



- F1100C: fast cutting in hard river rock with steel reinforcing.
- F1120C: longer life in hard river rock with steel reinforcing.

Sizes - Inches (mm)	Item No.		List Price
	F1100C	F1120C	
Narrow notch			
18 (450) x .125 x 1 DP	593070901	593071201	\$1,005.00
18 (450) x .140 x 1 DP	542756932	542778951	1,080.00
18 (450) x .155 x 1 DP	593070902	541022979	1,155.00
18 (450) x .165 x 1 DP	589499901	542776134	1,216.00
18 (450) x .187 x 1 DP	590848701	542755909	1,348.00
20 (508) x .125 x 1 DP	593070903	593071001	1,148.00
20 (508) x .140 x 1 DP	542756743	542777064	1,223.00
20 (508) x .155 x 1 DP	593070904	542778012	1,298.00
20 (508) x .165 x 1 DP	592640801	593071002	1,348.00
20 (508) x .187 x 1 DP	593070905	542778395	1,458.00
24 (600) x .155 x 1 DP	593070906	593071003	1,486.00
24 (600) x .165 x 1 DP	590908501	593071004	1,536.00
24 (600) x .187 x 1 DP	590937001	542756623	1,646.00
26 (660) x .155 x 1 DP	593070907	541022948	1,564.00
26 (660) x .165 x 1 DP	585070103	593071005	1,614.00
26 (660) x .187 x 1 DP	582655002	591455901	1,774.00
28 (711) x .165 x 1 DP	593070908	593071006	1,780.00
28 (711) x .187	593070909	542778895	1,870.00
30 (762) x .165	589875201	542775257	1,956.00
30 (762) x .187	590071201	542775254	2,210.00
36 (914) x .165	592970501	542774973	2,696.00
36 (914) x .187	582758501	590304101	2,942.00

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)

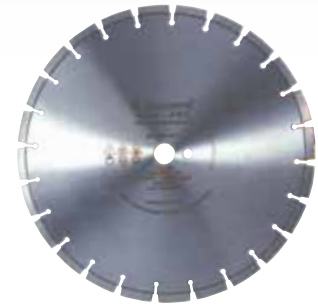
CURED CONCRETE



Husqvarna Professional® F900C Series

CURED CONCRETE BLADES, 50-120 HP | BLADES 20" > HAVE LOU BOLT HOLE PATTERN

- F910C: hard aggregate concrete with heavy steel reinforcement and bridge deck. No undercut protection
- F915C: fast cutting in medium steel reinforcement and river gravel.
- F920C: concrete with medium steel reinforcement and river gravel.
- F925C: long life in medium to hard reinforced concrete.
- F927C: fast cutting speed in medium reinforced concrete.
- F930C: medium steel reinforced limestone to granite concrete.



FLAT SAWS

WET CUTTING

Size - Inches (mm)	Item No.							List Price
Narrow notch	F910C*	F915C	F917C	F920C	F925C	F927C	F930C	
14 (350) x .125 x 1 DP	542758226	589282301	542751731	542758246	542758266	542750700	542758286	\$640.00
14 (350) x .140 x 1 DP	542758227	593071401	593071501	542758247	542758267	542750701	542758287	716.00
14 (350) x .165 x 1 DP	542758228	593071402	593071502	542758248	542758268	542750702	542758288	794.00
14 (350) x .187 x 1 DP	542758229	588426901	584916701	542758249	542758269	542750703	542758289	876.00
14 (350) x .250 x 1 DP	585699001	593071403	587467401	542766902	542757228	542766526	588447601	1,024.00
16 (400) x .125 x 1 DP	542758230	579778201	542751732	542758250	542758270	542750704	542758290	738.00
16 (400) x .140 x 1 DP	542758231	590412901	587081501	542758251	542758271	542750705	542758291	804.00
18 (450) x .125 x 1 DP	542758232	579778301	542751733	542758252	542758272	542750706	542758292	807.00
18 (450) x .140 x 1 DP	542758233	587854302	587094801	542758253	542758273	542750707	542758293	899.00
18 (450) x .155 x 1 DP	542758234	587854303	542751734	542758254	542758274	542750708	542758294	942.00
18 (450) x .165 x 1 DP	542758235	587854301	542751735	542758255	542758275	542750709	542758295	992.00
18 (450) x .187 x 1 DP	542766430	587818101	542767337	542776386	593071701	542766810	593071901	1,101.00
18 (450) x .250 x 1 DP	593071301	582388602	593071503	593071601	593071702	593071801	593071902	1,325.00
20 (508) x .125 x 1 DP	542758236	579778401	542751736	542758256	542758276	542750710	542758296	897.00
20 (508) x .140 x 1 DP	542766751	593071404	585176901	542776375	542766740	585579201	542766694	986.00
20 (508) x .155 x 1 DP	542758237	587599601	542767254	542758257	542758277	591469501	542758297	1,043.00
20 (508) x .165 x 1 DP	542758238	592999801	593000201	542758258	542758278	590057102	542758298	1,076.00
20 (508) x .187 x 1 DP	542758239	587161002	542751737	542758259	542758279	542750713	542758299	1,212.00
24 (600) x .155 x 1 DP	586920501	593071405	593071504	593071602	593071703	593071802	593071903	1,374.00
24 (600) x .165 x 1 DP	542758241	593071406	542751739	542758261	542758281	591188401	542758301	1,408.00
24 (600) x .187 x 1 DP	593071303	593071407	593071505	542766743	593071704	589817701	593071904	1,536.00
24 (600) x .220 x 1 DP	593071302	593071408	593071506	593071603	593071705	593071803	593071905	1,767.00
26 (660) x .155 x 1 DP	588926201	579778501	542751741	542758263	542758283	542750717	542758303	1,483.00
26 (660) x .165 x 1 DP	542766673	587183901	542750719	542758264	542758284	542750718	542758304	1,483.00
26 (600) x .175 x 1 DP	588788104	588788102	501403702	579778601	501665502	593071804	588907902	1,573.00
26 (660) x .187 x 1 DP	586686402	586001506	542751742	542758265	542758285	542750719	542758305	1,613.00
26 (660) x .220 x 1 DP	588833401	593071409	584610201	593071604	590153101	542773960	593071906	1,888.00
28 (711) x .165 x 1 DP	585800501	588491001	587522201	542766544	542766607	542766355	542766490	1,545.00
28 (711) x .175 x 1 DP	501474701	588902302	579785701	501669602	579680101	579777701	501474901	1,794.00
28 (711) x .187	542766763	587161202	542767247	542773371	542773372	585497201	542773378	1,877.00
30 (762) x .165	542773870	587389101	584994801	542773652	593071706	542750720	542766317	1,789.00
30 (762) x .175	579694701	588993601	501888301	501888501	501876101	501136202	501888701	1,890.00
30 (762) x .187	585259002	588238503	542767249	542776387	542773700	542773868	542766863	2,046.00
30 (762) x .220	542767113	589025301	584610301	593071605	593071707	593071805	593071907	2,279.00
36 (914) x .165	585701501	588438001	584994401	542755192	542766968	542773866	542766358	2,305.00
36 (914) x .175	593071304	593000101	592999001	593071606	593071708	593071806	593000401	2,445.00
36 (914) x .187	587047401	587162802	584477703	542766316	593071709	542773869	587048202	2,552.00
36 (914) x .220	593071305	593071411	593071508	593071607	586644201	542766845	593071909	2,816.00

.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)

Cured blades 20" and smaller do not have undercut protection. Recessed segment or vertical insert undercut protection available upon request.
 Cured blades 24" and larger have recessed segment undercut protection. No protection or vertical insert undercut protection available upon request.

*No undercut protection



CURED CONCRETE



Husqvarna F900C Deep Sawing Blades

CURED CONCRETE BLADES, 50-120 HP | BLADES 20" > HAVE LOU BOLT HOLE PATTERN

- F910C: deep sawing in hard aggregate concrete with heavy steel reinforcement and bridge deck. No undercut protection.
- F915C: deep sawing in fast cutting in medium steel reinforcement and river gravel.
- F920C: deep sawing in concrete with medium steel reinforcement and river gravel.
- F925C: deep sawing in long life in medium to hard reinforced concrete.
- F927C: deep sawing in fast cutting speed in medium reinforced concrete.
- F930C: medium steel reinforce limestone to grante concrete.



Size - Inches (mm)	Item No.						WET CUTTING
	F910C**	F915C	F917C	F920C	F925C	F927C	List Price
42 (1067) x .187	593071306	593071412	593071509	593071608	593071710	593071807	\$ 3,483.00
42 (1067) x .220*	593071307	593071413	593071510	593071609	593071711	593071808	3,768.00
48 (1219) x .187	593071308	593071414	593071511	593071610	593071712	593071809	4,040.00
48 (1219) x .220*	593071309	593071415	593071512	593071611	593071713	593071810	4,418.00
54 (1271) x .220*	593071310	593071416	593071513	593071612	593071714	593071811	6,661.00
60 (1523) x .220*	593071311	593071417	593071514	593071613			7,675.00
66 (1676) x .220*	593071312	593071418	593071515				8,610.00
72 (1828) x .220*	593071313	593071419	593071516				10,737.00

.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)

* No undercut protection

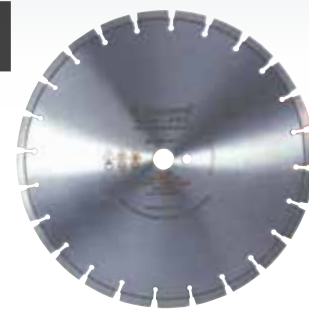
CURED CONCRETE



Husqvarna Professional® F700C Series

CURED CONCRETE BLADES, 30-72 HP.

NEW



- F710C: hard aggregate concrete with heavy steel reinforcement.
- F720C: granite and limestone concrete with medium steel reinforcement.
- 48" deep set recommendation: 18 x .250", 26 x .220", 36 x .220", 48 x .220".
- Narrow notched, 24" or larger, have recessed segment undercut protection.
- Blades 20" and above have LOU bolt hole pattern.

FLAT SAWS

WET CUTTING

Size - Inches (mm)	Item No.		List Price
Narrow notch	F710C	F720C	
14 (350) x .125 x 1 DP	592879501	592879601	\$549.00
14 (350) x .140 x 1 DP	592879502	592879602	639.00
14 (350) x .165 x 1 DP	592879503	592879603	709.00
14 (350) x .187 x 1 DP	592879504	592879604	769.00
14 (350) x .250 x 1 DP	592879505	592879605	920.00
16 (400) x .125 x 1 DP	592879506	592879606	658.00
16 (400) x .140 x 1 DP	592879507	592879607	717.00
18 (450) x .125 x 1 DP	592879508	592879608	712.00
18 (450) x .140 x 1 DP	592879509	592879609	783.00
18 (450) x .165 x 1 DP	592879511	592879611	884.00
18 (450) x .187 x 1 DP	592879512	592879612	971.00
18 (450) x .250 x 1 DP	592879513	592879613	1,202.00
20 (508) x .125 x 1 DP	592879514	592879614	800.00
20 (508) x .140 x 1 DP	592879515	592879615	879.00
20 (508) x .165 x 1 DP	592879516	592879616	960.00
24 (600) x .165 x 1 DP	592879518	592879618	1,264.00
24 (600) x .187 x 1 DP	592879519	592879619	1,374.00
24 (600) x .220 x 1 DP	592879520	592879620	1,563.00
26 (660) x .165 x 1 DP	592879522	592879622	1,306.00
26 (660) x .187 x 1 DP	592879523	592879623	1,454.00
26 (660) x .220 x 1 DP	592879524	592879624	1,748.00
30 (762) x .165 x 1 DP	592879525	592879625	1,642.00
30 (762) x .187 x 1 DP	592879526	592879626	1,790.00
30 (762) x .220 x 1 DP	592879527	592879627	2,073.00
36 (914) x .165 x 1 DP	592879528	592879628	2,062.00
36 (914) x .187 x 1 DP	592879529	592879629	2,305.00
36 (914) x .220 x 1 DP	592879530	592879630	2,476.00
Wide notch			
42 (1,067) x .187 x 1 DP	592879531	592879631	3,022.00
42 (1,067) x .220 x 1 DP	592879532	592879632	3,288.00
48 (1,219) x .187 x 1 DP	592879533	592879633	3,568.00
48 (1,219) x .220 x 1 DP	592879534	592879634	3,825.00
.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)			

Cured blades 20" and smaller do not have undercut protection. Recessed segment or vertical insert undercut protection available upon request.
Cured blades 24" and larger have recessed segment undercut protection. No protection or vertical insert undercut protection available upon request.

CURED CONCRETE



Husqvarna Professional® F600C Series

CURED CONCRETE BLADES, 30-72 HP.

- F605C: Fast cutting in hard aggregate concrete with heavy reinforcing. No undercut protection.
- F610C: Deep sawing in hard aggregate concrete with heavy steel reinforcement and bridge deck.
- F620C: Deep sawing in concrete with medium steel reinforcement and river gravel.
- F630C: Medium steel reinforce limestone to grainte concrete.
- 48" deep set recommendation: 18 x .250", 26 x .220", 36 x .220", 48 x .220".
- Narrow notched, 24" or larger, have recessed segment undercut protection.
- Blades 20" and above have LOU bolt hole pattern.



Size - Inches (mm)	WET CUTTING				LASER WELD
	F605C	F610C	F620C	F630C	List Price
Narrow notch					
14 (350) x .125 x 1 DP	591498701	542758878	542758924	542758970	\$533.00
14 (350) x .140 x 1 DP	593072001	542758879	542758925	542758971	620.00
14 (350) x .165 x 1 DP	593072002	542758880	542758926	542758972	688.00
14 (350) x .187 x 1 DP	593072003	542758881	542758927	542758973	746.00
14 (350) x .250 x 1 DP	593072004	542758882	542758928	542758974	893.00
16 (400) x .125 x 1 DP	591110601	542758883	542758929	542758975	639.00
16 (400) x .140 x 1 DP	591102201	542758884	542758930	542758976	696.00
18 (450) x .125 x 1 DP	591498702	542758885	542758931	542758977	691.00
18 (450) x .140 x 1 DP	590885801	542758886	542758932	542758978	760.00
18 (450) x .155 x 1 DP	592830401	542758887	542758933	542758979	816.00
18 (450) x .165 x 1 DP	593072005	542758888	542758934	542758980	858.00
18 (450) x .187 x 1 DP	593072006	542758889	542758935	542758981	942.00
18 (450) x .250 x 1 DP	593072007	542758891	542758937	542758983	1,166.00
20 (508) x .125 x 1 DP	593072008	542758892	542758938	542758984	776.00
20 (508) x .140 x 1 DP	590505101	542758893	542758939	542758985	853.00
20 (508) x .165 x 1 DP	590783801	542758895	542758941	542758987	932.00
24 (600) x .155 x 1 DP	593072009	542758898	542758944	542758990	1,202.00
24 (600) x .165 x 1 DP	590197401	542758899	542758945	542758991	1,227.00
24 (600) x .187 x 1 DP	593072010	542758900	542758946	542758992	1,334.00
24 (600) x .220 x 1 DP	593072011	542758901	542758947	542758993	1,517.00
26 (660) x .155 x 1 DP	591193101	542758902	542758948	542758994	1,243.00
26 (660) x .165 x 1 DP	590594801	542758903	542758949	542758995	1,267.00
26 (660) x .187 x 1 DP	593072012	542758904	542758950	542758996	1,411.00
26 (660) x .220 x 1 DP	593072013	542758905	542758951	542758997	1,697.00
30 (762) x .165 x 1 DP	590517901	542758907	542758953	542758999	1,594.00
30 (762) x .187 x 1 DP	593072014	542758908	542758954	542759000	1,737.00
30 (762) x .220 x 1 DP	593072015	542758909	542758955	542759001	2,012.00
36 (914) x .165 x 1 DP	591092601	542758910	542758956	542759002	2,002.00
36 (914) x .187 x 1 DP	593072016	542758911	542758957	542759003	2,237.00
36 (914) x .220 x 1 DP	593072017	542758912	542758958	542759004	2,403.00
Wide notch					
42 (1,067) x .187 x 1 DP	593072018	542758918	542758964	542759010	2,933.00
42 (1,067) x .220 x 1 DP	593072019	542758919	542758965	542759011	3,192.00
48 (1,219) x .187 x 1 DP	593072020	542758920	542758966	542759012	3,463.00
48 (1,219) x .220 x 1 DP	593072021	542758921	542758967	542759013	3,713.00

.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)

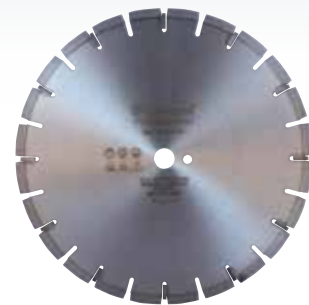
ASPHALT OVERLAY



Husqvarna Professional® F7500 Series

ASPHALT OVERLAY BLADES, 35-120 HP

- F7500: asphalt over medium to hard concrete.
- F7550: asphalt over medium to soft concrete, limestone aggregate.
- 20" or larger have recessed segment undercut protection and LOU bolt hole pattern.



FLAT SAWS

Size - Inches (mm)	Item No.		List Price
	WET CUTTING	BRAZED / LASER WELD	
Narrow notch	F7500	F7550	
14 (350) x .125 x 1 DP	542758832	542759505	\$681.00
14 (350) x .187 x 1 DP	542758835	542759508	895.00
14 (350) x .250 x 1 DP	542758836	542759509	1,116.00
18 (450) x .125 x 1 DP	542758839	542759512	872.00
18 (450) x .165 x 1 DP	542758842	542759515	1,072.00
18 (450) x .187 x 1 DP	542758843	542759516	1,178.00
18 (450) x .250 x 1 DP	542758845	542759518	1,456.00
24 (600) x .165 x 1 DP	542758853	542759526	1,324.00
24 (600) x .187 x 1 DP	542758854	542759527	1,444.00
26 (660) x .165 x 1 DP	542758857	542759530	1,394.00
26 (660) x .187 x 1 DP	542758858	542759531	1,532.00
26 (660) x .250 x 1 DP	542759563	542759533	1,916.00
30 (762) x .165 x 1 DP	542758861	542759535	1,698.00
30 (762) x .187 x 1 DP	542758862	542759536	1,887.00
30 (762) x .250 x 1 DP	542759564	542759538	2,301.00
36 (914) x .165 x 1 DP	542758864	542759539	2,153.00
36 (914) x .187 x 1 DP	542758865	542759540	2,399.00
36 (914) x .250 x 1 DP	542759565	542759542	2,689.00
Wide notch			
26 (660) x .165 x 1 DP	542758867	542759543	1,324.00
26 (660) x .187 x 1 DP	542758868	542759544	1,441.00
30 (762) x .165 x 1 DP	542758869	542759546	1,597.00
30 (762) x .187 x 1 DP	542758870	542759547	1,791.00
30 (762) x .250 x 1 DP	542759567	542759548	2,151.00
36 (914) x .187 x 1 DP	542758871	542759549	2,279.00
36 (914) x .250 x 1 DP	542759568	542759550	2,554.00

.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)

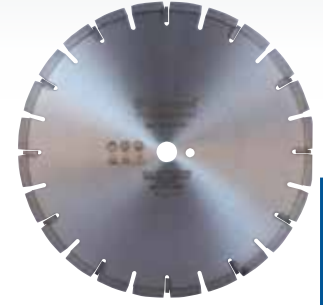
ASPHALT OVERLAY



Husqvarna Professional® F6500 Series

ASPHALT OVERLAY BLADES, 30-72 HP

- F6500: perfect combination blade for asphalt over concrete.
- 20" or larger have recessed segment undercut protection and LOU bolt hole pattern.



Size - Inches (mm)	Item No.	WET CUTTING	BRAZED / LASER WELD
			List Price
Narrow notch		F6500	
14 (350) x .125 x 1 DP	582213901		\$576.00
14 (350) x .187 x 1 DP	582214001		807.00
14 (350) x .250 x 1 DP	582214101		965.00
18 (450) x .125 x 1 DP	582214301		747.00
18 (450) x .165 x 1 DP	582214401		928.00
18 (450) x .187 x 1 DP	582214501		1,019.00
18 (450) x .250 x 1 DP	582214801		1,260.00
24 (600) x .165 x 1 DP	582214601		1,326.00
24 (600) x .187 x 1 DP	582214901		1,441.00
26 (660) x .165 x 1 DP	582215001		1,370.00
26 (660) x .187 x 1 DP	582215101		1,525.00
26 (660) x .250 x 1 DP	582215201		1,701.00
30 (762) x .165 x 1 DP	582215301		1,723.00
30 (762) x .187 x 1 DP	582215701		1,878.00
30 (762) x .250 x 1 DP	582215801		1,990.00
36 (914) x .165 x 1 DP	582215901		2,164.00
36 (914) x .187 x 1 DP	582216001		2,418.00
36 (914) x .250 x 1 DP	582216101		2,506.00
Wide notch			
26 (660) x .165 x 1 DP	582216201		1,317.00
26 (660) x .187 x 1 DP	582216401		1,434.00
30 (762) x .165 x 1 DP	582216501		1,620.00
30 (762) x .187 x 1 DP	582216601		1,783.00
30 (762) x .250 x 1 DP	582216701		1,920.00
36 (914) x .187 x 1 DP	582216801		2,310.00
36 (914) x .250 x 1 DP	582216901		2,410.00

.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)

ASPHALT

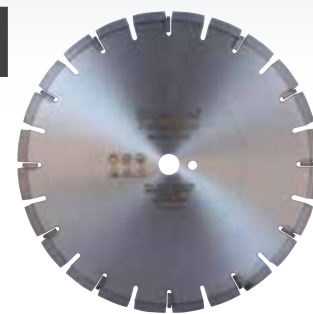


Husqvarna Professional® F1100A Series

ASPHALT BLADES, 60-120 HP

- F1185A: general purpose asphalt cutting.
- Longer life on high horsepower saws.

NEW



FLAT SAWS

Size - Inches (mm)	Item No.	WET CUTTING	BRAZED / LASER WELDED	List Price
Narrow notch	F1185A			
14 (350) x .125 x 1 DP	542759082			\$768.00
14 (350) x .140 x 1 DP	542759083			859.00
14 (350) x .155 x 1 DP	542759084			929.00
14 (350) x .187 x 1 DP	542759085			998.00
14 (350) x .220 x 1 DP	542759086			1,130.00
14 (350) x .250 x 1 DP	542759087			1,217.00
16 (400) x .125 x 1 DP	542759088			885.00
16 (400) x .140 x 1 DP	542759089			998.00
18 (450) x .125 x 1 DP	542759090			1,036.00
18 (450) x .140 x 1 DP	542759091			1,078.00

.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)

ASPHALT



Husqvarna Professional® F700A Series

ASPHALT BLADES, 35-120 HP

NEW



- F770A: non-abrasive aggregate, rounded non-abrasive sand.
- F780A: general purpose asphalt cutting.
- F785A: asphalt with soft aggregates or very abrasive sand.
- 20" or larger blades have LOU arbor configuration.

Size - Inches (mm)	Item No.			List Price
	F770A (A1)	F780A (A2)	F785A* (A3)	
Narrow notch				
14 (350) x .125 x 1 DP	542759317	542759351	542759385	\$695.00
14 (350) x .140 x 1 DP	542759318	542759352	542759386	790.00
14 (350) x .187 x 1 DP	542759319	542759353	542759387	913.00
14 (350) x .250 x 1 DP	542759320	542759354	542759388	1,138.00
18 (450) x .125 x 1 DP	542759323	542759357	542759391	890.00
18 (450) x .140 x 1 DP	542759324	542759358	542759392	991.00
18 (450) x .165 x 1 DP	542759325	542759359	542759393	1,094.00
18 (450) x .187 x 1 DP	542759326	542759360	542759394	1,201.00
20 (508) x .140 x 1 DP	542759328	542759362	542759396	1,092.00
20 (508) x .165 x 1 DP	542759569	542759570	542759571	1,191.00
24 (600) x .165 x 1 DP	542759329	542759363	542759397	1,457.00
24 (600) x .187 x 1 DP	542759330	542759364	542759398	1,589.00
26 (660) x .165 x 1 DP	542759331	542759365	542759399	1,533.00
26 (660) x .187 x 1 DP	542759332	542759366	542759400	1,686.00
Wide notch				
14 (350) x .125 x 1 DP	542759336	542759370	542759404	681.00
14 (350) x .140 x 1 DP	542759337	542759371	542759405	774.00
16 (400) x .125 x 1 DP	542759338	542759372	542759406	797.00
16 (400) x .140 x 1 DP	542759339	542759373	542759407	869.00
18 (450) x .125 x 1 DP	542759340	542759374	542759408	872.00
18 (450) x .140 x 1 DP	542759341	542759375	542759409	972.00
18 (450) x .165 x 1 DP	542759342	542759376	542759410	1,072.00
18 (450) x .187 x 1 DP	542759343	542759377	542759411	1,177.00
24 (600) x .165 x 1 DP	542759344	542759378	542759412	1,428.00
24 (600) x .187 x 1 DP	542759345	542759379	542759413	1,557.00
26 (660) x .165 x 1 DP	542759346	542759380	542759414	1,503.00
26 (660) x .187 x 1 DP	542759347	542759381	542759415	1,652.00
30 (762) x .165 x 1 DP	542759348	542759382	542759416	1,831.00
30 (762) x .187 x 1 DP	542759349	542759383	542759417	2,034.00
36 (914) x .187 x 1 DP	542759350	542759384	542759418	2,586.00

.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)

*Brazed items.

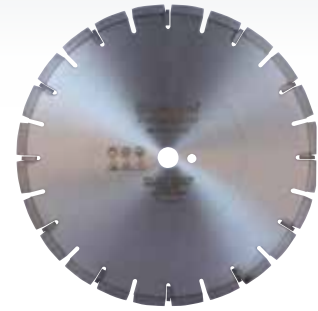
ASPHALT



Husqvarna Professional® F600A Series

ASPHALT BLADES, 30-72 HP

- F680A: general purpose asphalt cutting.
- 20" or larger blades have LOU arbor configuration.



FLAT SAWS

Size - Inches (mm)	WET CUTTING	BRAZED / LASER WELDED	List Price
Narrow notch		F680A	
14 (350) x .125 x 1 DP	582221701		\$576.00
14 (350) x .140 x 1 DP	582221801		670.00
14 (350) x .187 x 1 DP	582222001		807.00
14 (350) x .250 x 1 DP	582222101		965.00
18 (450) x .125 x 1 DP	582222301		747.00
18 (450) x .140 x 1 DP	582222801		822.00
18 (450) x .165 x 1 DP	582222901		928.00
18 (450) x .187 x 1 DP	582223001		1,019.00
20 (508) x .140 x 1 DP	582223101		922.00
20 (508) x .165 x 1 DP	582223201		1,007.00
24 (600) x .165 x 1 DP	582223301		1,326.00
24 (600) x .187 x 1 DP	582223401		1,441.00
26 (660) x .165 x 1 DP	582223601		1,370.00
26 (660) x .187 x 1 DP	582223701		1,525.00
Wide notch			
14 (350) x .140 x 1 DP	582221802		\$670.00
16 (400) x .125 x 1 DP	582223901		690.00
16 (400) x .140 x 1 DP	582223801		752.00
18 (450) x .125 x 1 DP	582222302		747.00
18 (450) x .140 x 1 DP	582222802		822.00
18 (450) x .165 x 1 DP	582222902		928.00
18 (450) x .187 x 1 DP	582223002		1,019.00
24 (600) x .165 x 1 DP	582223302		1,326.00
24 (600) x .187 x 1 DP	582223402		1,441.00
26 (660) x .165 x 1 DP	582223602		1,317.00
26 (660) x .187 x 1 DP	582223702		1,434.00
30 (762) x .165 x 1 DP	582224301		1,620.00
30 (762) x .187 x 1 DP	582224501		1,783.00
36 (914) x .187 x 1 DP	582224601		2,310.00
.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)			

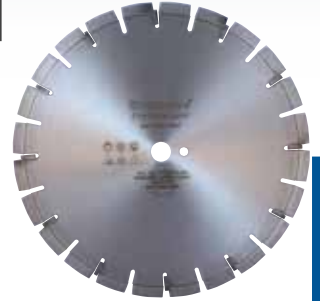
GREEN CONCRETE



Husqvarna Professional® F1100G Series

GREEN CONCRETE BLADES, 65-120 HP

NEW



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

Size - Inches (mm)	Item No.			WET CUTTING	LASER WELD	List Price
	F1150G	F1155G	F1165G			
Narrow notch						
14 (350) x .125 x 1 DP	542750759	542759016	542759027			\$768.00
14 (350) x .140 x 1 DP	542750760	542759017	542759028			859.00
14 (350) x .155 x 1 DP	542750761	542759018	542759029			929.00
14 (350) x .187 x 1 DP	542750762	542759019	542759030			998.00
14 (350) x .220 x 1 DP	542750763	542759020	542759031			1,130.00
14 (350) x .250 x 1 DP	542750764	542759021	542759032			1,217.00
16 (400) x .125 x 1 DP	542750765	542759022	542759033			885.00
16 (400) x .140 x 1 DP	542750766	542759023	542759034			998.00
18 (450) x .125 x 1 DP	542750767	542759024	542759035			1,036.00
18 (450) x .140 x 1 DP	542750768	542759025	542759036			1,078.00

.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.

Recessed segment undercut protection is available upon request. Call for availability and pricing.

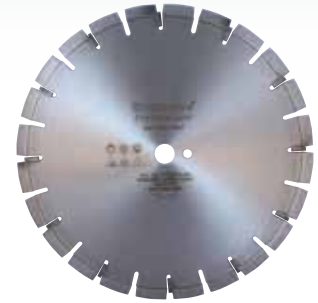
GREEN CONCRETE



Husqvarna Professional® F900G Series

GREEN CONCRETE BLADES, 50-120 HP

- F955G: green concrete reinforced with granite and flint concrete.
- F965G: green concrete reinforced with limestone.



FLAT SAWS

Size - Inches (mm)	Item No.	WET CUTTING		LASER WELD	
					List Price
Narrow notch		F955G	F965G		
14 (350) x .125 x 1 DP	589556001		589568101		\$762.00
14 (350) x .140 x 1 DP	589567401		589568201		853.00
14 (350) x .155 x 1 DP	589567501		589568301		923.00
14 (350) x .187 x 1 DP	589567601		589568401		991.00
14 (350) x .220 x 1 DP	589567701		589568501		1,121.00
14 (350) x .250 x 1 DP	589567801		589568601		1,208.00
16 (400) x .125 x 1 DP	589567901		589568701		878.00
16 (400) x .140 x 1 DP	589568001		589568801		957.00
.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)					

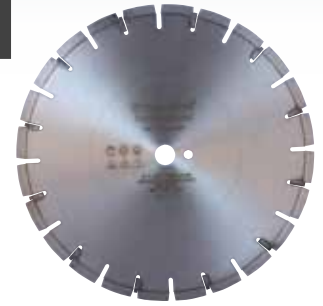
GREEN CONCRETE



Husqvarna Professional® F700G Series

GREEN CONCRETE BLADES, 30 - 74 HP

NEW



- F751G: green concrete with flint or quartz.
- F765G: green concrete with granite, basalt or river gravel aggregate.
- F781G: green concrete with limestone aggregate.

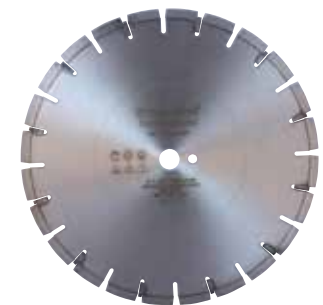
Size - Inches (mm)	Item No.			List Price
	F751G	F765G	F781G*	
Narrow notch				
14 (350) x .125 x 1 DP	542751640	542759137	542759170	\$695.00
14 (350) x .140 x 1 DP	542751641	542759138	542759171	790.00
14 (350) x .155 x 1 DP	542751642	542759139	542759172	852.00
14 (350) x .187 x 1 DP	542751643	542759140	542759173	913.00
14 (350) x .220 x 1 DP	542751644	542759141	542759174	1,047.00
14 (350) x .250 x 1 DP	542751645	542759142	542759175	1,138.00
16 (400) x .125 x 1 DP	542751646	542759143	542759176	814.00
16 (400) x .140 x 1 DP	542751647	542759144	542759177	887.00
18 (450) x .125 x 1 DP	542751648	542759145	542759178	890.00
18 (450) x .140 x 1 DP	542751649	542759146	542759179	991.00
.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)				

*Brazen items.

Husqvarna Professional® F600G Series

GREEN CONCRETE BLADES, 30 - 74 HP

- F655G: general purpose green concrete cutting with undercut protection.



Size - Inches (mm)	Item No.	WET CUTTING	BRAZED
		List Price	
Narrow notch	F655G		
14 (350) x .125 x 1 DP	589648201		\$576.00
14 (350) x .140 x 1 DP	589648202		670.00
14 (350) x .155 x 1 DP	589648203		720.00
14 (350) x .187 x 1 DP	589648204		807.00
16 (400) x .125 x 1 DP	589648205		700.00
16 (400) x .140 x 1 DP	589648206		732.00
18 (450) x .125 x 1 DP	589648207		747.00
18 (450) x .140 x 1 DP	589648208		822.00
.125" - .187" width blades: total segment height is .570" (.450" diamond depth; .120" segment base)			

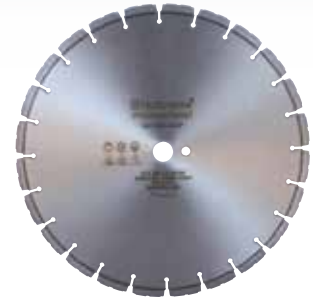
SPECIALTY APPLICATION BLADES



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.



FLAT SAWS

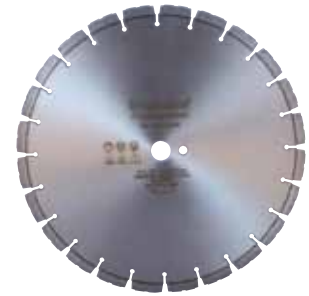
Size - Inches (mm)	Item No.	List Price	WET CUTTING	BRAZED / LASER WELD	35 - 85 HP
					List Price
Narrow notch	L3 Concrete			L13 Asphalt	
12 (305) x .250 x 1 DP	542751000	\$648.00		542751008	\$726.00
12 (305) x .312 x 1 DP	542751001	805.00		542751009	901.00
12 (305) x .375 x 1 DP	542751002	931.00		542751010	1,042.00
12 (305) x .500 x 1 DP	542751003	1,146.00		542751011	1,283.00
14 (350) x .250 x 1 DP	542751004	696.00		542751012	779.00
14 (350) x .312 x 1 DP	542751005	901.00		542751013	1,010.00
14 (350) x .375 x 1 DP	542751006	1,051.00		542751014	1,179.00
14 (350) x .500 x 1 DP	542751007	1,294.00		542751015	1,448.00

.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.



Size - Inches (mm)	Item No.	List Price	WET CUTTING	LASER WELD	35 - 85 HP
					List Price
Narrow notch	JW30			JW40	
12 (305) x .187 x 1 DP	542759573			542759579	\$820.00
12 (305) x .220 x 1 DP	542759574			542759580	878.00
12 (305) x .250 x 1 DP	542759575			542759581	965.00
14 (350) x .187 x 1 DP	542759576			542759582	876.00
14 (350) x .220 x 1 DP	542759577			542759583	958.00
14 (350) x .250 x 1 DP	542759578			542759584	1,024.00

.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

P

Spacer Size - Inches (mm)	Blade Segment Width (Inches)	Item No.	List Price
8 (203) x .032 x 1 DP	.125 - .187	541202367	\$38.00
8 (203) x .064 x 1 DP	.220 - .250	541202368	41.00
8 (203) x .105 x 1 DP		541202369	55.00
8 (203) x .135 x 1 DP		541202370	63.00

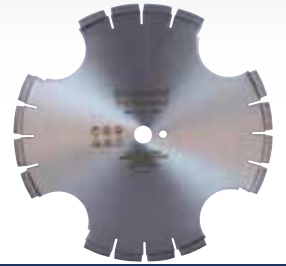
.375" wide cut: Use two .187" blades with spacer 541202367.

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



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	\$779.00

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.



Size - Inches (mm)	Item No.	WET CUTTING	BRAZED	20 - 85 HP	List Price
Narrow notch					
8 (203) x .250 x 1 DP	542774286				\$707.00
8 (203) x .375 x 1 DP	542774287				809.00
12 (305) x .250 x 1 DP	542774288				987.00
12 (305) x .375 x 1 DP	542774289				1,348.00
12 (305) x .500 x 1 DP	542774290				1,617.00
.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 Banner Line®

HARD CONCRETE, GENERAL PURPOSE, GREEN CONCRETE, ASPHALT BLADES, 20-74 HP

- 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.
- Blue 300B: soft to medium-soft aggregate, cured joint widening.
- 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.



FLAT SAWS

Size - Inches (mm)	Narrow notch			WET CUTTING		LASER WELD	
	Gold 150B	Blue 200B	Blue 300B	Item No.	List Price	Item No.	List Price
14 (350) x .110 x 1 DP	542751019	542751031	542751049	542751062	\$453.00	542751074	\$509.00
14 (350) x .125 x 1 DP	542751020	542751032	542751050	542751063	482.00	542751075	525.00
14 (350) x .250 x 1 DP	542751021	542751033	542776643	542751064	807.00	542751076	887.00
16 (400) x .125 x 1 DP	542766418	542751034	542751051	542751367	579.00	542751077	644.00
18 (450) x .125 x 1 DP	542751022	542751036	542751052	542751065	617.00	542751078	672.00
20 (508) x .125 x 1 DP	542751023	542751037	542751053	542751066	688.00	542751079	743.00
24 (600) x .165 x 1 DP	542751025	542751039	542751055	542751068	1,077.00	542751081	1,179.00
Wide Notch							
26 (660) x .165 x 1 DP	542751026	542751040	542751056	542751069	1,077.00	542751082	1,179.00
26 (660) x .187 x 1 DP	542751449	542751450	542751451	542751452	1,184.00	542751453	1,327.00
30 (762) x .165 x 1 DP	542751027	542751041	542751057	542751070	1,261.00	542751083	1,387.00
30 (762) x .187 x 1 DP	542751454	542751455	542751456	542751457	1,374.00	542751458	1,532.00
36 (914) x .165 x 1 DP	542766419	542751042	542751058	542751071	1,566.00	542751084	1,759.00
Total segment height is .390" (.315" diamond depth; .075" segment base).							

Husqvarna High Pro

CURED CONCRETE, ASPHALT OVERLY, ASPHALT, 11-74 HP

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



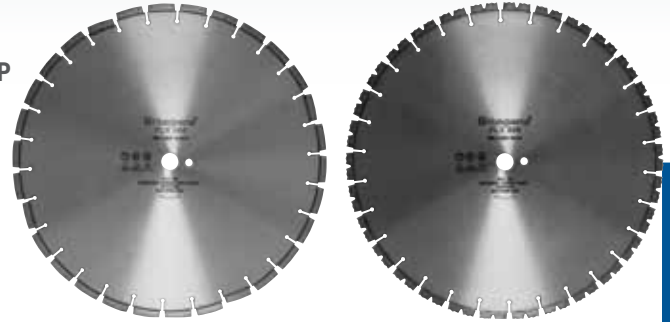
Size - Inches (mm)	Narrow notch		WET CUTTING		LASER WELD	
	Item No.	List Price	Item No.	List Price	Item No.	List Price
14 (350) x .125 x 1 DP	High Pro Cured		High Pro AOL			
14 (350) x .125 x 1 DP	542773836	\$420.00	542767314	\$460.00		
18 (450) x .125 x 1 DP	542773837	540.00	542766563	595.00		
20 (508) x .125 x 1 DP	542773838	590.00	542766564	650.00		
24 (600) x .165 x 1 DP	542755555	920.00	542767256	995.00		
26 (660) x .165 x 1 DP	542755556	990.00	542767257	1,070.00		
26 (660) x .187 x 1 DP	542773749	1,170.00	542778962	1,290.00		
30 (762) x .165 x 1 DP	542755557	1,195.00	542767258	1,290.00		
30 (762) x .187 x 1 DP	542773116	1,375.00	542778964	1,570.00		
36 (914) x .165 x 1 DP	542755558	1,550.00	542767259	1,650.00		
36 (914) x .187 x 1 DP	542773701	1,790.00	542778966	1,950.00		



Husqvarna FLX Combo

HARD CONCRETE, GENERAL PURPOSE, ASPHALT BLADES, 5-50 HP

- 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		
14 (350) x .125 x 1 DP	542751670	\$374.00	542751678	\$403.00
16 (400) x .125 x 1 DP	542751671	461.00	542751679	498.00
18 (450) x .125 x 1 DP	542751672	500.00	542751680	537.00
20 (508) x .125 x 1 DP	542751673	533.00	542751681	579.00
24 (600) x .165 x 1 DP	542751674	805.00	542751682	876.00
Wide Notch		FLX280		
26 (660) x .165 x 1 DP	542751675	808.00	542751683	882.00
30 (762) x .165 x 1 DP	542751676	1,076.00	542751684	1,163.00
36 (914) x .165 x 1 DP	542751677	1,343.00	542751685	1,450.00
Total segment height is .415" (.315" diamond depth; .100" segment base).				

Husqvarna HI Series

GENERAL PURPOSE, ABRASIVE MATERIAL BLADES, <20 HP.

- HI5: cured concrete and brick
- HI8: general purpose, block, abrasive block, soft brick, concrete pavers and green concrete.
- HI10: asphalt, asphalt over concrete and some abrasive green concrete.



			WET CUTTING	LASER WELD
Size - Inches (mm)	Item No.	List Price	Item No.	List Price
		HI5	HI8	HI10
12 (305) x .125 x 1 DP - 20mm B	542774540	542776503	\$302.00	542776406
14 (350) x .125 x 1 DP - 20mm B	542774541	542776504	356.00	542776404
16 (400) x .140 x 1 DP - 20mm B	542774542	542776505	445.00	542776409
Total segment height for the HI5 and HI8 is .475" (.375" diamond depth; .100" segment base).				
Total segment height for HI10 is .400" (.300" diamond depth; .100" segment base).				



Husqvarna Vanguard Series

GENERAL PURPOSE, ABRASIVE MATERIAL BLADES, 2-15 HP

- Vanguard HS-5: general purpose concrete and masonry.
- Vanguard HS-8: block, abrasive block, soft brick and pavers.
- Vanguard HS-5/HS-8 are free-cutting with 1/2" segment for extended life. Two wear indicators on each segment help quickly identify usage and remaining life. Strategically placed cooling holes for maximum depth control.
- Vanguard HS-10: asphalt, green concrete and some asphalt overlay. Deep segments for undercut protection and wide-notch gullets for improved removal rate.



Pre-cut has standard core and segment

FLAT SAWS

Size - Inches (mm)					WET CUTTING	LASER WELD
	Vanguard HS-5	Vanguard HS-5 Pre-cut	Vanguard HS-8	Vanguard HS-10	List Price	
12 (305) x .125 x 1 DP - 20mm B	589718001		589719801	589720301	\$215.00	
14 (350) x .125 x 1 DP - 20mm B	589718301		589720001	589720401	250.00	
14 (350) x .235 x 1 DP - 20mm B		589718801			405.00	
14 (350) x .250 x 1 DP - 20mm B		589719001			425.00	
16 (400) x .140 x 1 DP - 20mm B	589719301		589720201	589720501	320.00	
16 (400) x .235 x 1 DP - 20mm B		589719701			490.00	
Total segment height: .550" (.450" diamond depth; .100" segment base)						

Husqvarna Vari-Cut™ Plus

GENERAL PURPOSE, ABRASIVE MATERIAL BLADES, <20 HP

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



Size - Inches (mm)	Item No.	WET CUTTING	LASER WELD
		List Price	
Vari-Cut Plus			
14 (350) x .125 x 1 DP - 20mm B	585580801		\$225.00
16 (400) x .125 x 1 DP - 20mm B	585580802		288.00
18 (450) x .140 x 1 DP	585580803		400.00
20 (450) X .140 X 1 DP	585580804		450.00
Total segment height is .400" (.300" diamond depth; .100" 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	\$165.00
7 (178) x .095 x 7/8	542751136	165.00
7 (178) x .125 x 5/8	542751137	190.00
7 (178) x .125 x 7/8	542751138	190.00
8 (203) x .095 x 5/8	542751139	175.00
8 (203) x .095 x 7/8	542751140	175.00
8 (203) x .125 x 5/8	542751141	200.00
8 (203) x .125 x 7/8	542751142	200.00
9 (230) x .095 x 5/8	542751143	217.50
9 (230) x .095 x 7/8	542751144	217.50
10 (254) x .125 x 5/8	542774717	225.00
10 (254) x .125 x 1DP	542777040	225.00

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	\$275.00
8 (203) x .375 x 1 DP	542751044	385.00
8 (203) x .500 x 1 DP	542751045	540.00

Total segment height is .335" (.260" diamond depth; .075" segment base)

Husqvarna Wire Joint Brush

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	(per piece) \$140.00



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).



FLAT SAWS

Size - Inches (mm)	Item No.	DRY CUTTING	
			List Price
14 (350) x 3/16 x 1 DP	542751460		\$40.20
14 (350) x 1/4 x 1 DP	542751462		45.70
14 (350) x 3/8 x 1 DP	542751463		65.00
18 (450) x 1/4 x 1 DP	542751465		81.31
18 (450) x 3/8 x 1 DP	542751466		97.10

Husqvarna RTC Concrete Abrasive

HARD CONCRETE, GENERAL PURPOSE, GREEN CONCRETE, ASPHALT BLADES, 18-65 HP

- Gold RTC2: cured concrete.
- Blue RTC2: general purpose cutting cured concrete.
- Red RTC2: green concrete, asphalt.
- All RTC concrete abrasive blades are color-coded and double/triple-reinforced.
- List price is for one blade, must order in packaged quantities of 10/box.



Size - Inches (mm)	Item No.			DRY CUTTING
	GOLD RTC2	BLUE RTC2	RED RTC2	List Price
14 (350) x 3/16 x 1 DP	542751467	542751469	542751471	\$22.00
14 (350) x 1/4 x 1 DP	542751468	-	542751472	22.00

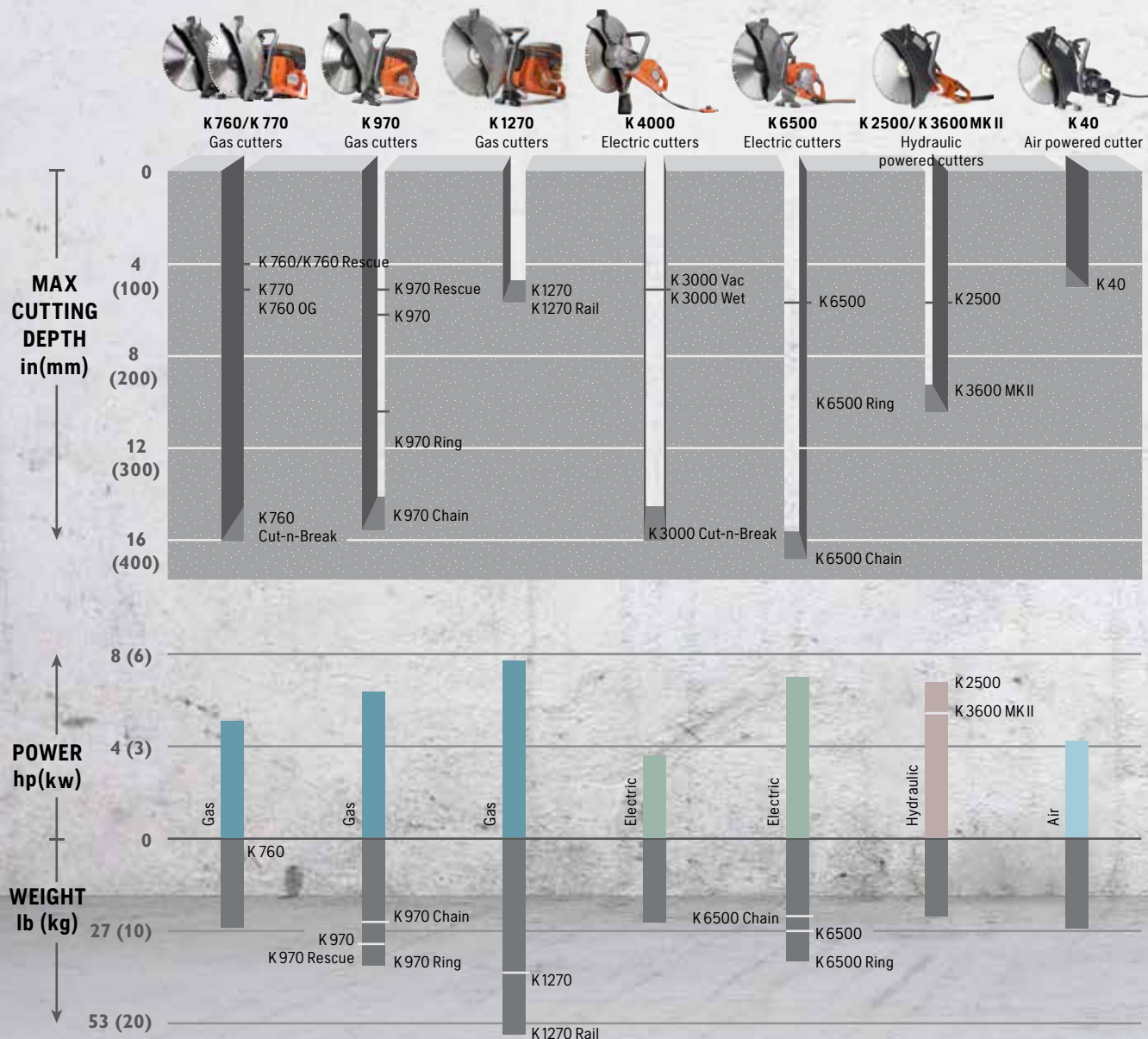


IMAGINE YOUR FAVORITE POWER CUTTER - AND THEN IMAGINE IT GETS BETTER

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



**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 saws.

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



STANDARD CUTTING

DEEP CUTTING

12 in blade

14 in blade

16 in blade

Ring

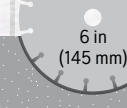
Cut-n-Break

Chain

RELATIVE CUTTING SPEED



MAX CUTTING DEPTH in (mm)



0

8 (200)

16 (400)



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.

POWER CUTTERS



HUSQVARNA RING POWER CUTTER WITH PIPE-CUTTING CLAMP

- Cutting depth up to 10.6 in (270 mm)
- Higher cutting speed
- Lower tool cost per cut
- Unique Husqvarna solution



PRIME

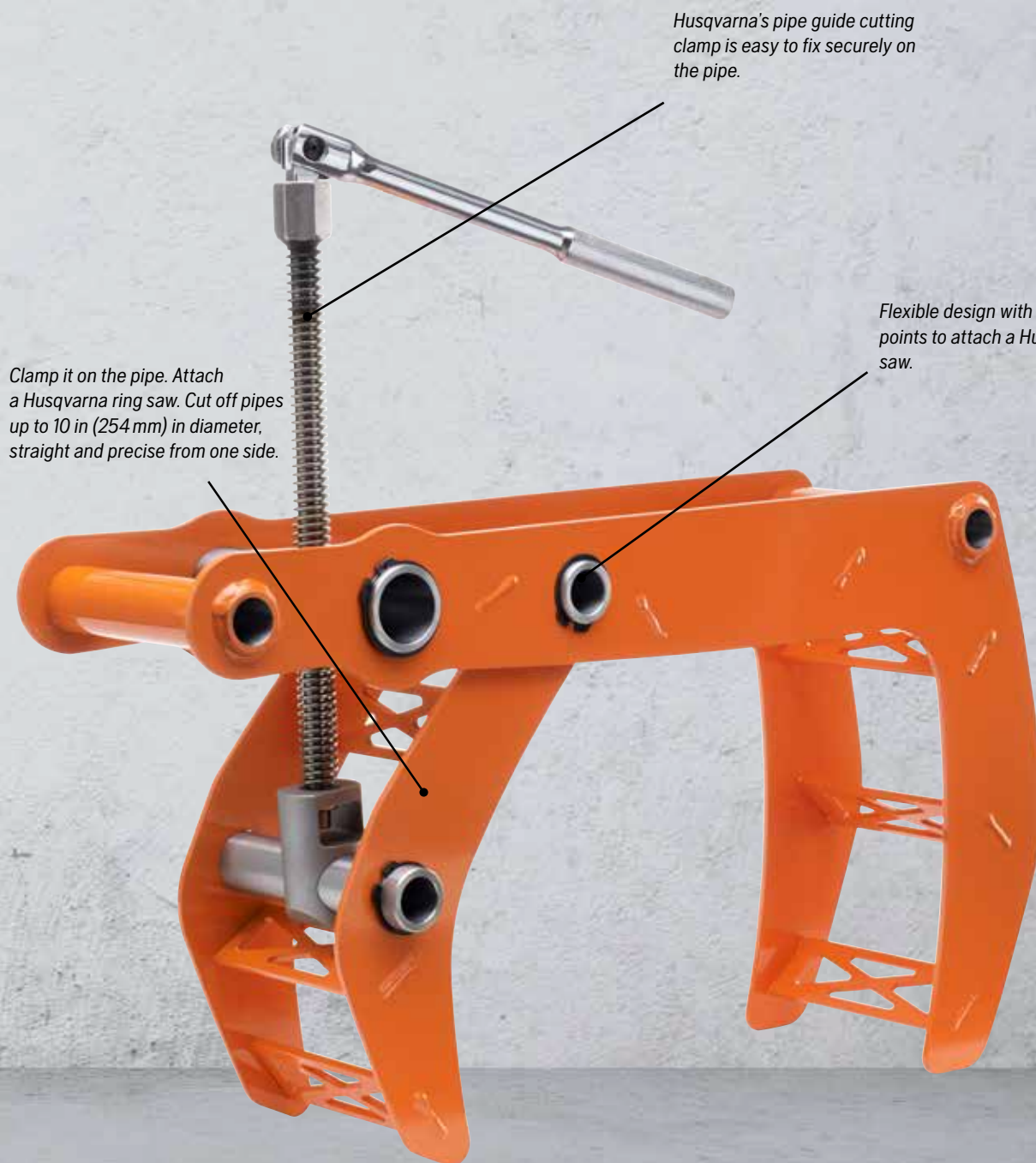


NEW

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).

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.

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. (shown with handle)



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

Clamp it on the pipe. Attach a Husqvarna ring saw. Cut off pipes up to 10 in (254 mm) in diameter, straight and precise from one side.

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

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



POWER CUTTERS

	K 760	K 760 Oilguard	K 770
12" - Item No.	967181001		
List price	\$1,110.00		
14" - Item No.	967181002	967181402	967682101
List price	\$1,170.00	\$1,359.00	\$1,170.00
16" - Item No.	-		
List price	-		

Technical specifications

Blade, in (mm)	12(300)	14 (350)	14 (350)
Cutting depth, in (mm)	4(100)	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)	.24/.23 (.39/.38)	TBD
Weight, without fuel and cutting equipment, lbs (kg)	21.2/21.6 (9.6/9.8)	21.2/21.6 (9.6/9.8)	TBD
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	TBD
Sound pressure level, db(a)	101	101	TBD
Vibrations front handle equivalent, m/s ²	2.4/2.4	2.4/2.4	TBD
Vibrations rear handle equivalent, m/s ²	2.4/2.4	2.4/2.4	TBD

Blades not included



	K 970	K 1270
12" - Item No.	-	-
List price	-	-
14" - Item No.	967348001	967046201
List price	\$1,599.00	\$1,990.00
16" - Item No.	967348101	967054201
List price	\$1,699.00	\$2,163.00

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 760	KV 970/1270
Item No.	587768401	587768402
List price (includes water tank)	\$846.00	\$966.00

Gas Power Cutter Accessories

Accessories

			SLURRY MGMT	K 760 / K 760 Oilguard	K 770	K 970	K 1270
DEX magnesium blade guard 12" (300mm)	581351901	\$172.00	X	X	X		
DEX magnesium blade guard 14" (350mm)	581351902	187.00	X	X	X		
DEX magnesium blade guard 14" (350mm)	581351904	187.00	X			X	
DEX magnesium blade guard 16" (400mm)	581351906	187.00	X			X	
DEX steel blade guard 12" (300mm)	506340542	152.00	X	X			
DEX steel blade guard 14" (350mm)	506340544	183.00	X	X		X	
DEX steel blade guard 16" (400mm)	506340546	203.00	X			X	X
Hose kit, magnesium guard	581721501	34.00	X	X	X	X	
Hose kit/valve handle	505095501	34.00	X	X	X	X	X
KV 760 two-wheel cart with water tank	587768401	846.00	X	X	X		
KV 970/1270 two-wheel cart with water tank	587768402	966.00	X			X	X
Transport box	506310802	254.00		X	X	X	X
Water hose, 30'	531031529	54.00	X	X	X	X	X
Water tank, WT 15	966708302	399.00	X	X	X	X	X
Water tank, PWT 15	506326302	94.00	X	X	X	X	X
Wet kit, DEX guard steel	505095401	35.00	X	X		X	X
Wet kit, (prior to DEX guard) steel guard	505095403	29.00	X	X		X	X
Wet kit, magnesium guard	581476204	38.00	X	X	X	X	
Wheel kit	589334301	49.00		X	X	X	X

**ACCESSORIES TO ASSIST
DUST AND SLURRY MANAGEMENT**

ADDITIONAL DETAILS PG 89



Wheel kit



PWT 15 water tank



WT 15 water tank

Gas Power Cutter Spare Parts

Spare Parts			K 760 / K 760 Oilguard	K 770	K 970	K 1270
Arbor bushing, replaceable 7/8"	506379622	\$13.00	X	X	X	X
Arbor bushing, reversible 20mm/1"	578398201	16.00	X	X	X	X
Belt (Poly-V) 12", 14" K 760	544908402	29.00	X			
Belt (Poly-V) 14", K 970/K 960	544908403	33.00			X	
Belt (Poly-V) 16", K 970/K 960	544908404	33.00			X	
Belt (4PK 870) 14", K 970 II	544976304	35.00			X	
Belt (4PK 907) 16", K 970 II	544976305	35.00			X	
Belt (Poly-V) 14", 16" K 1270/K 1260/K 1250	544976301	36.00				X
Complete starter assembly, K 760 & K 760 CnB	574362004	68.00	X	X		
Complete starter assembly, K 970	574507310	77.00			X	
Coupler, water hose	503266003	7.00	X	X	X	X
Filter, air K 970, K1270/K 1260	510244103	35.00			X	X
Filter, air with spill (cage) K 760	574362302	28.00	X	X		
Filter, fuel, with weight	506264111	11.00	X	X	X	X
Filter, metal cutting air K 970, K1270/K 1260 / Rail	510244105	35.00			X	X
Fuel tank cap assembly	506255906	10.00	X	X	X	X
Long block kit, K 760	581721909	439.00	X			
Long block kit, K 970	588487102	569.00			X	
Long block kit, K970 II	588487101	569.00			X	
Long block assembly, K 970 III	588992802	569.00			X	
Long block kit, K 1270	582415002	734.00				X
Oil, foam filter (1 case of 12, 1 qt. bottles)	505566801	70.00	X	X	X	X
Oil, foam filter (single 32oz bottle)	505510302	6.00	X	X	X	X
OilGuard, 1 case of 48, 2.6 oz bottles - 1 gal. mix*	504067201	87.00	X	X	X	X
Starter cord	506335615	13.00	X	X	X	X
Starter cord, bulk reel (165')	506335650	419.00	X	X	X	X
Starter assembly, complete K 1270/K 1260/K 1250	506275503	100.00				X
Spark plug	503235109	6.00	X	X	X	X
Wrench, combination (Torx)	506382601	15.00	X	X	X	X

*For other sizes of 2-cycle mix oil and pre-mixed fuel see page 88.

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	\$1,998.00

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/s ²	1.9
Vibrations rear handle equivalent, m/s ²	2.8
Bar, in (mm)	N/a

NEW*Blade not included.**Bar and chain not included.***K 970 Ring****K 970 Chain**

	K 970 Ring	K 970 Chain
Item No.	967272301	967272401
List price	\$4,122.00	\$2,039.00

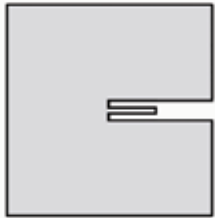
Technical specifications

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)	11 (1)	11 (1)
Air-cooled 2-stroke engine	Yes	Yes
Active Air Filtration™	Yes	Yes
X-torc®	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)

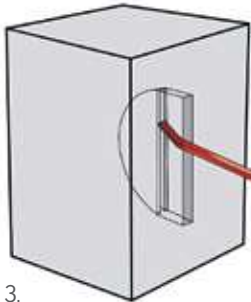
Cut-n-Break method:



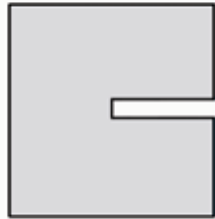
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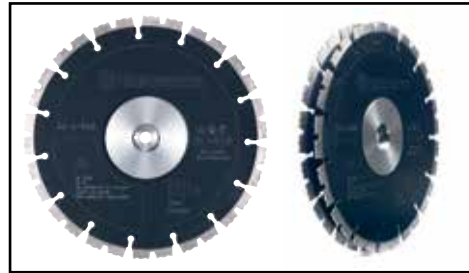
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4.

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".



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	\$99.00		X		
Pro45 Kit, K 970 Chain*	588679701	77.00				X
Repair kit, segment 3/8 pitch	531101194	78.00				X
Repair kit, master link 3/8 pitch (5pcs)	531101195	37.00				X
Repair kit, Pro45 link .444 pitch	58816812	47.00				X
Repair kit, Pro45 segment .444 pitch	588106811	88.00				X
Repair tools, chain	531031479	648.00				X
Rim sprocket 3/8 pitch	506334201	35.00				X
Rim sprocket .444 pitch / Pro45	588147901	38.00				X
Transport box, K 970/K 960/K 3600	575422801	274.00			X	
Transport box, K 970/K 960 Chain	575465101	202.00				X
Water hose, 30'	531031529	54.00	X	X	X	X
14" bar	506346214	250.00				X
12" bar Pro45 .444 pitch	587781401	179.00				X
16" bar Pro45 .444 pitch	587781402	274.00				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	\$35.00		X	
Belt, K 760 CnB	506372702	30.00	X		
Blade bolt kit	501008802	38.00	X		
Complete starter assembly, K 760 & K 760 CnB	574362004	68.00	X		
Complete starter assembly, K 970	574507310	77.00		X	X
Coupler, water hose	503266003	7.00	X	X	X
Drive disc (blade)	506178304	24.00		X	
Filter, air with spill (cage) K 760	574362302	28.00	X		
Filter, fuel, with weight	506264111	11.00	X	X	X
Filter, polyester air (K 970 Chain & Ring)	510244106	34.00		X	X
Fuel tank cap assembly	506255906	10.00	X	X	X
Hose kit/valve handle	505095501	34.00		X	
Knob with seal	506382202	38.00		X	
Long block kit, K 970 Ring	588487402	599.00		X	
Nose bearing cage kit	504142501	126.00	X		
Nose bearing tool	544178101	29.00	X		
Oil, foam filter (1 case of 12, 1 qt. bottles)	505566801	70.00	X	X	X
Oil, foam filter (single 32oz bottle)	505510302	6.00	X	X	X
OilGuard, 1 case of 48, 2.6 oz bottles - 1 gal. mix*	504067201	87.00	X	X	X
Roller, guide	506352005	49.00		X	
Roller, support	506352103	49.00		X	
Spark plug	503235109	6.00	X	X	X
Starter cord	506335615	13.00	X	X	X
Starter cord, bulk reel (165')	506335650	419.00	X	X	X
Wrench, combination (Torx)	506382601	15.00	X	X	X

*For other sizes of 2-cycle mix oil and pre-mixed fuel see page 88.



K 970 Ring/K 960 Ring transport box



Water hose

ACCESSORIES TO ASSIST

DUST AND SLURRY MANAGEMENT

ADDITIONAL DETAILS PG 89

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.
- K 4000 Wet & K 4000 Cut-n-Break feature pop-up carbon brushes, which 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 (K 4000 Wet & K 4000 Cut-n-Break only).



Includes vac attachment.
Blade not included.

K 3000 Vac

Item No.	966715901
List price	\$999.00

Technical specifications

Blade, in (mm)	14 (350)
Cutting depth with vac unit, in (mm)	4-½ (119)
Cutting depth without vac unit, in (mm)	5 (127)
Cutting depth, in (mm)	-
Electric motor, volts	120
Rated output, hp (watts)	2.4 (1,800)
Rated current, amps	15
Weight including cable, not including cutting equipment or Vac unit, lbs (kg)	16.3 (7.4)
Weight of Vac unit, lbs (kg)	2.2 (1)
Elgard™, overload protection	Yes
"Pulling" rotation (downcutting)	Yes
Simple blade change	Yes
Replaceable arbor bushing	Yes
Sound power level Lwa, dB(A)	105
Sound pressure level, dB(A)	95
Vibration handle equivalent, m/s ²	3.5
Wet kit	NO
Recommended minimum size generator, kW*	5
Wire / Cable / Extension Cord size	12AWG / 50 feet
Wire / Cable / Extension Cord size	10AWG / 100 feet
	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

NEW



Includes wet kit w/GFCI.
Blade not included.

NEW



Breaker bar and set of blades included.

K 4000 Wet

K 4000 Cut-n-Break

POWER
CUTTERS

Item No.	967084001	967083301
List price	\$999.00	\$1,961.00

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)	-	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 3000 Vac	K 4000 Wet	K 4000 CnB
Cut-n-Break tool	544178003	\$99.00				X
S 26	967663901	2,499.00	X	X	X	
Dust reducer unit, K 4000	523095001	209.00	X	X	X	
Transport box, K 4000	505399523	244.00		X	X	
Water tank, WT 15	966708302	399.00	X	X	X	
Water tank, PWT 15	506326302	94.00	X	X	X	

Spare Parts

			K 3000 Vac	K 4000 Wet	K 4000 CnB
Belt, K 4000 CnB	506372720	\$34.00			X
Blade bolt kit	501008802	38.00			X
Brush, carbon	581086801	19.00	X		
Brush, pop-up	506225804	19.00		X	
Cord assembly with plug, GFI, wet	591061003	177.00		X	
Cord protection at handle	577411801	5.00	X	X	X
Elgard circuit protection, 110/120, wet	575890003	98.00		X	X
Spray guard	577935301	45.00		X	
Trigger switch	531031883	80.00	X	X	X
Wrench, combination	501691702	15.00	X		X

POWER CUTTERS



K 3000 Vac dust reducer unit



WT 15 water tank



S 26 Dust Extractor
(see page 197)



PWT 15 water tank



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



Spray guard

**ACCESSORIES TO ASSIST
DUST AND SLURRY MANAGEMENT**

ADDITIONAL DETAILS PG 89



Considerable distance between handles for safe control and reduced load.



PRIME High Frequency Power Cutters



Applications

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



POWER CUTTERS

K 6500

Item No.	967082901
List price	\$5,243.00

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)
Elgard™ 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 lwa, 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
Weight without blade, lbs (kg)	22 (10)
Recommended minimum size generator, kW*	10

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.

Blade not included on K 6500, or K 6500 Ring. Bar and chain not included on K 6500 Chain



**K 6500 Ring****K 6500 Chain**

Item No.	967108601	967108501
List price	\$7,357.00	\$6,191.00

Technical specifications

Blade/Bar, in (mm)	14 (350)	12/16 (300/400)
Cutting depth, in (mm)	10.5 (270)	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)	20 (9.1)
Elgard™ overload protection	Yes	Yes
"Pulling" rotation (downcutting)	Yes	Yes
Simple blade change	Yes	Yes
Replaceable arbor bushing	Yes	N/a
Wet kit	Yes	Yes
Cooling	Water	Water
DEX	No	No
Sound power level lwa, db(a)	111	110
Sound pressure level, db(a)	99	99
Vibrations front handle equivalent, m/s ²	2.4	2.7
Vibrations rear handle equivalent, m/s ²	1.5	2.1
Weight without blade, lbs (kg)	29 (13.1)	20 (9.1)
Recommended minimum size generator, kW*	10	10
	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.

Blade not included on K 6500, or K 6500 Ring. Bar and chain not included on K 6500 Chain

PRIME High Frequency Power Packs

PP 65

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.



Includes 220 V pigtail.

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

PP 65

Item No.	966563703
List price	\$5,483.00

PP 220

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 220

Item No.	966563803
List price	\$7,214.00

High Frequency Power Cutter Spare Parts & Accessories

Accessories

			K 6500	K 6500 Ring	K 6500 Chain
Repair kit, Pro45 link .444 pitch	58816812	\$46.00			X
Repair kit, Pro45 segment .444 pitch	588106811	86.00			X
Rim sprocket .444 pitch / Pro45	588147901	38.00			X
12" Bar Pro45 .444 pitch	587781401	179.00			X
16" Bar Pro45 .444 pitch	587781402	274.00			X
Wheel kit	589334301	49.00	X		

Spare Parts

			K 6500	K 6500 Ring	K 6500 Chain
Belt	544908405	\$27.00		X	
Belt	544976306	29.00	X		
Knob with seal	506382202	38.00		X	
Roller, support	506352103	52.00		X	
Roller, guide	506352005	52.00		X	
Tool kit (Combo, 19mm, 6mm, 5mm, 4mm)	506363802	77.00		X	



POWERFUL

- Outperforms regular electric equipment
- Equivalent to hydraulic equipment
- Outstanding power-to-weight ratio

PRIME™

ELECTRIC

- Uses both 1- and 3-phase power
- ONLY two connections — power and water
- No oil leakages, no stiff hydraulic hoses

REVOLUTIONARY

- Ground-breaking productivity
- New benchmark for usability and ergonomics
- Next generation high frequency technology

INTELLIGENT

- Ensures optimal power and rpms for each cutting job
- Plug and play setup of power source and connected units
- Minimal service requirements

MODULAR

- Low-weight units
- One power pack fits all
- Electronic components are separated from vibrating tools

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.



POWER CUTTERS

	K 3600 MK II	K 2500
Item No.	968424101	968365401
List price	\$4,086.00	\$2,383.00

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	\$274.00	X	X	X
Water hose, 30'	531031529	54.00	X	X	

Spare Parts

			K 3600 MK II
Drive disc (blade)	506178304	\$24.00	X
Knob with seal	506382202	38.00	X
Roller, guide	506352005	49.00	X
Roller, support	506352103	49.00	X
Tool kit (Combo, 19mm, 6mm, 5mm, 4mm)	506363802	77.00	X

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	\$3,074.00

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.

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.



POWER CUTTERS

K 760 Rescue

Item No.	967058701
List price	\$1,321.00

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-torq®	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/s ²	2.4/2.4
Vibrations rear handle equivalent, m/s ²	2.4/2.4
Weight, without fuel and cutting equipment, lbs (kg)	20.7 (9.4)

Blade not included.

**K 970 Rescue**

967635601

\$1,729.00**K 1270 Rail**

967071501

\$3,089.00**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-torq®	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 760 Rescue	K 970 Rescue	K 1270 Rail
Transport box	506310802	\$254.00	X	X	
Transport box, K 1270 Rail	575465301	274.00			X
RA10	506226611	848.00			X
RA 10 S (Wide Rail)	506226612	848.00			X

Spare Parts

			K 760 Rescue	K 970 Rescue	K 1270 Rail
For K 760 spare parts		See page	69		
For K 970 spare parts		See page		69	
For K 1270 spare parts		See page			69
Belt Rail (Poly-V) 16" K 1270/K 1260 R/K 1250 R	544976302	\$36.00			X
Filter, metal cutting air K 970, K1270/K 1260 / Rail	510244105	35.00			X
Oil, foam filter (1 case of 12, 1 qt. bottles)	505566801	70.00	X	X	X
Oil, foam filter (single 32oz bottle)	505510302	6.00	X	X	X
OilGuard, 1 case of 48, 2.6 oz bottles - 1 gal. mix*	504067201	87.00	X	X	X
Starter grip, rescue	506297502	16.00	X	X	
Strap bracket, rear handle K 760	506302504	24.00	X		
Strap bracket rear handle, K 970	588731402	24.00		X	
Shoulder strap	586456001	162.00	X	X	

*For other sizes of 2-cycle mix oil and pre-mixed fuel see page 88.

POWER CUTTERS



Power Packs for Power Cutters



	PP 518	PP 325 E	FC 40
Item No.	967153602	965156406	506197501
List price	\$7,868.00	\$9,657.00	\$1,610.00

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	\$880.00	X
Hydraulic hose ½" x 25' (7.6m), 2 hose set	510202306	580.00	X
Hydraulic hose 5/8" x 25' (7.6m), 2 hose set	510202308	756.00	X
Hydraulic hose 5/8" x 50' (15.2m), 2 hose set	510202310	971.00	X

OilGuard - Premium 2-stroke engine oil



504067201	1 case of 48, 2.6 oz bottles - 1 gal. mix	\$87.00
504067301	1 case of 48, 6.4 oz bottles - 2-½ gal mix	135.00
504067401	1 case of 24, 12.8 oz bottles - 5 gal mix	140.00
504067501	1 case of 4, 1 gal bottles - 50 gal mix	195.00

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

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.

POWER CUTTERS

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.

581158701*	1 case of 6, 1 quart cans	\$49.00
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*Minimum purchase 2 cases.
 50+ cases - receive freight prepaid.



Now available!
Bulk sizes 1 gal, 5 gal & 55 gal!
 Ask your Husqvarna representative for more details.

Power Cutter Accessories

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	\$699.00
590708801	WA carriage mount, K 6500 Ring	69.00
506323301	WA carriage mount, K 3600	69.00

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.

593351001	Pipe clamp	\$595.00
TBD	Pipe clamp adapter, K 970 Ring	125.00
590708802	Pipe clamp adapter, K 6500 Ring	125.00



Pipe Clamp shown with handle

HOW TO CONTROL DUST AND SLURRY WHILE CUTTING

WET APPLICATIONS	W 70 P	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 190

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	\$399.00	\$94.00

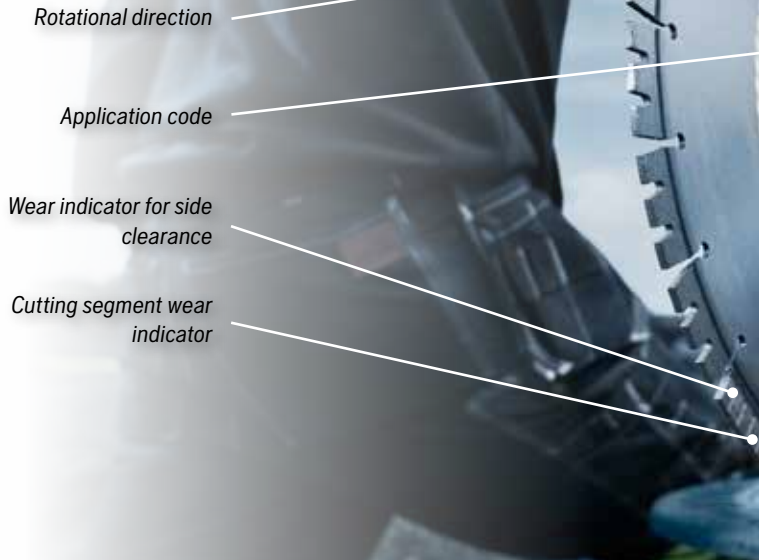
Technical specifications

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	\$122.00

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.



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 FLX	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		ELR SERIES			FLX	DI
	R1410 R1420	R1445	ELR20	ELR45	ELR70	FLX RING	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	QHS
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

- Diagrip™ High Pro3: designed for fast cutting highly reinforced concrete.
- High Pro5: designed for a longer life in reinforced concrete.
- Husqvarna's fastest blade series.



5
4*
SPEED
LIFE

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	\$356.00
16 (400) x .140 x 1 DP - 20mm B	579872601	579872801	445.00
Total Segment Height: .475" (.375 diamond depth; .100" segment base).			

Husqvarna Elite-Cut HI Series

GENERAL PURPOSE, ABRASIVE MATERIAL BLADES, 2-15 HP

- HI3: fast cutting in general purpose application and reinforced concrete. Ideal for the K 6500 PRIME power cutter.
- HI5: general purpose, cured concrete, brick.
- HI8: block, abrasive block, soft brick, concrete pavers, green concrete.
- HI10: asphalt, asphalt over concrete and some abrasive green concrete with undercut protection.



5*
4
SPEED
LIFE

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	\$302.00	542776406	\$338.00
14 (350) x .125 x 1 DP - 20mm B	587081901	542774541	542776504	356.00	542776404	432.00
16 (400) x .125 x 1 DP - 20mm B	582393501			445.00		
16 (400) x .140 x 1 DP - 20mm B	587082001	542774542	542776505	445.00	542776409	527.00
16 (400) x .165 x 1 DP - 20mm B		582669101		490.00		
16 (400) x .235 x 1 DP - 20mm B		582663801		655.00		
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: general purpose concrete and masonry.
- Vanguard HS-8: block, abrasive block, soft brick and pavers.
- Vanguard HS-5/HS-8 are free-cutting with 1/2" segment for extended life. Two wear indicators on each segment help quickly identify usage and remaining life. Strategically placed cooling holes for maximum depth control.
- Vanguard HS-10: asphalt, green concrete and some asphalt overlay. Deep segments for undercut protection and wide-notch gullets for improved removal rate.



Pre-cut has standard core and segment

4	4*
SPEED	LIFE

Size - Inches (mm)	Item No.				DRY OR WET CUTTING	LASER WELD
	Vanguard HS-5	Vanguard HS-5 Pre-cut	Vanguard HS-8	Vanguard HS-10		List Price
12 (305) x .125 x 1 DP - 20mm B	589718001		589719801	589720301		\$215.00
14 (350) x .125 x 1 DP - 20mm B	589718301		589720001	589720401		250.00
14 (350) x .235 x 1 DP - 20mm B		589718801				405.00
14 (350) x .250 x 1 DP - 20mm B		589719001				425.00
16 (400) x .140 x 1 DP - 20mm B	589719301		589720201	589720501		320.00
16 (400) x .235 x 1 DP - 20mm B		589719701				490.00

Total Segment Height: .550" (.450" diamond depth; .100" segment base)

Husqvarna Vari-Cut™ Plus

GENERAL PURPOSE, ABRASIVE MATERIAL BLADES, 2-15 HP

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



3	3*
SPEED	LIFE

Size - Inches (mm)	Item No.	DRY OR WET CUTTING	LASER WELD
14 (350) x .125 x 1 DP - 20mm B	585580801		\$225.00
16 (400) x .125 x 1 DP - 20mm B	585580802		288.00

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™: general purpose, cured concrete, brick.
- Perfect combination blade.
- Vari-Cut™ Turbo: fast cutting, hard concrete, stone and masonry materials.



4**	**Vari-Cut Turbo
3***	***Vari-Cut™
2*	*
SPEED	LIFE

Size - Inches (mm)	Item No.		DRY OR WET CUTTING	LASER WELD
	Vari-Cut™	Vari-Cut Turbo		List Price
12 (305) x .125 x 1 DP - 20mm B	542751358			\$145.00
14 (350) x .125 x 1 DP - 20mm B	542751359	586107801		170.00
16 (400) x .125 x 1 DP - 20mm B	542751360	587905901		211.00

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: general purpose blade concrete and brick.



2
SPEED

3
LIFE*

POWER CUTTERS

		DRY OR WET CUTTING	DIFFUSION BOND
Size - Inches (mm)	Item No.		List Price
12 (305) x .118 x 1 DP - 20mm B	542773661		\$90.00
14 (350) x .118 x 1 DP - 20mm B	542773481		108.00
16 (400) x .118 x 1 DP - 20mm B	501635601		190.00
12 (305) x .118 x 1 DP - 20mm B (5 pack)	542793684		(\$82.00 each) 410.00
14 (350) x .118 x 1 DP - 20mm B (5 pack)	542773811		(\$105.00 each) 525.00
14 (350) x .118 x 1 DP - 20mm B (10 pack)	542773670		(\$101.00 each) 1,010.00
Total Segment Height: .500" (.400 diamond depth; .100" segment base).			

Husqvarna Tacti-Cut VH Series

GENERAL PURPOSE BLADES, 2-15 HP

- VH3: Continuous rim for fast, clean cutting in concrete, brick and natural stone.
- VH5: general purpose, cured concrete, brick.
- VH10: block, abrasive block, soft brick, concrete pavers and green concrete.



2
SPEED

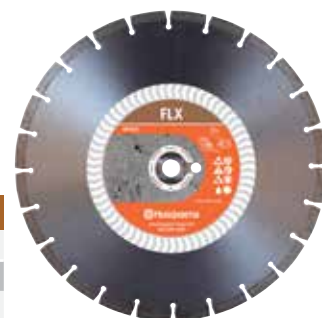
2
LIFE*

		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	\$75.00
14 (350) x .118 x 1 DP - 20mm B	589487901	542774463	88.00
14 (350) x .125 x 1 DP - 20mm B		54277195	125.00
14 (350) x .125 x 1 DP - 20mm B (5 pack)		542773482	(\$112.00 each) 560.00
12 (305) x .118 x 1 DP - 20mm B (5 pack)		542777989	(\$72.00 each) 360.00
14 (350) x .118 x 1 DP - 20mm B (5 pack)		542777987	(\$85.00 each) 425.00
12 (305) x .118 x 1 DP - 20mm B (10 pack)		542773240	(\$68.00 each) 680.00
14 (350) x .118 x 1 DP - 20mm B (10 pack)		542773241	(\$80.00 each) 800.00
Total Segment Height: .450" (.350 diamond depth; .100" segment base).			

Husqvarna FLX

GENERAL PURPOSE BLADES

- FLX: general purpose, cured concrete and brick.



2
SPEED

1
LIFE*

		DRY OR WET CUTTING	DIFFUSION BOND
Size - Inches (mm)	Item No.		List Price
14 (350) x .125 x 1 DP - 20mm B (10 pack)	543716232		\$625.00
Total Segment Height: .350" (.250 diamond depth; .100" segment base).			

* Blade performance chart used for comparison purposes only



Husqvarna NXS

METAL CUTTING/FIRE RESCUE BLADES, 2-15 HP

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



Size - Inches (mm)	Item No.	DRY OR WET CUTTING	LASER WELD	List Price
12 (305) x .125 x 1 DP - 20mm B	542751722			\$321.00
14 (350) x .125 x 1 DP - 20mm B	542751723			378.00
16 (400) x .140 x 1 DP - 20mm B	542751724			443.00

Total Segment Height: .200" diamond depth.

Husqvarna FR3

METAL CUTTING/FIRE RESCUE BLADES

- FR3: metal, concrete, brick/block. Brazed diamond technology.
- Specially recommended when free cutting of any material is a critical requirement, including steel.



Size - Inches (mm)	Item No.	DRY OR WET CUTTING	LASER WELD	List Price
12 (305) x .140 x 1 - 20mm B	542777197			\$227.00
14 (350) x .140 x 1 - 20mm B	542777184			255.00
16 (400) x .140 x 1 - 20mm B	542773051			322.00

Husqvarna DI5

DUCTILE IRON BLADES

- DI5: ductile iron.
- Can cut faster and last as long as up to 75 abrasive blades.
- Electroplating on the core.



Size - Inches (mm)	Item No.	DRY OR WET CUTTING	LASER WELD	List Price
12 (305) x .125 x 1 DP - 20mm B	542776407			\$225.00
14 (350) x .125 x 1 DP - 20mm B	542776408			275.00
16 (400) x .125 x 1 DP - 20mm B	542777095			343.00

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 R1400 Series Ringsaw Blades

HARD CONCRETE, GENERAL PURPOSE, ABRASIVE MATERIAL BLADES

- R1410: fast cutting in steel reinforced concrete.
- R1420 Diagrip™: stone, hard to medium concrete, soft concrete, some building brick.
- R1445 Diagrip™: medium to soft concrete, hard concrete, some building brick, some stone.

	WET CUTTING	LASER WELD
	Item No.	List Price
R1410	589648101	\$388.00
R1410 .235" wide	589648001	470.00
R1420 Diagrip™ .165" wide	587344701	388.00
R1420 Diagrip™ .235" wide	587848001	470.00
R1445 Diagrip™ .165" wide	587344401	388.00
Total Segment Height: .200 diamond depth		



5 **5**^{*}
SPEED LIFE

Drive disk included in pricing.

ELR SERIES BLADES

- ELR20 (Yellow): available as .220" wide ringsaw blade for chainsaw precut.
- ELR45 (Blue): general concrete, reinforced concrete. Available in .235" wide for chainsaw precut.
- ELR70 (Red): very abrasive, softer material, abrasive concrete.

DI RING BLADE

- DI Ring: ductile iron. It has one layer of vacuum brazed diamonds.

	WET CUTTING	LASER WELD
	Item No.	List Price
ELR20 (Yellow) .165" wide	531108058	\$350.00
ELR45 (Blue) .165" wide	531108059	350.00
ELR70 (Red) .165" wide	531100708	350.00
ELR20 (Yellow) .235" wide	542767375	420.00
DI Ring ductile iron	574478702	388.00
Total Segment Height: .200 diamond depth		



4 **4**^{*}
SPEED LIFE

Drive disk included in pricing.

FLX RING BLADE

- FLX Ring: general concrete.

	WET CUTTING	LASER WELD
	Item No.	List Price
FLX Ring .165" wide	542767358	\$330.00
FLX Ring .235" wide	588404902	395.00
Total Segment Height: .200 diamond depth		



3 **3**^{*}
SPEED LIFE

Drive disk included in pricing.

Ringsaw diamond blades

MATERIAL	DIAGRIP™ SERIES		ELR SERIES			FLX	DI
	R1420 R1410	R1445	ELR20	ELR45	ELR70	FLX RING	DI RING
STONE	●●●	●	●●●	●	—	●●●	—
CONCRETE, HARD	●●●	●●	●●●	●●	—	●●●	—
CONCRETE, MEDIUM	●●●	●●●	●●	●●●	—	●●	—
CONCRETE, SOFT	●●	●●●	●	●●	●	●	—
BUILDING BRICK	●	●	●	●	●●●	●	—
ABRASIVE BUILDING BLOCK	—	●	—	●	●●●	—	—
DUCTILE IRON	—	—	—	—	—	—	●●●

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

* 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		\$1,100.00
Pro45 16"	588150402		1,300.00
SLC45 14"	590330101		770.00
PXC45 14"	590329801		1,163.00
ELC70 14"	590330001		999.00
ELC45 14"	590329901		999.00
12" bar Pro45 .444 pitch	587781401		179.00
14" bar	506346214		250.00
16" bar Pro45 .444 pitch	587781402		274.00
Tools, chain repair	531031479		648.00
Repair kit, segment 3/8 pitch	531101194		77.00
Repair kit, master link (5 pcs) 3/8 pitch	531101195		78.00
Repair kit, Pro45 link .444 pitch	588106812		46.00
Repair kit, Pro45 segment .444 pitch	588106811		86.00
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		\$472.00
EL35CnB	576778501		472.00
EL70CnB	576778601		472.00
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).



POWER CUTTERS

Size - Inches (mm)	Item No.			DRY CUTTING
	RED EHS	BLUE EHS	GREEN EHS	List Price
12 (305) x 1/8 x 1	542751490	542751494	542751498	\$6.28
12 (305) x 1/8 x 20mm	542751491	542751495	542751499	6.28
14 (350) x 1/8 x 1	542751492	542751496	542751500	8.50
14 (350) x 1/8 x 20mm	542751493	542751497		8.50

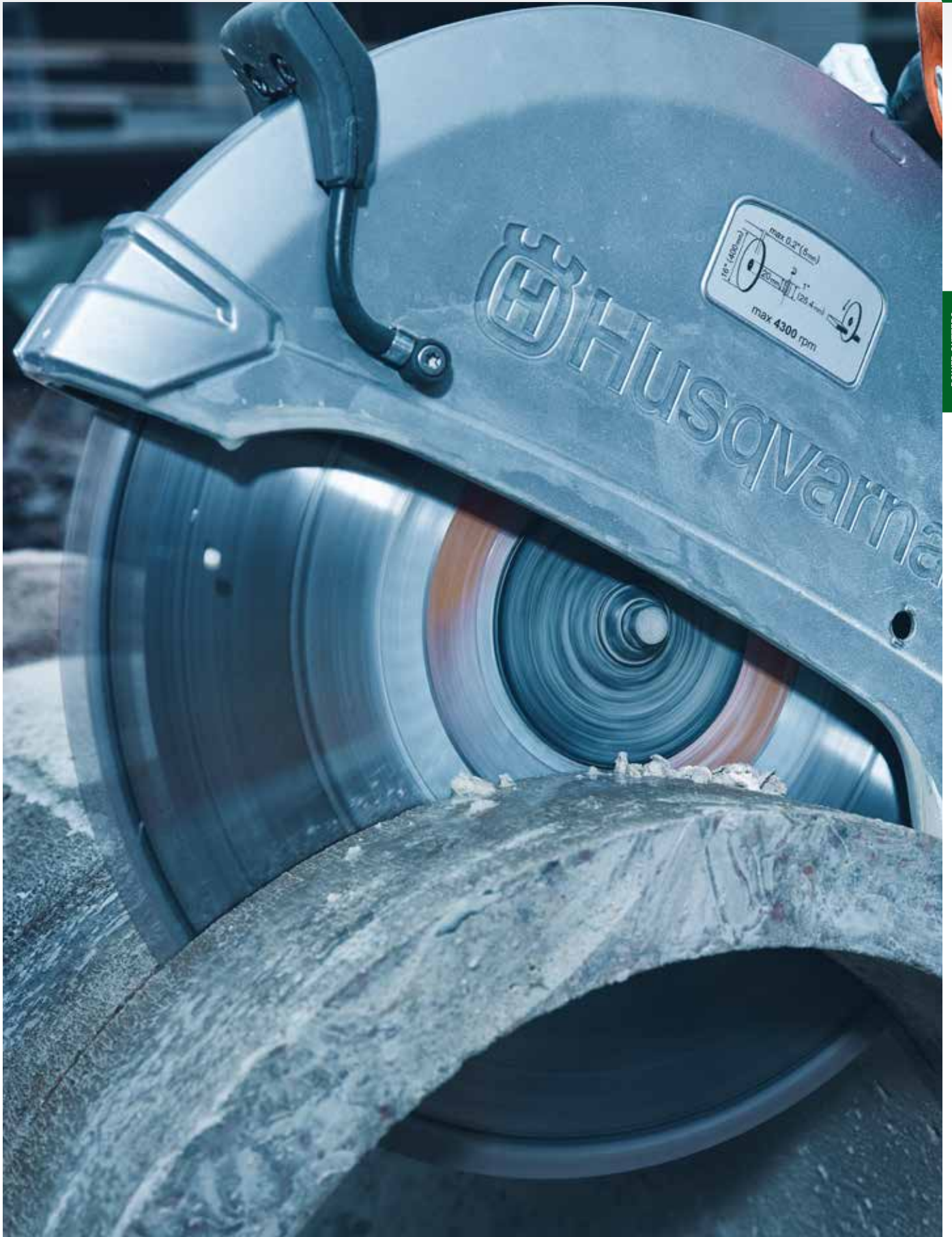
Husqvarna QHS High-Speed Abrasive

CONCRETE, MASONRY, METAL BLADES

- Red QHS-CM: general purpose, concrete, masonry materials.
- Blue QHS-MS: general purpose, metal.
- Green QHS-DI: general purpose, cast iron, ductile iron.
- Yellow QHS-RR: general purpose, railroad steel.
- Black QHS-AS: general purpose, asphalt.
- List price is for one blade, must purchase in packaged quantities (10/box).



Size - Inches (mm)	Item No.			Item No.			DRY CUTTING
	RED QHS-CM	BLUE QHS-MS	List Price	GREEN QHS-DI	YELLOW QHS-RR	BLACK QHS-AS	List Price
12 (305) x 1/8 x 1	542751501	542751507	\$7.70	542751514			\$8.46
12 (305) x 1/8 x 20mm	542751502	542751508	7.70	542751515			8.46
12 (305) x 5/32 x 1						542751526	10.17
12 (305) x 5/32 x 20mm						542751527	10.17
14 (350) x 1/8 x 1	542751504	542751510	13.20	542751516	542751520		13.41
14 (350) x 1/8 x 20mm	542751505	542751511	13.20	542751517			13.41
14 (350) x 5/32 x 1						542751528	19.18
14 (350) x 5/32 x 20mm						542751529	19.18
16 (400) x 1/8 x 1					542751521		24.26
16 (400) x 5/32 x 1	542751506	542751512	28.67	542751518			24.26
16 (400) x 5/32 x 20mm	542751637	542751513	28.67	542751519			24.26





Application chart.

MATERIAL	WALL SAW BLADES		HAND SAW BLADES			
	W1107	W1120	HH605	HH610	HH630	HH650
HEAVILY REINFORCED CONCRETE	● ● ●	● ●	● ● ●	● ● ●	●	—
HARD CONCRETE/HARD BRICK	● ● ●	● ● ●	● ●	● ● ●	● ●	●
CURED CONCRETE AND BRICK	● ●	● ● ●	●	● ●	● ● ●	● ●
CURED CONCRETE BRICK AND BLOCK	●	● ● ●	—	—	● ●	● ● ●

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

Husqvarna W1107

HARD CONCRETE, GENERAL PURPOSE WALL SAW BLADES

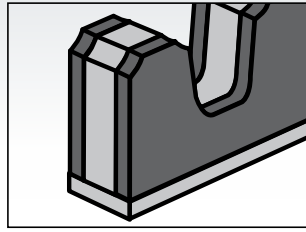
- W1107: use with low power air saws or hydraulic saws. Cuts heavily reinforced hard aggregate concrete.
- All blades have split sandwich segments, which provide free and fast cutting action. The sandwich segment provides better tracking and maintains side clearance.
- 1" arbor and a LYBHP. Other flush cut configurations are available upon request.
- Total segment height is .500" (.400" diamond depth; .100" segment base).



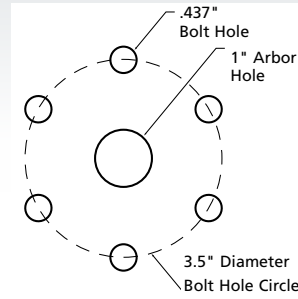
WET CUTTING		
Size - Inches (mm)	Item No.	List Price
Wide notch with LYBHP (1" arbor)	W1107	
24 (600) x .187	542755213	\$1,270.00
24 (600) x .220	542775788	1,358.00
24 (600) x .250	542775789	1,540.00
30 (762) x .187	542755215	1,600.00
30 (762) x .220	542775790	1,744.00
36 (914) x .187	542755217	2,066.00
36 (914) x .220	542775792	2,208.00
42 (1,067) x .187	542755219	3,162.00
42 (1,067) x .220	542776736	3,376.00



Wide notch



Sandwich segment



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



Husqvarna Millenium® 600 Series Hand Saw.

HARD CONCRETE, GENERAL PURPOSE BLADES

- HH605: fast cutting, heavily reinforced hard concrete, brick.
- HH610: heavily reinforced hard concrete, hard brick. It can be used with air powered saws when cutting lightly reinforced concrete.
- HH630: general purpose, cured concrete, brick, heavy reinforcement.
- HH650: general purpose, cured concrete or brick/block, lighter reinforcement.
- 1" arbor. Blades 20" and larger include LYBHP flush cut pattern.

WET CUTTING

Size - Inches (mm)	Item No.				List Price
Narrow notch	HH605	HH610 (H1)	HH630 (H2)	HH650 (H3)	
14 (350) x .125	542750626	542761199	542761219	542761229	\$460.00
16 (400) x .125	542750628	542761201	542761221	542761231	500.00
16 (400) x .165	542773781	542774262			625.00
16 (400) x .220		542776308			725.00
16 (400) x .250		542774109			778.00
18 (450) x .125	542750629	542775267	542773662	542776392	575.00
20 (508) x .125	542750630	542761203	542761223	542761233	650.00
20 (508) x .140	542750631	542761204	542761224	542761234	680.00
20-5/8 (516) x .125	542750632	542761205	542761225	542761235	680.00
20-5/8 (516) x .140	542750633	542761206	542761226	542761236	710.00
24 (600) x .125	542750634	542761207	542761227	542761237	850.00
24 (600) x .140	542750635	542761208	542761228	542761238	890.00

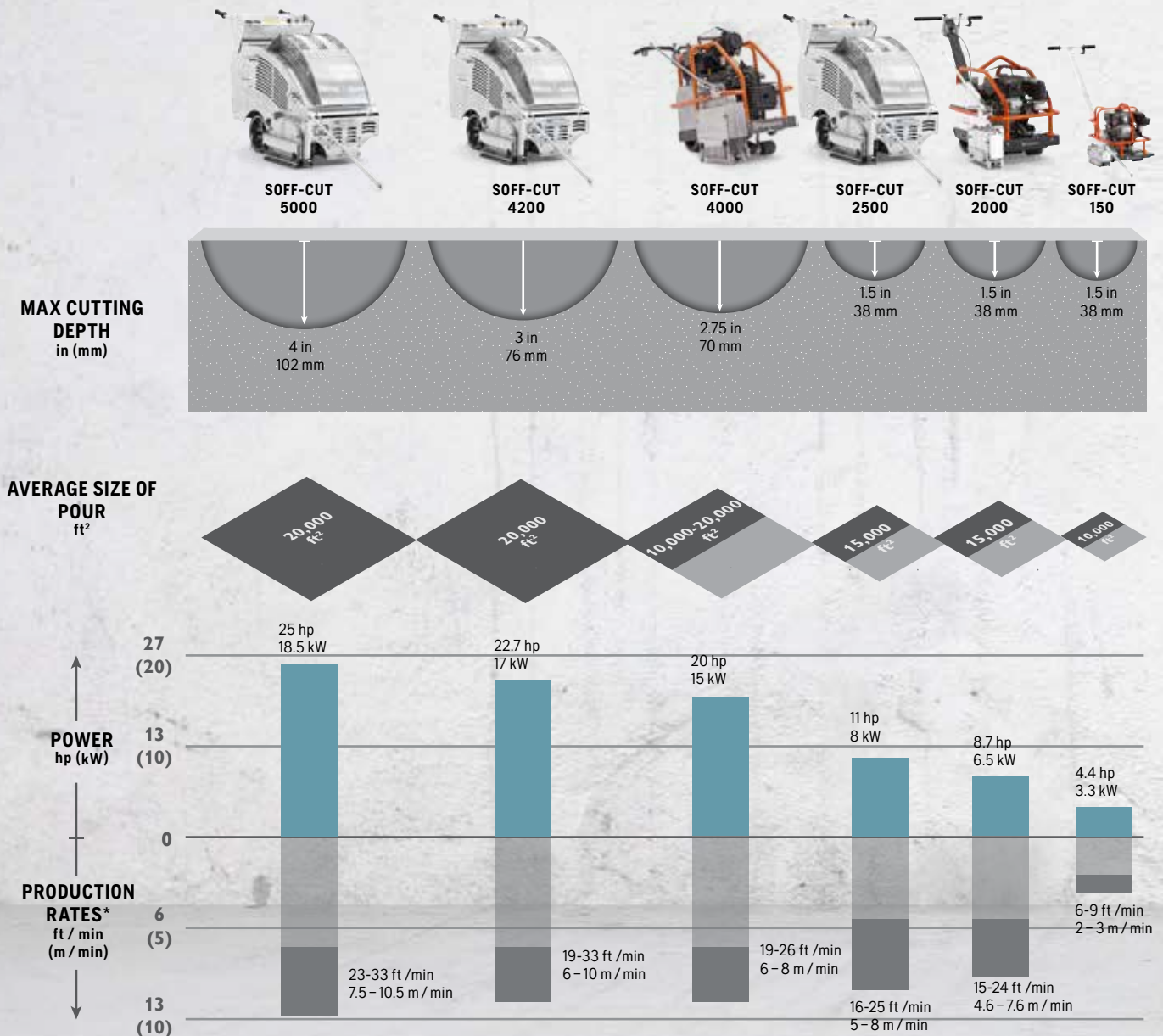
Total segment height is .500" (.400" diamond depth; .100" segment base).

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

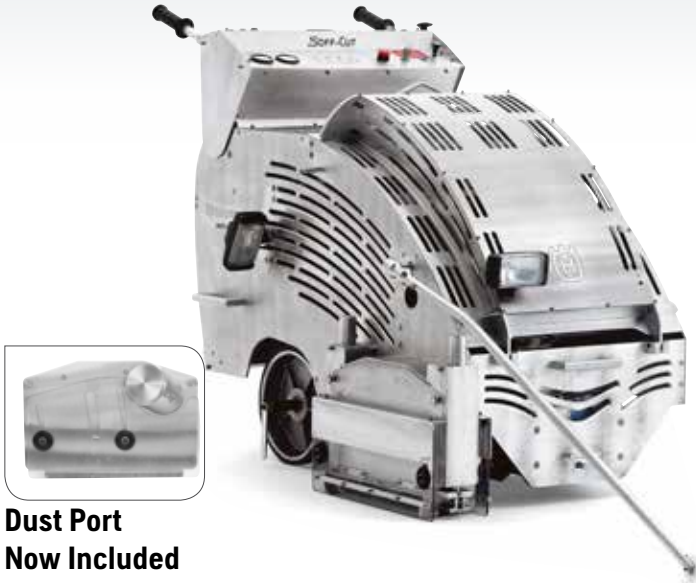
TAKE NOTE!

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

MANAGEMENT SOLUTIONS

WWW.HUSQVARNACP.COM/US/SILICA

Husqvarna Soff-Cut 5000



**Dust Port
Now Included**

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™.

SOFF-CUT

SOFF-CUT 5000

Item No.	966845704
List price	\$30,216.00

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



**Dust Port
Now Included**

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.

SOFF-CUT 4200

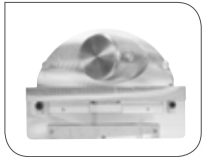
Item No.	966845604
List price	\$27,197.00

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)	411 (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

SOFF-CUT 2500

Item No.	966845403
List price	\$22,318.00

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 (1.1)
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	\$36.00		X	
Battery 12 VDC	505487601	197.00	X	X	
Belt, pump	505484003	20.00	X		
Belt, pump	505484004	14.37			X
Belt, pump belt (2 pack)	505484802	43.00		X	
Blade belt, blade 4 band (1 each)	505283201	42.00	X		
Blade belt 2 band (1 each)	505740401	19.00			X
Bladeshaft belt, 20"x 4 or 30" x 4	505777401	40.00		X	
Blade block	501480201	3,257.00		X	
Blade block	501479301	2,065.00			X
Blade block repair kit	581190901	719.00		X	
Bolt, blade arbor hex	505483701	1.74	X	X	X
Bulb, headlight	505752401	10.00	X	X	X
Bulb, side light	505787501	1.56		X	
Bulb, side light	505752601	1.20			X
Cover knobs, blade block	505482901	73.00	X	X	X
Filter, air kit (replacement; 2 main, 2 inner)	505482306	167.00	X	X	
Filter, air kit (replacement Honda)	505744901	35.00			X
Filter, oil	505797401	19.00	X	X	
Lens, headlight	505752301	11.00			X
Pulley, idler	505483401	94.00	X	X	X
Pully kit, blade idler	505484502	153.00	X		
Snapper pin (holds skid plate)	505775401	1.70		X	X
Spark plug	505666601	18.00	X	X	
Spark plug	505747401	6.85			X
Spring, blade idler	505796901	5.00	X	X	
Spring, blade idler	505737301	4.00			X
Spring, pump idler	505774601	8.00	X		
Spring, pump idler	505737901	2.45		X	X
Switch, for all actuators	590532501	49.00	X	X	X
Switch, for lights	582518601	25.00	X	X	X

Accessories			5000	4200	2500
Headlight	505752201	\$52.00			X
Headlight kit	505485002	109.00		X	
Headlight/side light	505485003	100.00	X		
Ignition key, 2 pack	505798301	6.00	X	X	
Ignition key, 2 pack	505826001	30.00			X
Side light	505486901	114.00			X
Side light assembly	505486902	120.00		X	
Wrench, blade	505719901	14.00	X	X	X

Husqvarna Soff-Cut 4000



**Dust Port
Now Included**

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.

SOFF-CUT

SOFF-CUT 4000

Item No.	966845505
List price	\$16,091.00

Technical specifications

Blade range, in (mm)	13-½ (343)	10 (254)
Depth of cut, in (mm)	2-¾ (76)	1-⅛ (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)	39.1 (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	\$13,558.00

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



**Dust Port
Now Included**

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.

SOFF-CUT

	SOFF-CUT 150	150 D
Item No.	966844813	966844814
List price	\$3,031.00	\$3,357.00

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)*	4.3 (3)		
Engine specifications	Robin EX13		
Average bladeshaft, rpm	3,800		
Blade flanges, in (mm)	3 (76)		
Displacement, cu in (l)	7.69 (126)		
Bore/stroke, in (mm)	2.9/1.9 (75/48)		
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 x76) 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 (1 main; 1 inner)	505484004	14.37	X		
Blade belt, set of two single belts	505482201	12.00			X
Blade belt, 1 each	505483902	30.00	X		
Blade belt, 1 each	505691501	17.00		X	
Blade block	505886701	1,569.00	X		
Blade block (150)	510272111	743.00			X
Blade block conversion kit with weight (150 to 150 D)	510272113	1,448.00			X
Blade block repair kit	585299101	393.00	X		
Blade block repair kit	585299102	314.00			X
Bolt, blade arbor hex	505483701	1.74	X	X	X
Cable, blade release	505482701	124.00			X
Cable, guide	505487501	213.00	X		
Cover knobs, blade block	505482901	73.00	X	X	X
Driver tube set	505484202	201.00	X	X	
Filter, air kit (replacement; 2 main, 2 inner)	505482306	167.00	X		
Filter, air kit (replacement)	505599401	30.00			X
Filter, air kit (replacement: 1 main, 1 inner)	505827501	32.00		X	
Guide wheel - 1/8" (150 D ONLY)	505590201	43.00			X
Guide wheel - 1/4" (150 D ONLY)	505590601	42.00			X
Guide wheel - 1/2" (150 D ONLY)	505590701	108.00			X
Guide wheel - 3/8" (150 D ONLY)	505590901	112.00			X
Key switch	505484401	136.00		X	
Pulley, blade idler	505484501	81.00		X	
Pulley, pump idler	505484601	103.00		X	
Snapper pin (holds skid plate), 2 pack	505482501	1.70	X	X	X
Starter (motor)	505484302	266.00	X		
Starter (motor)	505484301	507.00		X	
Spark plug (Kohler)	505666601	18.00	X		
Spark plug (Kohler)	593132401	6.85		X	
Spark plug (Robin)	593131701	11.00			X
Spring, pump idler	505774601	8.00	X		
Spring, pump idler	505737901	2.45		X	
Spring, blade idler	505737301	4.00	X	X	
Wrench, blade	505483102	9.00			X
Accessories			4000	2000	150 / 150D
Headlight kit	505484702	\$267.00	X		
Headlight kit	505484701	162.00		X	
ProEdge height adjustment mechanism - 150 saw	505398101	311.00			X
Wrench, blade	505719901	14.00	X	X	

Husqvarna Soff-Cut 390



Includes case, two 3" interlocking poles, and 5.5" blade with skid plate.

Applications

- Electric push saw designed for residential to light commercial applications.
- Handles some decorative cutting or cleaning up of spalled cuts.

Benefits

- Aggregate adjustment system allows operator to easily adjust the saw for cutting in different conditions.
- Hour meter helps identify when service is required.
- 110 volt, 15 amp electric motor enables smooth, vibration free cutting.
- Spring retractable guide system makes it easier for the operator to raise/lower the guide when approaching a wall or finishing a cut.

SOFF-CUT

SOFF-CUT 390

Item No.	966844901
List price	\$5,162.00

Technical specifications

Power, Watts	1,725
Voltage/Amperage	115/15
Blade diameter, in (mm)	5 (127) - 5-½ (140)
Depth of cut, in (mm)	7/8 (22) - 1-1/8 (29)
Average bladeshaft, rpm	5,800
Blade flanges, in (mm)	1.5 (38.1)
Power Source	Electric

Additional specifications

Arbor	Triangular	Blade depth control	Manual
Bladeshaft diameter, in (mm)	0.67 (17)	Maximum weight uncrated, lbs (kg)	27 (12)
Wheels front, in (mm)	2-½ (64); 1 each	Maximum weight crated, lbs (kg)	74 (34)
Wheels rear, in (mm)	2-3/4 (70); 2 each	Dimensions uncrated, in (mm)	44-1/4 x 15 x 11-½ (1,124 x 381 x 292)
Handlebar adjustment	Additional extensions	Recommended generator size, Watts	5,000
Blade guard type	Enclosed		

Husqvarna Soff-Cut 390 Parts and Accessories

Spare Parts

			390
Arbor washer, outter	505491501	\$23.00	X
Back up cable spring (2 pack)	505491001	20.80	X
Bolt, blade arbor hex	505483701	1.74	X
Brush cap cover	505491201	1.16	X
Cable model 310 (3 pack)	505490201	60.00	X
Electric brush	505491101	7.59	X
Electric saw cord clamps (2 pack)	505491401	50.00	X
Guide spring (2 pack)	505490901	67.74	X
Nylon thumb nuts (pack)	505483801	40.00	X
Proximity switch	505490801	151.00	X
Relay switch, adjusting bolt, large arm (each)	505487301	67.00	X
3' handle with clamp (front)	505491301	64.00	X
3' handle with clamp (rear)	505491302	64.00	X
Wrench, blade	505483101	9.00	X

Accessories

			390
Rebuild kit: includes motor box and necessary hardware to return the saw to running condition. Specify model no. 250, 250-A, 250-C, 260, 260-A, 260-C, 270, 280, 310, 310-A, 560, 565, 566, 580	Call to order	Call to order	X
ProEdge height adjustment mechanism	505873701	\$243.00	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

SOFF-CUT 1000 Vac

Item No.	966845201
List price	\$13,260.00

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	\$700.00	X	X	X	X	X			
SOFF-CUT 4200, 3" outlet	505494006	700.00	X	X	X	X	X			
SOFF-CUT 4000, 3" outlet	505494005	837.00	X	X	X	X	X			
SOFF-CUT 2500, 3" outlet	505494004	476.00	X	X	X	X	X			
SOFF-CUT 2000, 3" outlet	505494003	620.00	X	X	X	X	X			
SOFF-CUT 150/150D, 2" outlet	589949001	275.00						X	X	X

Husqvarna Soff-Cut 1000 Vac Spare Parts

Spare Parts

			1000 Vac
Bags, 1 roll of 75	505493501	\$594.00	X
Drum, 30 gal	522459801	563.00	X
Dust seal, lower tray	516004601	70.00	X
Filter, vacuum	510338401	1,275.00	X
Gasket, cyclone filter foam	510339301	74.00	X
HEPA filter module	590074701	2,000.00	X
HEPA replacement filter	590074601	1,034.00	X
Hose fitting, vacuum end	510340101	109.00	X
Hose to blade block	510338301	886.00	X
Hose w/ elbow, 3" light gray	522757701	564.00	X
Latch clamp	510339201	70.00	X
Lower tray with dust seal	505890701	500.00	X
Precoat for filters*, 25 lbs	505493601	316.00	X
Slide assembly with hook	510338601	25.00	X
Throttle lever	510340801	68.00	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 190





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.

Skid plate included with purchase.



4
5*
SPEED
LIFE

Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
6 (152) x .100	XL6-1000	150	54277005	\$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

SOFF-CUT

Husqvarna Excel 2000 Series Green

ULTRA EARLY ENTRY™ SAW BLADES

- Hard aggregate, non-abrasive sand.

Skid plate included with purchase.



4
5*
SPEED
LIFE

Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
6 (152) x .100	XL6-2000	150	54277006	\$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.

Skid plate included with purchase.



4
5*
SPEED
LIFE

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.

Skid plate included with purchase.



4
5*
SPEED
LIFE

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.

Skid plate included with purchase.



4
5*
SPEED
LIFE

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

SOFF-CUT

Husqvarna Excel 6000 Series Black

ULTRA EARLY ENTRY™ SAW BLADES

- Soft aggregate, abrasive sand.

Skid plate included with purchase.



4
5*
SPEED
LIFE

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



Husqvarna Vari-Cut™ Purple

ULTRA EARLY ENTRY™ SAW BLADES

- Ultra hard aggregate, non-abrasive sand.

Skid plate included with purchase.



5
4*
SPEED
LIFE

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

** Obsolete saw models

Husqvarna Vari-Cut™ Red

ULTRA EARLY ENTRY™ SAW BLADES

- Hard to medium aggregate, abrasive sand.

Skid plate included with purchase.



5
4*
SPEED
LIFE

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

** Obsolete saw models

Husqvarna Vari-Cut™ Orange

ULTRA EARLY ENTRY™ SAW BLADES

- Medium to soft aggregate, abrasive sand.

Skid plate included with purchase.



5
4*
SPEED
LIFE

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.

Skid plate included with purchase.



Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
6 (152) x .100	FLX6-1000	150	575383221	\$147.00
6.5 (165) x .100	FLX6.5-1000	150	582798302	162.00
8 (203) x .100	FLX8-1000	1500/750/450**	575383222	201.00
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

SOFT-CUT

Husqvarna FLX Red

ULTRA EARLY ENTRY™ SAW BLADES

- Hard to medium aggregate, abrasive sand.

Skid plate included with purchase.



Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
5 (127) x .095	FLX5-3000A	390	575383223	\$111.00
5.5 (140) x .095	FLX5.5-3000A	390	575383224	120.00
6 (152) x .100	FLX6-3000	150	575383225	147.00
6.5 (165) x .100	FLX6.5-3000	150	582854701	162.00
8 (203) x .100	FLX8-3000	1500/750/450**	575383226	201.00
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.

Skid plate included with purchase.



3
SPEED
4
LIFE*

Size - Inches (mm)	Blade	For Saw Model	Item No.	List Price
6 (152) x .100	FLX6-4000	150	575383227	\$147.00
6.5 (165) x .100	FLX6.5-4000	150	582824201	162.00
8 (203) x .100	FLX8-4000	1500/750/450**	575383228	201.00
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

SOFF-CUT

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.

Skid plate included with purchase.



3
SPEED
4
LIFE*

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

SOFT-CUT

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

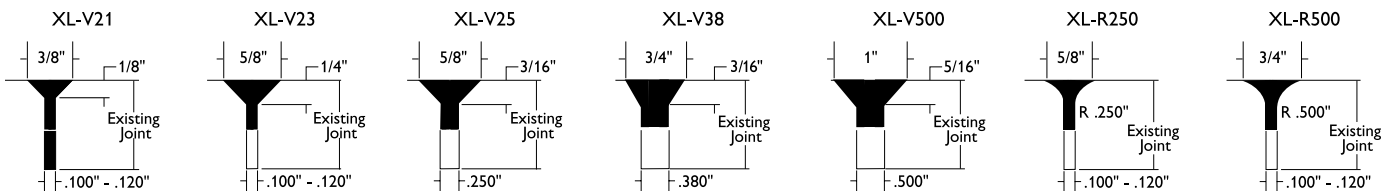
XL-V23

XL-V25

XL-R250

XL-R500

ProEdge beveled blade profiles



WHAT MAKES DRILLING SPECIALISTS MORE PRODUCTIVE?

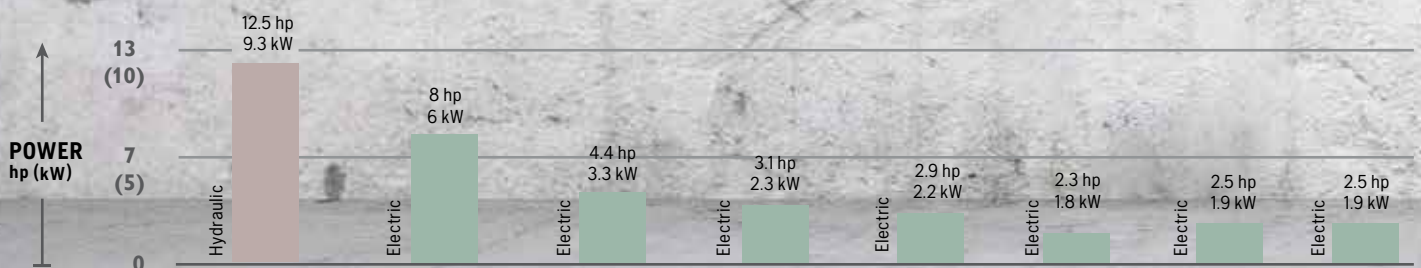
Drilling systems that enable you to drill quickly, more ergonomically and adapt to different applications can make you more productive. When developing and improving our drill motors, drill stands and diamond bits we look at the whole system. We analyze every component and process to find out how we 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.

HUSQVARNA AD 10, our automatic drill feed unit, communicates with the drill motor to optimize the feed rate. This results in faster drilling and less wear on the diamond tool. You can work more efficiently when drilling hands-free and preparing the next hole.



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

TAKE NOTE!

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

WWW.HUSQVARNACP.COM/US/SILICA

Large Motor Core Drill Kits



*Price includes drill motor and stand.

	DMS 340 LS	DMS 280 LS
Item No. (DS 450 Anchor base)	967208601	966720104
List price	\$4,195.00	\$3,791.00
Item No. (DS 450 Anchor Base, vacuum plate)	967208602	966720105
List price	\$4,416.00	\$4,012.00
Item No. (DS 450 Anchor Base, vacuum plate, pump)	967208603	966720106
List price	\$5,354.00	\$4,931.00

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/amperage, 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

CORE DRILLS

Husqvarna AD 10 Automatic Drilling

- Automatic system that assures constant, high efficiency drilling, with reduced fatigue on the operator. When combined with the DMS 280 or DMS 340, optimal drilling performance is achieved with increased overall production.
- Ideal for use when multiple holes need to be drilled at high production rates. Equipped to handle small to large diameter holes and deep drilling applications.

	AD 10 (110V)	AD 10 (230V)
Item No.	966666603	966666606
List price	\$1,716.00	\$1,716.00

Technical specifications

Speed control, ft/sec (m/s)	0-10-½ (0-3.2)	0-10-½ (0-3.2)
Return speed, ft/sec (m/s)	10-½ (3.2)	10-½ (3.2)
Weight, lbs (kg)	8 (3.6)	8 (3.6)
Voltage/amperage, V/amps	115/2	110/1.25 - 230/0.6

Accessory

AD 10 mounting bracket kit	585164501	\$141.00
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*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	\$4,850.00	-	-
Item No.	-	965173601	966916101
List price	-	\$2,048.00	\$1,311.00
Item No. (Vacuum pump assembly)	-	965173606	966916102
List price	-	\$2727.00	\$1,947.00

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



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.

	DM 406 H
Item No.	965158207
List price	\$6,000.00

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

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



Husqvarna PP 518 power pack, pg 87.

Husqvarna PP 325 E power pack, pg 87.



DS 900

DS 800

Recommended Drill Stands

PRIME DM 650



DM 650	
Item No.	966563601
List price	\$5,627.00

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)

PRIME PP 65



PP 65	
Item No.	966563703
List price	\$5,483.00

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

Recommended Drill Stands

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.



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

DM 340



DM 280



	DM 340	DM 280
Item No.	965987204 (115V)	
List price	\$2,598.00	
Item No.	965987210 (230V)	966554104 (Low speed) 110V
List price	\$2,598.00	\$2,204.00

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

CORE DRILLS

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-out 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.

Recommended Drill Stands



DS 900

DS 800

DS 450

DM 220



DM 220	
Item No.	966563503 (110V)
List price	\$2,053.00
Item No.	966563501 (230V)
List price	\$2,053.00

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 vaccuum 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

- 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 Stand



DS 250 1 Speed / 2 Speed

DM 230



DM 230	
Item No.	968411301 (110V)
List price	\$1,941.00
Item No.	968411001 (230V)
List price	\$1,941.00

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

CORE DRILLS

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

- Equipped with Elgard™, an indicator that pulses when the machine is overloaded, which provides a 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 Stand



DS 150

Universal Core Drilling Accessories (Motors)

**DUST & SLURRY
MGMT**

Adapter cord, 20A twist to 15A straight	542173120	\$27.00	
Copper washer for 1-1/4" - 7 spindles	541400568	7.00	
Dust bug 90, dry drilling up to 3-1/4"	590652001	99.00	X
Dust bug 180, dry drilling up to 6-3/4"	590652002	166.00	X
Quick disconnect ring for core bits	543052878	137.00	
Quick disconnect washer 1-1/4"	542162849	1.49	
Quick disconnect washer 1-5/8"	542162848	1.49	
Slurry vacuum ring - 5" bit capacity	541402591	214.00	X
Slurry vacuum ring - 10" bit capacity	541402590	253.00	X
Spindle wrench, 1-5/8" thin style	531119032	73.00	
Water feed assembly	582017501	73.00	X
Water tank (metal - 4 gallon)	582017401	267.00	X
Water tank, PWT 15	506326302	94.00	X
Water tank, WT 15	966708302	399.00	X
1-1/4"-7, 6" (150mm) extension / Shaft extension T-410006, 6"	541400067	66.00	
1-1/4"-7, 12" (300mm) extension / Shaft extension T-420012, 12"	541201737	96.00	
1-1/4"-7, 24" (610mm) extension / Shaft extension T-420024, 24"	541404607	125.00	
5/8"-11, 6" (150mm) extension / Shaft extension T-415007, 6"	541400066	49.00	
5/8"-11, 12" (300mm) extension / Shaft extension T-415012, 12"	541400070	68.00	
1-1/4"-7, 5/8"-11 shaft adapter / Threaded shaft adapter T-420415	541201736	57.00	
1-1/4"-7, 1/2"-20 shaft adapter / Threaded shaft adapter T-420410	541404608	74.00	
5/8"-11, 1/2"-20 shaft adapter / Threaded shaft adapter T-415410	541404609	82.00	
5/8"-11, 1-1/4"-7 shaft adapter / Threaded shaft adapter T-415420	541404610	82.00	
1/2"-20, 5/8"-11 shaft adapter / Threaded shaft adapter T-410415	541404611	169.00	
M-18, 5/8"-11 shaft adapter / Threaded shaft adapter DM100-1	541404612	49.00	
M-18, 1-1/4"-7 shaft adapter / Threaded shaft adapter DM100-2	541404613	77.00	

*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



WT 15 pressurized water tank



Dust bug



LARGE DRILL STANDS

DS 900

DS 900	
Item No. (drill stand)	967301602
List price	\$4,284.00
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	\$1,621.00	\$1,743.00
Item No. (with roller carriage)	965176906	965176905
List price	\$2,359.00	\$2,523.00
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	\$1,450.00
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)	25-1/2 (650)	25-1/2 (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	\$1,041.00	\$827.00
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	

DS 150

	DS 150
Item No.	966827202
List price	\$825.00
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

- 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.



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

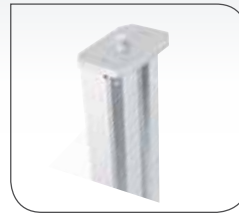
- Light and compact, it is easy to transport and mount the stand.
- Equipped with stabilizing guide rollers for accurate drilling.



ACCESSORIES TO FIT YOUR STAND

DS 900 Accessories

Column, 48"/400 track, 48" (1.2m)	531113045	\$2,152.00
Column, extended 79"/400 track, 79" (2.0m)	531113046	3,000.00
Motor plate spacer, 8"	586879901	411.00
Motor plate spacer, 2" quick disconnect	579501001	412.00
Quick disconnect washer 1-1/4"	542162849	1.49
Wheel kit, DS 900	587088101	768.00



Column



2-Meter Column

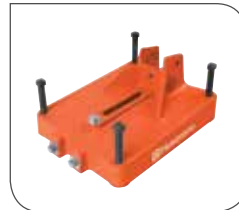


Wheel Kit

DS 800 Accessories

Anchor Base		
Anchor base, DS 800	541403895	\$324.00
Anchor base, vacuum assembly for DS 800*	541400057	1,503.00
Vacuum pump with fittings, anchor base for DS 800	541401607	914.00
Combo Base		
Combo base for DS 800	504539502	\$605.00
Combo base, gasket, DS 800	541201985	17.62
Combo base, slot gasket, DS 800	541201981	16.27
Vacuum assembly, combo base, DS 800	505190201	1,053.00
All DS 800 Models		
Adapter, pyramid style, DS 800	541401283	\$131.00
Ammeter (0-30), replacement for DS 800	506608801	29.00
Control panel, ammeter, switch/cord assembly, DS 800	541404016	388.00
Drill column, 42" DS 800	541402574	470.00
Drill column, 60" DS 800	541401109	965.00
Drill column, 72" DS 800	541401107	1,157.00
Drill column, 80" DS 800	541401105	1,196.00
Drill column, 120" DS 800	541404256	3,223.00
Motor mount adapter, DS 800	541400325	153.00
Vacuum pump, without fittings for DS 800	505549502	379.00
Spacer block, 2" for DS 800	502624801	155.00
Spacer block, 2" with key and bolts for DS 800	504544201	172.00
3/4" base leveling screws, DS 800	541403519	4.91
*Vacuum pad with gasket, DS 800	541401932	215.00

*Complete with vacuum pump and pad.



DS 800 anchor base



DS 800 combo base



DS 800 vacuum pump with fittings for anchor base



DS 800 vacuum assembly for combo base



DS 800 spacer blocks



DS 800 motor mount adapter



DS 800 combo base gasket

DS 450 Accessories

Column, extended 6-½' (2m)	525857602	\$578.00
Motor plate spacer, 2" quick disconnect	579501001	412.00
Vacuum plate, assembly complete	541405093	221.00
Vacuum plate, base gasket	541405132	21.00
Vacuum pump, with fittings	522966001	686.00
Wheel kit, DS 450	541405083	212.00



DS 450 vacuum plate assembly



DS 450 vacuum pump with fittings



Extended column



2" quick disconnect motor spacer

DS 250 & DS 150 Accessories

			DS 250	DS 150
Ring adapter, DS 250 2-speed*	581257101	\$115.00	X	
Vacuum plate, gasket	578932101	19.00	X	X
Vacuum pump, with fittings	541400078	697.00	X	X
Wheel kit	541405089	64.00	X	

*Standard with DS 250 1-speed.



Ring adapter



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		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

CORE DRILLS

Dust Bugs

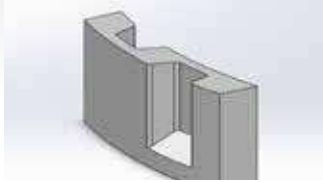
Dust bugs help facilitate dust collection when dry drilling. The dust bugs help capture dust at the source to keep the surrounding area cleaner.

Name	Application	Recommended Vacuum	Item No.	List Price
Dust Bug 90	Drilling up to 3 1/4"	S 13 or larger	590652001	\$99.00
Dust Bug 180	Drilling up to 6 3/4"	W 70 P - Wet	590652002	166.00



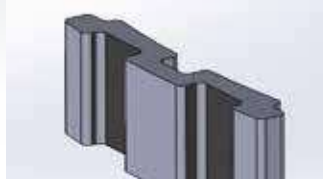
**DUST AND SLURRY
 MANAGEMENT SOLUTIONS
 DUST EXTRACTORS PG 190**

Core Bit Segment Shapes



Z-EDGE

B1410 & B10



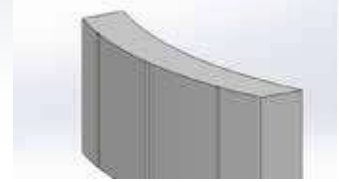
TURBO

TACTI-DRILL B10



ROOF TOP

B1420 & B20



STRAIGHT

B1425, B1430, B30, B80

General core bit application chart.

SEGMENT TYPE	Z-EDGE	ROOF TOP	STRAIGHT			TURBO
	B 1410	B1420	B1425	B1430	VARI-DRILL B80	TACTI-DRILL B10
HIGHLY REINFORCED CONCRETE	●●●	●●	●●	●	-	●●
REINFORCED CONCRETE	●●●	●●	●●	●	-	●●
HARD AGGREGATE CONCRETE	●●●	●●●	●●●	●●●	-	●
ASPHALT	●	●	●●	●●	●●●	●

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

GOLD
SILVER
BRONZE

For more information, see page 10

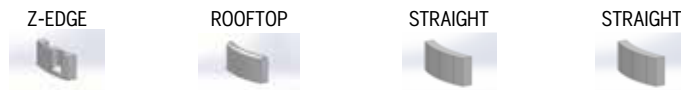


Husqvarna Elite-Drill B1400 Series

ULTIMATE PERFORMANCE CORE DRILL BITS

NEW

- 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 reinforcing.



Diameter		Item no.				WET CUTTING
Inches	mm	B1410	B1420	B1425	B1430	List Price
2	51	593069801	586669202	592880601	592880701	\$171.00
2-½	73	593069802	586669404	592880602	592880702	214.00
3	76	593069803	586328505	592880603	592880703	246.00
3-½	89	593069804	587635304	592880604	592880704	295.00
4	100	593069805	586328602	592880605	592880705	320.00
4-1/4	108	593069806	587635401	592880606	592880706	378.00
4-½	114	593069807	587635501	592880607	592880707	405.00
5	127	593069808	586328701	592880608	592880708	423.00
6	152	593069809	586328801	592880609	592880709	514.00
7	178	593069810	587494201	592880610	592880710	666.00
8	203	593069811	587494401	592880611	592880711	690.00
9	228	593069812	587495301	592880612	592880712	822.00
10	254	593069813	587513701	592880613	592880713	882.00
12	305	593069814	587513801	592880614	592880714	1,105.00
14	356	593069815	587514001	593070001	593070101	1,378.00

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



Husqvarna Elite-Drill B1400 Crown Bit Series

NEW

PROFESSIONAL BITS

- B1410: flint, chert and hard aggregate with high steel reinforcement.
- B1420: flint, chert and other hard aggregates with steel reinforcement.
- Easily remove cores jammed inside of a drill bit.



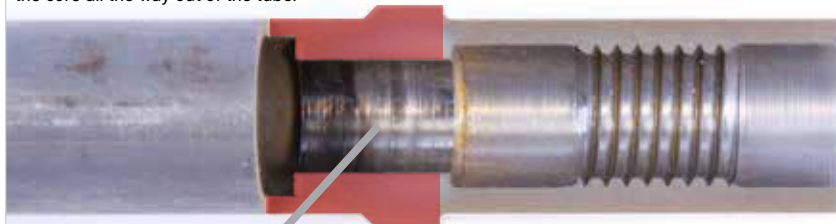
		WET CUTTING		LASER WELD	
Diameter					
Inches (mm)	B 1410 5/8" Threads	B 1410 1-1/4" 7 Threads	B 1420 5/8" Threads	B 1420 1-1/4" 7 Threads	List Price
1/2" (13)	593248001	N/A	542788309*	N/A	\$119.00
5/8" (17)	593248101	N/A	542788191*	N/A	120.00
3/4" (19)	593248201	593248901	542788339	542788318*	121.00
7/8" (22)	593248301	593249001	542788340	542788319*	122.00
1" (25)	593248401	593249101	542788190	542788320*	123.00
1-1/8" (29)	593248501	593249301	542788341	542788321*	136.00
1-1/4" (32)	593248601	593249401	542788342	542788322*	141.00
1-3/8" (35)	593248701	593249501	542788343	542788323	150.00
1-1/2" (38)	593248801	593249601	542788344	542788324	158.00
1-5/8" (42)	N/A	593249701	N/A	542788336	165.00
1-3/4" (44)	N/A	593249801	N/A	542788337	169.00
1-7/8" (48)	N/A	593249901	N/A	542788338	174.00

CORE DRILLS

* Bit is designed with ECR adapter.

Easy Core Removal (ECR) Adapter

With the ECR adapter, you can slide the core all the way out of the tube.



Wide water passage. Can be used to remove core.



Husqvarna Vari-Drill Series

NEW

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.



Diameter						WET CUTTING	LASER WELD (1" - 8")	BRAZED (9"+)
Inches	mm	B10	B20	B30	B80	List Price	B20 Prestress	List Price
2"	51	592880801	592880901	592881001	541060145	\$146.00	593070202	\$165.00
2-1/4"	57	592880802	592880902	592881002	541060146	158.00		
2-1/2"	63	592880803	592880903	592881003	541060147	179.00	593070203	202.00
2-3/4"	70	592880804	592880904	592881004	541060148	182.00		
3"	76	592880805	592880905	592881005	541060149	196.00	593070204	195.00
3-1/2"	89	592880806	592880906	592881006	541060151	230.00	593070205	260.00
4"	100	592880807	592880907	592881007	541060152	260.00	593070206	294.00
4-1/4"	108	592880808	592880908	592881008	541060153	283.00		
4-1/2"	114	592880809	592880909	592881009	541060154	301.00		
5"	127	592880810	592880910	592881010	541060155	328.00	593070207	371.00
5-1/2"	140	592880811	592880911	592881011	541060156	363.00		
6"	152	592880812	592880912	592881012	541060157	392.00	593070208	443.00
6-1/4"	159	592880813	592880913	592881013	541060158	425.00		
7"	178	592880814	592880914	592881014	541060160	482.00		
8"	203	592880815	592880915	592881015	541060161	571.00		
9"	228	592880816	592880916	592881016	541060162	660.00		
10"	254	592880817	592880917	592881017	541060163	752.00		
11"	280	592880818	592880918	592881018	541060164	844.00		
12"	305	592880819	592880919	592881019	541060165	950.00		
13"	330	592880820	592880920	592881020		1,075.00		
14"	356	593070201	592880921	592881021		1,150.00		

Total segment height for this series is .250" (.150" diamond depth; .100" segment base).

*Crown bits



Husqvarna Vari-Drill B10 Series Large Diameter **NEW**

CURED CONCRETE BITS

- B20: longer life in flint and hard aggregate with high steel reinforcement.



Adapter Thread: 1-1/4" - 7

		WET CUTTING	LASER WELD (1" - 8")	BRAZED (9"+)
Diameter				
Inches	B 20 Large Diameter			List Price
16" (20" Drilling Depth)	592880922			\$2,049.00
18" (24" Drilling Depth)	592880923			2,216.00
20" (24" Drilling Depth)	592880924			2,383.00
22" (24" Drilling Depth)	592880925			2,478.00
24" (24" Drilling Depth)	592880926			2,584.00
26" (24" Drilling Depth)	592880927			3,378.00
28" (24" Drilling Depth)	593070307			3,873.00
30" (24" Drilling Depth)	593070308			4,255.00
36" (36" Drilling Depth)	593070309			5,303.00
42" (36" Drilling Depth)	593070310			6,557.00
48" (36" Drilling Depth)	593070311			7,809.00
Solid Back, 16" (20" Drilling Depth)	593070312			1,797.00
Solid Back, 18" (20" Drilling Depth)	593070313			2,072.00
Solid Back, 20" (20" Drilling Depth)	593070314			2,276.00
Total segment height for this series is .250" (.150" diamond depth; .100" segment base).				

CORE DRILLS



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.
- Custom specs are available: open-end, spoke-back, non-standard length and threaded tubing for deep drilling.
- 3/8" to 1-1/2" bits have a 5/8" adapter. Bits 1-5/8" and above have a 1-1/4" - 7 thread adapter.

STRAIGHT



		WET CUTTING	LASER WELD (UP TO 12")	BRAZED (13"-14")
Diameter				
Inches	mm	Item No.	List Price	
Banner Line®, 3/8"	10	542786634*	\$95.00	
Banner Line®, 1/2"	13	542786635*	96.00	
Banner Line®, 5/8"	17	542786636*	97.00	
Banner Line®, 3/4"	19	542780100*	98.00	
Banner Line®, 7/8"	22	542780101	99.00	
Banner Line®, 1"	25	542780102	100.00	
Banner Line®, 1-1/8"	29	542780103	101.00	
Banner Line®, 1-1/4"	32	542780104	103.00	
Banner Line®, 1-3/8"	35	542780105	113.00	
Banner Line®, 1-1/2"	38	542780106	117.00	
Banner Line®, 1-3/4"	44	542780107	137.00	
Banner Line®, 1-7/8"	48	542780108	143.00	
Banner Line®, 2"	51	542780109	146.00	
Banner Line®, 2-1/4"	57	542780110	158.00	
Banner Line®, 2-1/2"	63	542780111	179.00	
Banner Line®, 2-3/4"	70	542780112	182.00	
Banner Line®, 3"	76	542780113	196.00	
Banner Line®, 3-1/4"	83	542780114	212.00	
Banner Line®, 3-1/2"	89	542780115	230.00	
Banner Line®, 4"	100	542780116	260.00	
Banner Line®, 4-1/4"	108	542780117	283.00	
Banner Line®, 4-1/2"	114	542780118	301.00	
Banner Line®, 5"	127	542780119	328.00	
Banner Line®, 5-1/2"	140	542780120	363.00	
Banner Line®, 6"	152	542780121	392.00	
Banner Line®, 6-1/4"	159	542780122	425.00	
Banner Line®, 7"	178	542780123	482.00	
Banner Line®, 8"	203	542780124	571.00	
Banner Line®, 9"	230	542780125	660.00	
Banner Line®, 10"	254	542780126	752.00	
Banner Line®, 11"	280	542780127	844.00	
Banner Line®, 12"	305	542780128	936.00	
Banner Line®, 13"	330	542780129	1,017.00	
Banner Line®, 14"	350	542780130	1,099.00	

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

*Crown bits



Husqvarna Tacti-Drill B10 Series

GENERAL PURPOSE BITS

- Fast drilling in concrete with or without steel reinforcing, brick, block, stone.
- Bits have a 1-1/4"-7 adapter and 14" drilling depth.

NEW



TURBO



Diameter		B10	
Inches	mm	Item No.	List Price
2	51	593070601	\$130.00
2-1/2	63	593070602	150.00
3	76	593070603	165.00
3-1/2	89	593070604	190.00
4	100	593070605	205.00
5	127	593070606	255.00
6	152	593070607	295.00
8	203	593070608	420.00
10	254	593070609	640.00
12	305	593070610	840.00

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



3-Piece Expansion Adapters for Open End Bits

Diameter - in. (mm)	Item no.	List Price
1-1/4 (32)	542751273	\$75.00
2 (51)	542751274	95.00
2-1/2 (64)	542751267	109.00
3 (76)	542751276	125.00
4 (100)	542751277	145.00
4-1/2 (114)	542751278	175.00
6 (152)	542751279	225.00



Shaft Extensions

Model	Thread	Length - in. (mm)	Item no.	List Price
T-410006	1-1/4"-7	6 (152)	541400067	\$66.00
T-415007	5/8"-11	6 (152)	541400066	49.00
T-415012	5/8"-11	12 (305)	541400070	68.00
T-420012	1-1/4"-7	12 (305)	541201737	91.00
T-420024	1-1/4"-7	24 (600)	541404607	125.00



Threaded Shaft Adapters

Model	Female	Male	Item no.	List Price
T-420410	1-1/4"-7	1/2"-20	541404608	\$74.00
T-420415	1-1/4"-7	5/8"-11	541201736	53.00
T-415410	5/8"-11	1/2"-20	541404609	82.00
T-415420	5/8"-11	1-1/4"-7	541404610	82.00
T-410415	1/2"-20	5/8"-11	541404611	169.00
DM100-1	M-18	5/8"-11	541404612	49.00
DM100-2	M-18	1-1/4"-7	541404613	77.00

Additional Core Bit Lengths

DIAMETER	LIST PRICE PER INCH	D
3/4 (19)	\$3.00	
7/8 (22)	3.00	
1 (25)	3.00	
1-1/8 (29)	4.00	
1-1/4 (32)	4.00	
1-3/8 (35)	4.00	
1-1/2 (38)	4.00	
1-3/4 (44)	5.00	
1-7/8 (48)	5.00	
2 (51)	5.00	
2-1/4 (57)	6.00	
2-1/2 (63)	6.00	
2-3/4 (70)	6.00	
3 (76)	6.00	
3-1/4 (83)	7.00	
3-1/2 (89)	7.00	
4 (100)	8.00	
4-1/4 (108)	9.00	
4-1/2 (114)	10.00	
5 (127)	11.00	
5-1/2 (140)	13.00	
6 (152)	13.00	
6-1/4 (159)	15.00	
7 (178)	17.00	
8 (203)	19.00	
9 (230)	23.00	
10 (254)	25.00	
11 (280)	30.00	
12 (305)	35.00	
13 (330)	40.00	
14 (350)	45.00	

Common Bit Size Adapters and Drill Depths

Bit Diameter	Adapter Thread	Handheld Bit Specifications
3/8" - 1-1/2"	5/8" - 11	Core Bit Size 2-1/4" - 4"
1-5/8" +	1-1/4" - 7	Thread Size 5/8" - 11
		Core Travel 10"

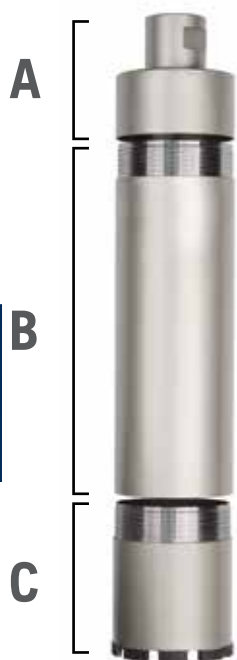
Bit Diameter	Standard Core Travel	Handheld Bit Specifications
1" - 14"	14"	Core Bit Size 1" - 2"
16" - 17"	20"	Thread Size 5/8" - 11
18" - 19"	22"	Core Travel 12"

Bit Diameter	Standard Core Travel	Dri Bit Specifications
20" - 31"	24"	Overall Length 10-1/2"
32" +	36"	Core Travel 10"
		Thread Size 5/8" - 11



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" Barrel +					
Diameter		Threaded Crown		List Price	
Inches	mm				
1	25	8 TPI	588419701		\$575.00
1-1/4	32	8 TPI	588419801		598.00
1-1/2	38	8 TPI	588419901		616.00
2	51	4 TPI	588420001		634.00
2-1/2	64	4 TPI	588420101		718.00
3	77	4 TPI	588420301		779.00
3-1/2	89	4 TPI	588420401		853.00
4	100	4 TPI	588420501		922.00
4-1/2	114	4 TPI	588420601		1,259.00
5	127	4 TPI	588420701		1,370.00
6	152	4 TPI	588420801		1,550.00

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	\$250.00	587817201	\$120.00	587815601	\$80.00	587815701	\$93.00	587815801	\$130.00	
	1-1/4	32	587794602	260.00	587817202	126.00	587815602	82.00	587815702	95.00	587815802	135.00	
	1-1/2	38	587794603	270.00	587817203	128.00	587815603	85.00	587815703	97.00	587815803	140.00	
	2	51	587794604	280.00	587817204	130.00	587815604	88.00	587815704	99.00	587815804	145.00	
	2-1/2	64	587794605	330.00	587817205	145.00	587815605	94.00	587815705	120.00	587815805	160.00	
	3	77	587794606	360.00	587817206	160.00	587815606	98.00	587815706	130.00	587815806	175.00	
	3-1/2	89	587794607	390.00	587817207	175.00	587815607	110.00	587815707	170.00	587815807	210.00	
0.188" Wall Tubing	4	100	587794608	410.00	587817208	195.00	587815608	120.00	587815708	180.00	587815808	240.00	
	4-1/2	114	587820901	430.00	587822201	350.00	587822001	160.00	587821001	230.00	587822101	350.00	
	5	127	587820902	460.00	587822202	390.00	587822002	170.00	587821002	250.00	587822102	370.00	
	6	152	587820903	510.00	587822203	450.00	587822003	190.00	587821003	275.00	587822103	390.00	



Husqvarna Dri Vacuum Drill Bits™

GENERAL PURPOSE, MASONRY BITS

- DRI5: Dry drill through bricks.
- DRI8: Dry drill through blocks.
- Large threaded adapter with 1-1/4"-7 threads/inch for maximum-size vacuum hole.
- Reduced core travel length (10") for easier start-up and low side run-out.

DRY DRILLING				
Diameter				
Inches	mm	DRI5 Vacuum	DRI8 Vacuum	List Price
1	26	542788330	542788352	\$103.00
1-1/4	32	542788331	542788353	105.00
1-1/2	38	542788332	542788354	112.00
1-3/4	44	542788263	542788355	121.00
2	51	542788264	542788356	133.00
2-1/2	63	542788265	542788357	155.00
3	76	542788266	542788358	189.00
3-1/2	89	542788267	542788359	215.00
4	100	542788268	542788360	223.00
4-1/2	114	542788269	542788361	279.00
5	127	542788270	542788362	329.00
6	152	542788271	542788363	399.00
5/8" - 11 Threads per inch			581094102	32.00
Replacement Strainer (Filter) for DM 220 Motor				



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.

Diameter			
Inches	mm	Item No.	List Price
1	25	542751170	\$96.00
1-1/4	32	542751172	\$112.00
1-1/2	38	542751174	\$128.00
1-5/8	42	542751175	\$143.00
1-3/4	44	542751176	\$150.00
2	51	542751178	\$159.00
2-1/4	57	542784451	\$173.00
2-1/2	63	542784452	\$195.00
2-3/4	70	542784453	\$205.00
3	76	542784454	\$214.00
3-1/2	89	542784456	\$251.00
4	100	542784457	\$284.00

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



Handheld Bit Specifications

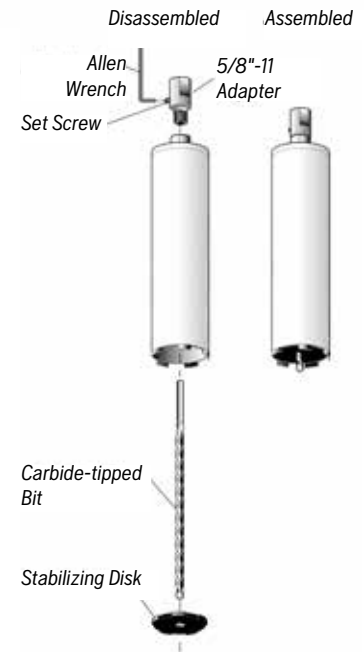
Core Bit Size	1" - 4"
Thread Size	5/8" - 11
Core Travel	10"



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.



Ideal for plumbers and electricians.

COMPLETE KIT (STABILIZING DISK, ADAPTER, ALLEN WRENCH)

Diameter		Item No.	List Price
Inches	mm		
1-½	38	542751179	\$82.00
1-¾	44	542751180	82.00
2	51	542751181	83.00
2-¼	57	542751182	83.00
2-½	64	542751183	83.00
3	76	542751184	84.00
3-½	89	542751185	84.00
4	100	542751186	85.00
4-½	114	542751187	87.00
5	127	542751188	88.00
6	152	542751189	89.00
1-½ - 6	38-152	542751190*	152.00

*Includes complete set of stabilizing disks.

SELF-CENTERING KIT REPLACEMENT PARTS

Diameter		Item No.	List Price
Inches			
5/8" - 11 adapter		542751191	\$31.22
Carbide-tipped bit 3/8" x 12"		542751192	48.83
Set screw		542751193	5.38
Allen wrench		542751194	5.22
1-½" stabilizing disk		542751195	11.96
1-¾" stabilizing disk		542751196	12.27
2" stabilizing disk		542751197	12.65
2-¼" stabilizing disk		542751198	13.05
2-½" stabilizing disk		542751199	13.45
3" stabilizing disk		542751200	14.33
3-½" stabilizing disk		542751201	15.23
4" stabilizing disk		542751202	16.09
4-½" stabilizing disk		542751203	17.37
5" stabilizing disk		542751204	18.34
6" stabilizing disk		542751205	23.44



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	\$759.00
Wizzard bit assembly	2-3/4" core/2-1/2" hole	542751265	776.00
Wizzard		542751266	454.00
Expansion adapter	2-1/2 (63)	542751267	109.00
	2-3/4 (70)	542751268	150.00
Carbide hole saw	2-1/4 (57)	542751269	149.00
	2-1/2 (63)	542751270	167.00

OPEN ENDED BITS			
Diameter	Size - Inches (mm)	Item No.	List Price
Diamond bit	2-1/2 (63)	542751271	\$259.00
Diamond bit	2-3/4 (70)	542751272	272.00

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	18.00
5/16 (8) diameter	542761288	22.00
3/8 (10) diameter	542761289	26.00
1/2 (12) diameter	542761290	30.00
9/16 (14) diameter	542761438	34.00

CORE DRILLS

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	\$41.00
1-1/8 (29) diameter	542761295	42.00
1-1/4 (32) diameter	542761296	43.00
1-3/8 (35) diameter	542761297	44.00
1-1/2 (38) diameter	542761298	47.00
1-5/8 (43) diameter	542761299	53.00
1-3/4 (44) diameter	542761300	55.00
2 (51) diameter	542761301	57.00



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.



Size - Inches (mm)	Item No.	WET CUTTING
		List Price
1 (25)	542761358	\$89.00
1-1/8 (28)	542761359	101.00
1-1/4 (32)	542761360	107.00
1-3/8 (35)	542761361	116.00
1-1/2 (38)	542761362	119.00
1-5/8 (41)	542761363	122.00
1-3/4 (44)	542761364	124.00
1-7/8 (47)	542761365	127.00
2 (51)	542761366	133.00
2-1/4 (57)	542761367	156.00
3 (76)	542761368	164.00
4 (102)	542761369	219.00

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"

Size - Inches (mm)	Item No.	WET CUTTING
		List Price
1/4 (6)	542761336	\$102.00
3/8 (10)	542761337	107.00
1/2 (13)	542761338	123.00

Husqvarna Turbo Gold Thin-Wall Core Bits

GRANITE, MARBLE AND PORCELAIN BITS

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



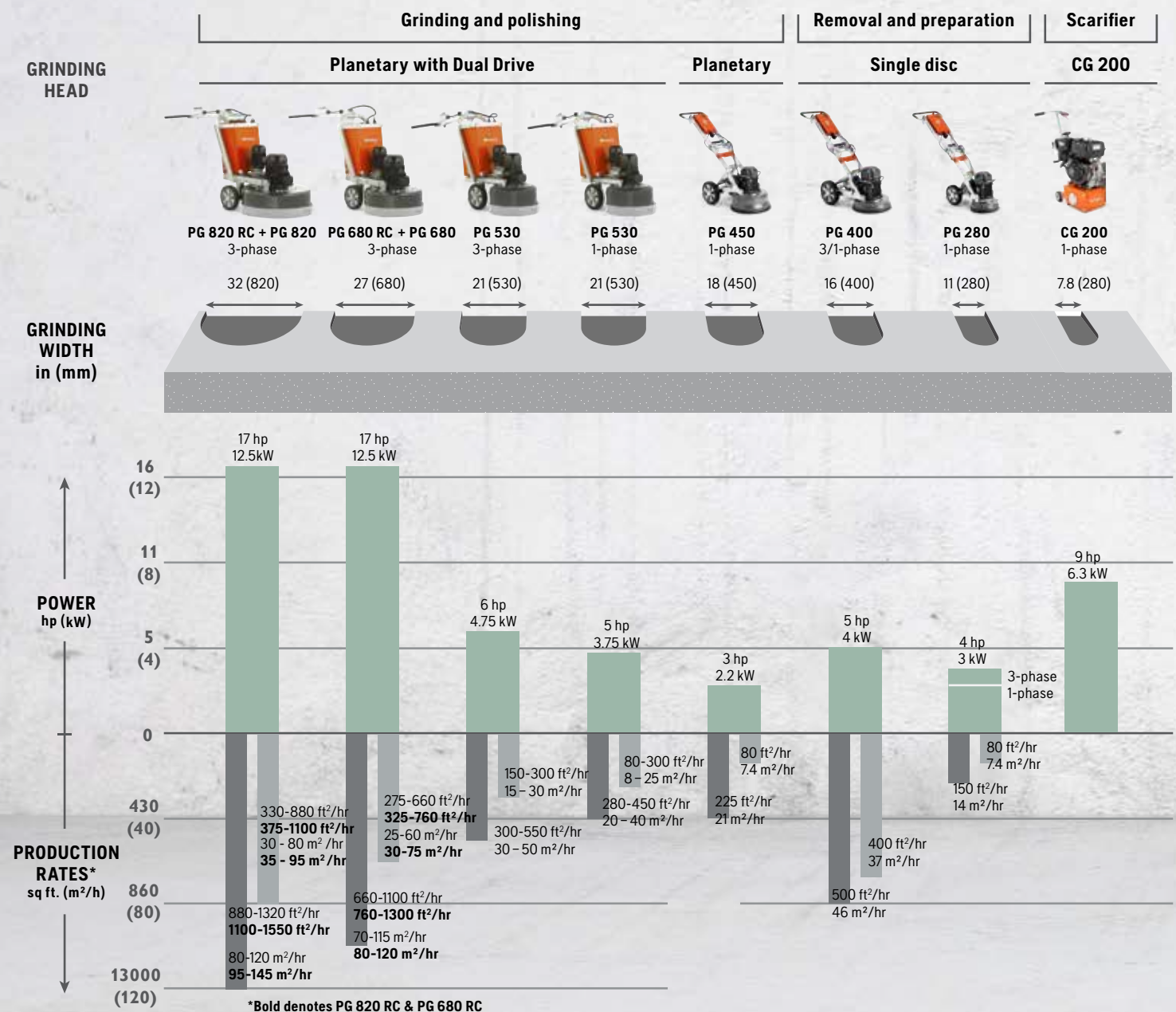
Size - Inches (mm)	Item No.	WET CUTTING	THIN-WALL BIT
		List Price	List Price
1 (25)	542786066	\$73.00	
1-1/4 (32)	542786067	81.00	
1-3/8 (35)	542786068	96.00	
1-1/2 (38)	542786069	101.00	
2 (51)	542786070	128.00	

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)

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)



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

TAKE NOTE!

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

WWW.HUSQVARNACP.COM/US/SILICA

0
↓
500 sq ft/h

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	\$44,440.00

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)
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	\$29,385.00	\$29,385.00

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)	
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	\$40,400.00

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
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	\$25,138.00	\$25,138.00

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)	
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	\$16,131.00	\$16,131.00

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)	
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



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.	967278105	967278106
List price	\$5,898.00	\$5,680.00

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	Counter Rotation	Counter Rotation
Dimensions (L x W x H), in (mm)	55 x 20 x 41 (1,400 x 510 x 1,050)	
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

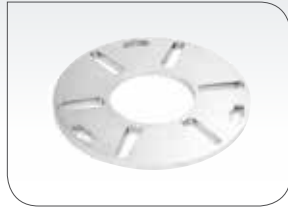
Husqvarna PG 820, PG 680, PG 530 and PG 450 Accessories

			PG 820	PG 680	PG 530	PG 450
Brush skirt, non marking	585138405	\$118.00				X
Box, surface prep tooling & accessories	501685101	125.00	X	X	X	X
Carbide holder, redi lock	581276802	75.00	X	X	X	X
Carbide holder replacement screw	585659501	9.00	X	X	X	X
Carbide, 1" x 1" replacement	581285001	65.00	X	X	X	
Flex head PG 820	502533802	399.00	X			
Flex head PG 680	502533803	375.00		X		
Flex head PG 530	502533804	375.00			X	
Grinding head, conventional	502558201	219.00			X	
HR 820 (demo head)	502533801	344.00	X			
HR 680 (demo head)	502547801	299.00		X		
Head lock	587451401	4.85	X	X	X	X
Head lock screw	725537051	2.00	X	X	X	X
PCD plate, bolt on	502532101	185.00	X			
PCD plate, bolt on	502545701	175.00		X	X	
Redi Lock® diamond holder plate	502532201	143.00	X			
Redi Lock® diamond holder plate	502545801	135.00		X	X	
Redi Lock® diamond holder plate	584850201	103.00				X
Resin holder plate	587154902	184.00	X			
Resin holder plate	587159502	168.00		X	X	
Resin holder plate	587410202	110.00				X
Resin holder plate, replacement rubber pad	502531901	52.00	X			
Resin holder plate, replacement rubber pad	502545501	44.00		X	X	
Resin holder plate, replacement velcro	587154701	19.00	X			
Resin holder plate, replacement velcro	587159401	19.00		X	X	
Resin holder plate, replacement velcro	587410101	14.00				X
Rubber skirt, non marking	590499203	125.00	X			
Rubber skirt, non marking	590499202	115.00		X		
Rubber skirt, non marking	590499201	100.00			X	
Silicone ring	502534301	36.00	X	X		
Silicone ring	502533901	11.00			X	
Steel spring, flex medium PG 820	502534102	65.00	X			
Steel spring, flex soft PG 820	502534103	65.00	X			
Steel spring, standard head replacement	502534201	53.00	X			
Steel spring, standard head	502548201	53.00		X		
Water kit	505453201	78.00	X	X	X	

SURFACE PREP



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



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.	967278305	967278304	967278306
List price	\$6,010.00	\$6,010.00	\$5,999.00

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)		
Weight, lbs (kg)	254 (115)	254 (115)	254 (115)
Recommended generator size, kW	12	12	12
Recommended dust extractor size, CFM	350+	350+	350+

SURFACE PREP

Husqvarna PG 400 Accessories

Box, surface prep tooling & accessories	501685101	\$125.00
Carbide holder, redi lock	581276802	75.00
Carbide holder replacement screw	585659501	9.00
Carbide replacement, 1" x 1"	581285001	65.00
Puck, adapter Redi Lock® resin pad	587652701	64.00
Redi Lock® diamond holder, PG 400 SF	587795801	295.00
Riser, 3" Redi lock® resin pad	542870097	6.00
Rubber damper	510213101	13.00

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.



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.	967278206	967278207
List price	\$3,599.00	\$3,375.00

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)	
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	\$115.00	Carbide holder replacement screw	585659501	9.00
Box, surface prep tooling & accessories	501685101	125.00	Puck, adapter Redi Lock® resin pad	587652701	64.00
Brush, back shroud	585138402	50.00	Redi Lock® diamond holder, PG280	522677301	228.00
Brush, front shroud	585138406	43.00	Riser, 3" Redi lock® resin pad	542870097	6.00
Brush, side shroud (left or right)	585138403	14.00	Rubber damper	510213101	13.00
Carbide holder	581276802	75.00			
Carbide replacement, 1" x 1"	581285001	65.00			

Husqvarna CG 200



NEW

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	\$3,125.00

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)
Weight (excluding tool drum), lbs (kg)	141 (64)
Recommended dust extractor	S 36

Spare Parts

Bearing complete, left	543045051	\$50.00
Bearing complete, right	543041871	60.00
Belt	543044980	25.00
Wheel, front	543045936	20.00
Wrench	543045893	4.00

SURFACE PREP



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

INTRODUCING 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

EQUIPMENT NEEDED:

- PG 450 grinder (110V No. 967278106 - 220V No. 96727810)
- S 26 vacuum (No. 967663901)

EACH 3-STEP KIT INCLUDES:



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						

SURFACE PREP

3

A LINE	Equipment	Efficiency	HEPA Filter	PG 280	PG 400	PG 450	PG 530	PG 680	PG 820
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 190**



Redi Lock diamond tool hardness scale



Application Guide

MATERIAL	1400 SERIES					600 SERIES				G 200	PCD
	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.

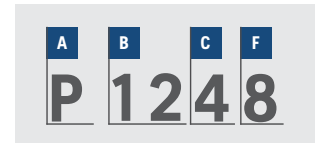
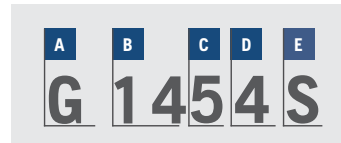
A	APPLICATION	B	LEVEL OF PERFORMANCE
G	for Grinding applications	G1400	The 1400 series represents the highest level of performance for all professionals focusing on high efficiency and profitability.
		G600	The 600 series is a good, low cost alternative where production outweighs tool life.
P	for Polishing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

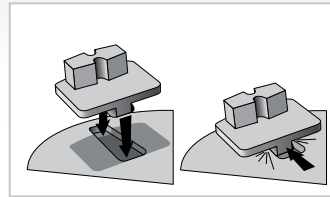
Redi Lock diamond tools are perfect for concrete grinding applications, such as aggregate exposure, preparation for tiling floors, removal of epoxy coatings and sealers as well as flattening.

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.

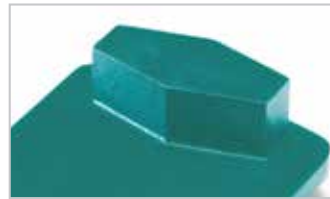


HALF SET VS FULL SET

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.



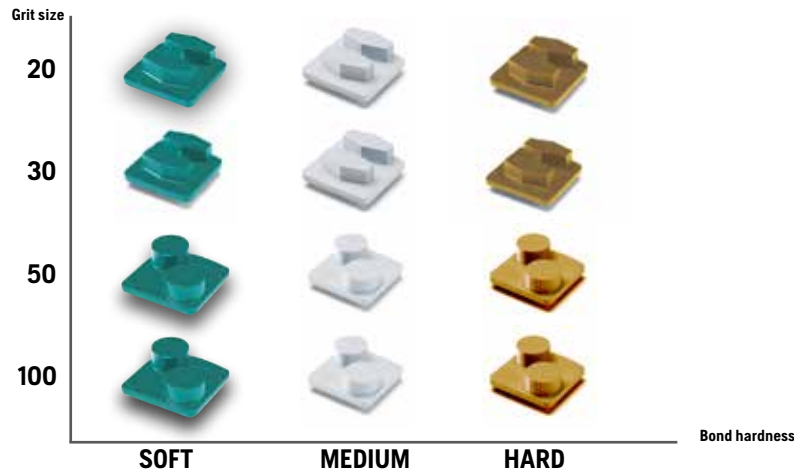
Bond hardness

	X-SOFT	SOFT	MEDIUM	HARD	X-HARD		
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	\$230.00
G1413D	Orange	Double	20	Two notch	X-Soft	501897902	292.00
G1414S	Orange	Single	30	One notch	X-Soft	501898901	230.00
G1414D	Orange	Double	30	One notch	X-Soft	501898902	292.00
G1415S	Orange	Single	50	Rounded end	X-Soft	501899201	230.00
G1415D	Orange	Double	50	Rounded end	X-Soft	501899202	292.00
G1416S	Orange	Single	100	Round	X-Soft	501899701	230.00
G1416D	Orange	Double	100	Round	X-Soft	501899702	292.00
G1420							
G1423S	Yellow	Single	20	Two notch	Soft	501899901	\$230.00
G1423D	Yellow	Double	20	Two notch	Soft	501899902	292.00
G1424S	Yellow	Single	30	One notch	Soft	501900701	230.00
G1424D	Yellow	Double	30	One notch	Soft	501900702	292.00
G1425S	Yellow	Single	50	Rounded end	Soft	501900801	230.00
G1425D	Yellow	Double	50	Rounded end	Soft	501900802	292.00
G1426S	Yellow	Single	100	Round	Soft	501901501	230.00
G1426D	Yellow	Double	100	Round	Soft	501901502	292.00
G1440							
G1443S	Pink	Single	20	Two notch	Medium	501902501	\$230.00
G1443D	Pink	Double	20	Two notch	Medium	501902502	292.00
G1444S	Pink	Single	30	One notch	Medium	501904901	230.00
G1444D	Pink	Double	30	One notch	Medium	501904902	292.00
G1445S	Pink	Single	50	Rounded end	Medium	501906501	230.00
G1445D	Pink	Double	50	Rounded end	Medium	501906502	292.00
G1446S	Pink	Single	100	Round	Medium	501907401	230.00
G1446D	Pink	Double	100	Round	Medium	501907402	292.00
G1470							
G1473S	Red	Single	20	Two notch	Hard	501907701	\$230.00
G1473D	Red	Double	20	Two notch	Hard	501907702	292.00
G1474S	Red	Single	30	One notch	Hard	501907901	230.00
G1474D	Red	Double	30	One notch	Hard	501907902	292.00
G1475S	Red	Single	50	Rounded end	Hard	501908101	230.00
G1475D	Red	Double	50	Rounded end	Hard	501908102	292.00
G1480							
G1483D	Blue	Double	20	Two notch	X-Hard	501908201	\$350.00
G1483T	Blue	Triple	20	Two notch	X-Hard	501908202	550.00
G1484D	Blue	Double	30	One notch	X-Hard	501908301	350.00
G1484T	Blue	Triple	30	One notch	X-Hard	501908302	550.00



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							
G 623 S	Green	Single	20	Hexagonal	Soft	503847902	\$152.00
G 623 D	Green	Double	20	Hexagonal	Soft	503847903	206.00
G 624 S	Green	Single	30	Hexagonal	Soft	503847904	152.00
G 624 D	Green	Double	30	Hexagonal	Soft	503847905	206.00
G 625 S	Green	Single	50	Round	Soft	503847906	152.00
G 625 D	Green	Double	50	Round	Soft	503847907	206.00
G 627 S	Green	Single	100	Round	Soft	503847908	152.00
G 627 D	Green	Double	100	Round	Soft	503847909	206.00
G640							
G 643 S	Gray	Single	20	Hexagonal	Medium	503883401	\$152.00
G 643 D	Gray	Double	20	Hexagonal	Medium	503883402	206.00
G 644 S	Gray	Single	30	Hexagonal	Medium	503883403	152.00
G 644 D	Gray	Double	30	Hexagonal	Medium	503883404	206.00
G 645 S	Gray	Single	50	Round	Medium	503883405	152.00
G 645 D	Gray	Double	50	Round	Medium	503883406	206.00
G 647D	Gray	Double	100	Round	Medium	503883408	206.00
G670							
G 673 S	Copper	Single	20	Hexagonal	Hard	503885501	\$152.00
G 673 D	Copper	Double	20	Hexagonal	Hard	503885502	206.00
G 674 S	Copper	Single	30	Hexagonal	Hard	503885503	152.00
G 674 D	Copper	Double	30	Hexagonal	Hard	503885504	206.00
G 675 D	Copper	Double	50/60	Round	Hard	503885505	206.00
G 677 D	Copper	Double	100	Round	Hard	503885506	206.00

Husqvarna Arrow G600 Series

REMOVAL OF EPOXY AND GLUE

NEW



NAME	COLOR	SINGLE/DOUBLE	GRIT SIZE (MESH)	SHAPE	BOND HARDNESS	ITEM NO.	LIST PRICE (3 PACK)
G621D	Green	Double	20	Arrow	Soft	585672404	\$206.00
G641D	Gray	Double	20	Arrow	Medium	585672408	206.00
G671D	Copper	Double	20	Arrow	Hard	585672406	206.00



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)
G243S	Yellow	Single	30	Hexagon	588099901	\$87.00
G225S	Yellow	Single	60	Convex	588099902	87.00
G227S	Yellow	Single	120	Round	588099903	87.00

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	\$ 124.00
10 Seg Diamond S 60	Soft	60	580251510	124.00
10 Seg Diamond S 120	Soft	120	580251511	124.00
10 Seg Diamond M 20	Medium	20	580251512	124.00
10 Seg Diamond M 60	Medium	60	580251513	124.00
10 Seg Diamond M 120	Medium	120	586000401	124.00

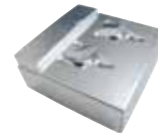
TOOLS FOR COATING AND CONCRETE CAP REMOVAL



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.



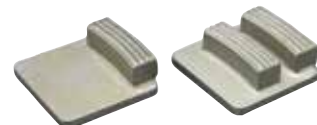
NEW

NAME	SINGLE/DOUBLE	RECOMMENDED WITH	ITEM NO.	LIST PRICE (3 PACK)
G11X1D, 3 pk	Double	All grinders	543327302	\$450.00
G11Y1D, 3 pk	Double	PG 820 and PG 680	543327303	450.00
G14XX, 3 pk	Single	All grinders	543327301	325.00

Husqvarna RT Cap Cutters

AGGRESSIVE REMOVAL OF HARD TROWELED 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 Shaver Blades

GENERAL PURPOSE BLADES FOR SHAVEMASTER SAW

NEW


- Suitable for slurry cap removal, concrete planing, aggregate exposure and rough removal of epoxy coatings.

Size - Inches (mm)	Name	Item No.	DRY OR WET	BRAZED	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

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


NEW

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
P1242	Dark green	3	50	574428201	\$36.50
P1243	Black	3	100	574428301	36.50
P1244	Red	3	200	574428401	36.50
P1245	Yellow	3	400	574428501	36.50
P1246	White	3	800	574428601	36.50
P1247	Blue	3	1500	574428701	36.50
P1248	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	10	100	PG 820	587546711	170.00
FP44	5	10	200	PG 820	542870056	170.00
FP45	5	10	400	PG 820	542868407	170.00
FP46	5	10	800	PG 820	542868408	170.00
FP47	5	10	1500	PG 820	542868409	170.00
FP48	5	10	3000	PG 820	542868410	170.00

SURFACE PREP

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	\$65.00
P1243	Black	5	100	574429001	65.00
P1244	Red	5	200	574429101	65.00
P1245	Yellow	5	400	574429201	65.00
P1246	White	5	800	574429301	65.00
P1247	Blue	5	1500	574429601	65.00
P1248	Grey	5	3000	574429701	65.00
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.



NEW

NAME	COLOR	GRIT SIZE (MESH)	PRODUCT NUMBER	LIST PRICE
CT EI - 50	Blue	50	590533901	\$47.00
CT EL - 100	Yellow	100	590533902	47.00
CT EL - 200	Orange	200	590533903	47.00
CT EL - 400	Red	400	590533904	47.00
CT R - 800	Green	800	590533905	30.00
CT R - 1500	Teal	1500	590533906	30.00
CT R - 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	\$40.00
5	800	Handheld Grinder	542870077	40.00
5	1500	Handheld Grinder	542870078	40.00
5	3000	Handheld Grinder	542870079	40.00
7	400	PG 450	501764007	49.00
7	800	PG 450	501764001	49.00
7	1500	PG 450	501764002	49.00
7	3000	PG 450	501764003	49.00
9	400	PG 680, PG 530	589810501	57.00
9	800	PG 680, PG 530	589810502	57.00
9	1500	PG 680, PG 530	589810503	57.00
9	3000	PG 680, PG 530	589810504	57.00
11	400	PG 820	501764009	65.00
11	800	PG 820	501764010	65.00
11	1500	PG 820	501764011	65.00
11	3000	PG 820	501764012	65.00

SURFACE PREP

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	\$116.00
17	800	Burnishing	542870081	116.00
17	1500	Burnishing	542870082	116.00
17	3000	Burnishing	542870083	116.00
21	400	Burnishing	542870084	131.00
21	800	Burnishing	542870085	131.00
21	1500	Burnishing	542870086	131.00
21	3000	Burnishing	542870087	131.00
24	400	Burnishing	542870088	172.00
24	800	Burnishing	542870089	172.00
24	1500	Burnishing	542870090	172.00
24	3000	Burnishing	542870091	172.00
27	400	Burnishing	542870092	193.00
27	800	Burnishing	542870093	193.00
27	1500	Burnishing	542870094	193.00
27	3000	Burnishing	542870095	193.00



TERRAZZO AND MARBLE 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 AND MARBLE

- 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	\$62.00
T83	3	100	PG 450, 530, 680, 820	589629501	62.00
T84	3	200	PG 450, 530, 680, 820	589629401	62.00

Husqvarna Hiperflex FT80 Wet Transitional Pads

HONING EPOXY OR CEMENT TERRAZZO AND MARBLE

- 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	\$160.00
FT83	7	100	4	PG 450	589633602	160.00
FT84	7	200	4	PG 450	589633603	160.00
7" Male/Female foam adaptor				PG 450	589674102	30.00
FT82	9	50	5	PG 680, PG 530	589633801	165.00
FT83	9	100	5	PG 680, PG 530	589633802	165.00
FT84	9	200	5	PG 680, PG 530	589633803	165.00
9" Male/Female foam adaptor				PG 680, PG 530	589674201	30.00
FT82	10	50	6	PG 820	589634001	195.00
FT83	10	100	6	PG 820	589634002	195.00
FT84	10	200	6	PG 820	589634003	195.00
10" Male/Female foam adaptor				PG 820	589673901	30.00



Husqvarna 3" P1280 Wet Resin Polishing Pads

- Perfect for fine polishing of epoxy or cement terrazzo and marble floors.



NAME	DIMENSION, IN	GRIT SIZE (MESH)	MACHINE	ITEM NUMBER	PRICE
P1282	3	50	PG 450, 530, 680, 820	582325905	\$54.00
P1283	3	100	PG 450, 530, 680, 820	582325904	54.00
P1284	3	200	PG 450, 530, 680, 820	582325901	54.00
P1285	3	400	PG 450, 530, 680, 820	582325903	54.00
P1286	3	800	PG 450, 530, 680, 820	582325906	54.00
P1287	3	1500	PG 450, 530, 680, 820	582325907	54.00
P1288	3	3000	PG 450, 530, 680, 820	582325908	54.00

Husqvarna FP80 HiperFlex Wet Pads

- Developed for fine polishing of epoxy or cement terrazzo and marble floors when using Husqvarna grinders.
- Optimum surface finish and productivity.

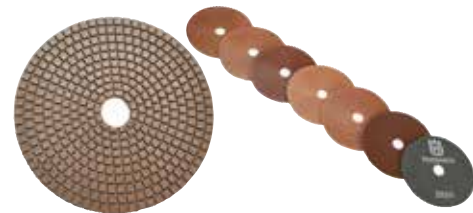


NAME	GRIT SIZE (MESH)	DIMENSION, IN	DOTS PER PAD	MACHINE APPLICATION	ITEM NUMBER	PRICE
FP84	200	7	4	PG 450	589633701	\$160.00
FP85	400	7	4	PG 450	589633702	160.00
FP86	800	7	4	PG 450	589633703	160.00
FP87	1500	7	4	PG 450	589633704	160.00
FP88	3000	7	4	PG 450	589633705	160.00
FP84	200	9	5	PG 680, PG 530	589633901	195.00
FP85	400	9	5	PG 680, PG 530	589633902	195.00
FP86	800	9	5	PG 680, PG 530	589633903	195.00
FP87	1500	9	5	PG 680, PG 530	589633904	195.00
FP88	3000	9	5	PG 680, PG 530	589633905	195.00
FP84	200	11	6	PG 820	589634101	215.00
FP85	400	11	6	PG 820	589634102	215.00
FP86	800	11	6	PG 820	589634103	215.00
FP87	1500	11	6	PG 820	589634104	215.00
FP88	3000	11	6	PG 820	589634105	215.00

SURFACE PREP

Husqvarna 5" P1280 Handheld Wet Polishing Pads

- Use for fine polishing of epoxy or cement terrazzo and marble 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	\$85.00
5 (125) x 5/8 - 11 THD	542793780	113.00
7 (180) x 5/8 - 11 THD	542793781	175.00
7 (180) x 7/8 - 5/8 - B w/DPH	501076501	175.00

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	\$150.00
5 (127) x 5/8-11 THD 60 Grit 10 Seg Turbo	60	542793565	110.00
5 (127) x 5/8-11 THD 120 Grit 18 Seg Turbo	120	542793251	150.00
5 (127) x 5/8-11 THD 120 Grit 10 Seg Turbo	120	542793252	110.00
7 (178) x 5/8-11 THD 60 Grit 18 Seg Turbo	60	542793255	189.00
7 (178) x 5/8-11 THD 120 Grit 18 Seg Turbo	120	542793256	189.00
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	\$115.00
7 (180) x 7/8 - 5/8 B	585300501	205.00

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	\$210.00
10 (254), 20 segments	542751324	325.00
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	
	Item No.		List Price
GB-10	542751320		\$412.00
GB-20	542751321		412.00
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.

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.



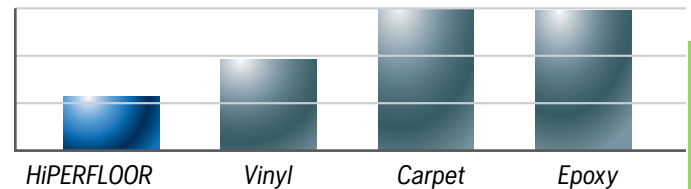
Husqvarna HiPERFLOOR



“Enhance the beauty and strength of concrete floors”



15 year life cycle cost – indexed



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



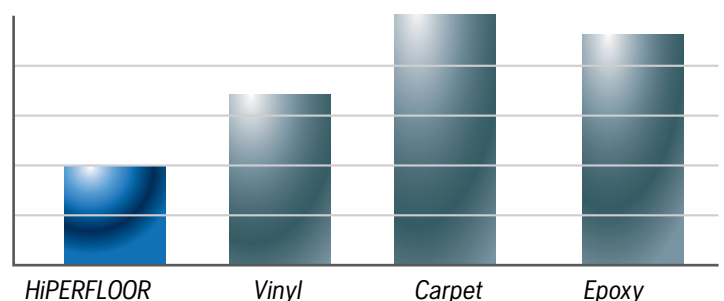
Premium Finish

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.

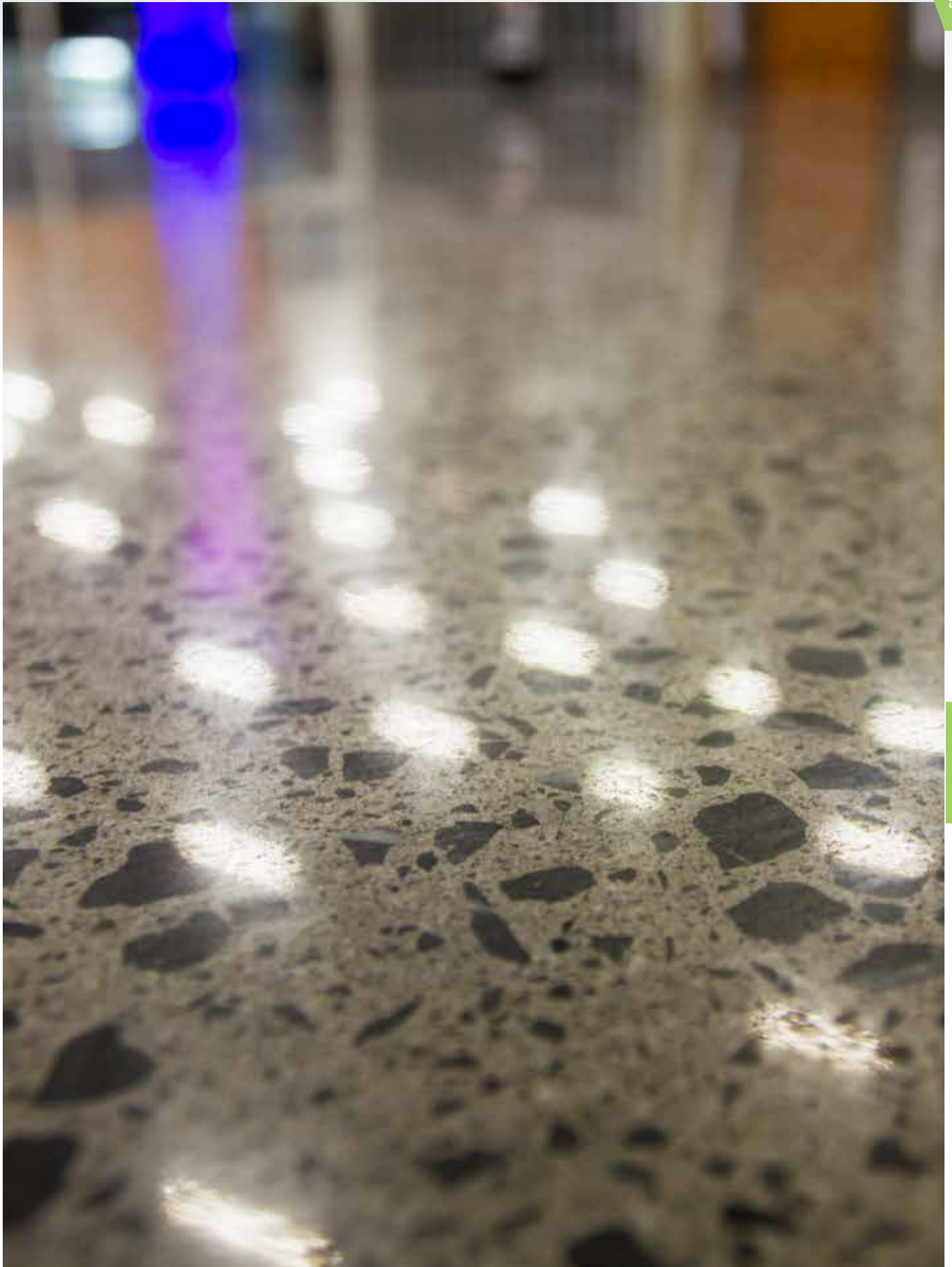
- Reflective and decorative finish
- Floor flatness
- Extremely high quality and durability
- Hygienic and easy to clean
- Exceptionally resistant to abrasion



5 YEAR MAINTENANCE COST



HiPERFLOOR is a good investment for your work, your economy and our environment.

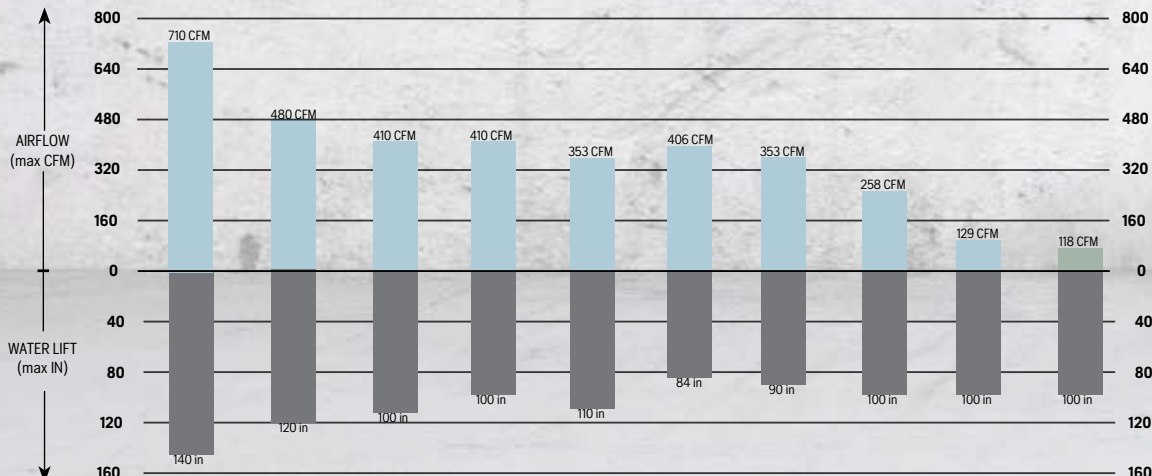


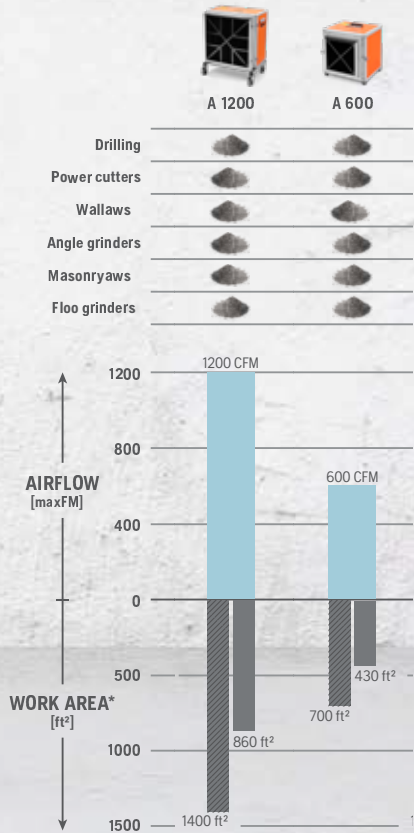
TAKE CARE OF DUST AND SLURRY A SMART, EASY AND EFFICIENT WAY

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

Hvarna T-Line

App

- Large-scale projects that demand substantial dust extraction.
- Grinding dust and demolition materials in a wide variety of applications.

Bene

- Three separate filtering stages collect 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	T 8600
Item No.	967663601	967663701	967664201
List price	\$15,667.00	\$13,036.00	\$10,669.00

Technica

Power, hp (kW)	241 (18)	16.9 (12.6)	11.5 (8.6)
Voltage, V	480	480	480
Max rated current, A	28	21	11.9
Power Supply	3-phase	3-phase	3-phase
Distribution box	Yes	Yes	Yes
Airflow, CFM	710	480	410
Water lift, in	140	120	100
Max vacuum, kPa	30	28	28
Suction inlet diameter, in (mm)	4 (100)	3 (76)	3 (76)
Number of HEPA 13 filters*	4	3	2
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)	49 x 27 x 69 (1,245 x 686 x 1,753)
Weight, lbs (kg)	900 (408)	740 (336)	454 (206)
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	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.



	T 8600 P	T 7500	DC 6000
Item No.	967664801	967664101	967625003
List price	\$13,000.00	\$12,505.00	\$15,150.00
Technica			
Power, HP (kW)	18.0 (14)	101 (75)	10 (7.4)
Voltage, V	N/A	230	380 - 480
Max rated current, A	N/A	24.2	16
Power Supply	Kawasaki, Propane	3-phase	3-phase
Distribution box	N/A	Yes	Yes
Airflow, CFM	410	353	406
Water lift, in	115	110	84
Max vacuum, kPa	29	28	22
Suction inlet diameter, in (mm)	3 (76)	3 (76)	3 (76)
Number of HEPA 13 filter*	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 30 x 75 (1,245 x 766 x 1,900)
Weight, lbs (kg)	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, PG 680 RC, PG 530 (3-phase)

*NOTE: Every single HEPA filter is individually tested and certified at filtration rate 99.99% at 0.3 microns.

Hvarna T-Line Parts and Accessories

Spare Parts

			T 18000	T 10000	T 8600	T 8600 P	T 7500
Aluminum camlock (3"), female	590428701	\$43.00	X	X	X	X	X
Camlock adaptor (3" - 2"), female	590436501	90.00	X	X	X	X	X
Filter, HEPA	590435901	227.00	X	X	X	X	X
Filter sock assembly	590438801	999.00			X		X
Filter sock assembly	590438601	1,060.00		X			
Hose Assembly, 3" Conductive (33' Long)	590437001	489.00	X	X	X	X	X
Hose-to-wand connection (2")	590438101	6.00	X	X	X	X	X
Longopac, 4pk	590429201	132.00					
Plug, grinder (100 amp)	590436401	672.00					X
Plug, grinder (50 amp)	590436402	149.00		X	X		
Plug, power (100 amp)	590436201	865.00					X
Plug, power (50 amp)	590436202	198.00		X	X		
Plug, power (50 amp)	590436203	620.00	X				
Plug, power (50 amp)	590436403	535.00	X				
Pre-filter sock assembly	590438701	1,100.00	X				
Y-pipe (4" - 3" - 3")	590429101	138.00	X				

Acce

			T 18000	T 10000	T 8600	T 8600 P	T 7500
C5500 Pre-Separator connection kit	590433302	\$605.00			X	X	X
C5500 Pre-Separator connection kit	590433301	605.00		X			



Camlock adapter



Longopac bags



HEPA Filter T-Line



Filter sock assembly



Pre-separator connection kit



Pre-separator connection kit

Hvarna DC 6000 Acce

	DC 6000	
Bags, dust collection (box of 200)	502570101	\$301.00
Bags, Longopac 66 ft (25 m)	584650201	59.00
Filter, HEPA 13	579758801	1,019.00
Hosing, vacuum 2" with end fittings (10 m)	585871001	335.00
Hosing, vacuum 3" with end fittings (10 m)	525584601	599.00
Strap (Husqvarna branded)	584618701	8.00
Vacuum wand with floor tool	502570301	326.00



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

Hvarna S-Line

App

- 1-phase machines for all construction, abatement and restoration jobs, as well as electric power tools.

Bene

- 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	\$4,600.00	\$4,366.00	\$9,800.00

Technica

Power, HP (kW)	4.8 (3.5)	3.2 (2.4)	11 (8.2)
Voltage, V	230	120	-
Max rated current, A	15.7	20.0	-
Power Supply	1-phase	1-phase	Propane
Distribution box	Yes	No	No
Airflow, CFM	353	285	285
Water lift, in	90	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	3
Dimensions (LxWxH), in (mm)	33 x 24.5 x 60 (840 x 620 x 1500)	33 x 24.5 x 60 (840 x 620 x 1500)	33 x 24.5 x 60 (840 x 620 x 1500)
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.



	S 26	S 13
Item No.	967663901	967664001
List price	\$2,499.00	\$1,329.00

Technica

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
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.

Hvarna S-Line Parts and Accessories

SPARE PARTS

			S 36	S 36 Propane	S 26	S 13
Adapter, 20amp-15amp, 120 V	592981501	\$50.00			X	
Blade Set, 14" rubber	590428501	12.00				X
Blade set, 14" rubber	590428502	10.00	X		X	
Filter, HEPA	590429801	94.00	X	X	X	X
Floor tool (1.5" x 14.5")	590428401	121.00				X
Floor tool (2" x 18")	590428302	64.00	X		X	
Hose assembly 1.5" (13.5' Long)	590437201	101.00				X
Hose assembly 2" (25' Long)	590437301	115.00	X		X	
Hose-to-wand connection (1.5")	590437501	4.50				X
Hose-to-wand connection (2")	590438101	6.00	X		X	
Hose-to-vac connection (1.5")	590428801	10.00				X
Longopac, upgrade kit	590398501	90.00				X
Longopac, 4pk	590429201	132.00	X	X	X	X
Plastic bags (4 gal), 25/pk	590396102	36.00				X
Pre-filter, conical	590430201	184.00			X	
Pre-filter, conical	590430202	225.00	X			
Pre-filter, conical	590397401	143.00				X
Wand, 2-piece (2")	590829401	63.00	X		X	
Wand, 3-piece (1.5")	590428601	32.00				X

ACCESSORIES

			S 36	S 36 Propane	S 26	S 13
C 3000 Pre-Separator Connection	590433303	\$545.00	X	X		
C 3000 Pre-Separator Connection	590433304	505.00			X	

DUST & SLURRY
MANAGEMENT



Longopac bags



Pre-filter



HEPA filter



Rubber blades



Floor tool

Hvarna Pre-Separas

App

- Use when a large amount of dust will be produced.

Bene

- 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	\$1,887.00	\$1,015.00

Technica

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

ACCESSORIES

	Io.	Li
Drum pre-separator assembly, S-line	590651601	\$1,015.00
Deluxe drum pre-separator assembly with 4" Reducer, T-line	590652601	1,115.00



Drum pre-separator assembly



Deluxe drum pre-separator assembly

Hvarna W-Line

App

- Toughest jobs a slurry vacuum can handle.
- Manage liquids such as concrete slurry, oils and machining coolants.

Bene

- 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.
- Powerful evacuation pump is capable of pumping the slurry 33 ft vertically or 656 ft horizontally (W 70 P only).



W 70 P

Item No.	967664701
List price	\$2,500.00

Technica

Power, HP (kW)	1.6 (1.2)
Voltage, V	120
Max rated current, A	10
Power Supply	1-phase
Airflow, CFM	118
Vac water lift, in	90
Pump waterlift, ft	30
Pump discharge, gal/min	63
Dimensions (LxWxH), in (mm)	24 x 22 x 49 (600 x 570 x 1,250)
Weight, lbs (kg)	99 (45)
RECOMMENDED EQUIPMENT	wall saws, wire saws, flat saws, core drill motors, power cutters, masonry saws and tile saws

Hvarna W-Line Acce

			W 70 P
Blade set, 14" rubber	590428501	\$12.00	X
Crevice tool	590428201	4.00	X
Filter, polyester	590438901	51.00	X
Floor tool (1.5" x 14.5")	590428401	121.00	X
HEPA filter	592061401	115.00	X
Hose kit	590427901	40.00	X
Hose-to-wand connection (1.5")	590437501	4.50	X
Hose-to-vac connection (1.5")	590428801	10.00	X
Pump	590469701	1,130.00	X
Wand, 3-piece (1.5")	590428601	32.00	X

Hvarna A-Line

App

- 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.

Bene

- 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.



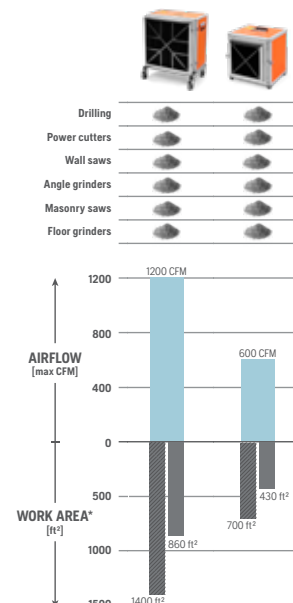
	A 1200	A 600
Item No.	967664301	967664401
List price	\$1,100.00	\$790.00

Technica

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
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)

Hvarna A-Line Acce

		A 1200	A 600
Filter, HEPA	590460801	\$173.00	X
Filter, HEPA	590427701	295.00	X
Hose adaptor, 8"/10"	590437801	140.00	X
Hose adaptor, 8"/10"	590437901	45.00	X
Pre-filter, 20 pack (12x12x1)	590430001	86.00	X
Pre-filter, 20 pack (24x24x1)	590430002	210.00	X
Pre-filter, transportation cover/protection	590480802	54.00	X
Pre-filter, transportation cover/protection	590480702	77.00	X



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	WATER SUPPLY
WALL SAWING		
WS 482 HF	Slurry Collector ✓	
WS 440 HF	Slurry Collector ✓	
WS 220	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+	
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
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	
TS 70	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 abvarna.a.hvarnacp.c

DUST HOODS, BOOTS, BUGS AND SHROUDS For Hand-Held Grinders, Drills and Hammers



DUST HOODS

Na	App	Recac	Io.	Li
Dust Hood	4-5" Grinders	S 13 or larger	590651801	\$129.00
Dust Hood	7-9" Grinders	S 26 or larger	590651802	159.00



DUST BOOT

Na	App	Recac	Io.	Li
Dust Boot	Drill/Hammers	S 13 or larger	590651901	\$159.00



DUST BUG

Na	App	Recac	Io.	Li
Dust Bug 90	Drilling up to 3 1/4"	S 13 or larger	590652001	\$99.00
Dust Bug 180	Drilling up to 6 3/4"	W 70 P - Wet	590652002	166.00



DUST SHROUD

Na	App	Recac	Io.	Li
Deluxe 5" Dust Shroud	5" Grinders	S 13 or larger	590652301	\$199.00
Deluxe 7" Dust Shroud	7" Grinders	S 26 or larger	590652302	189.00



SOFF-CUT® DUST PORT

Na	App	Recac	Io.	Li
Shield, 2" outlet	Soff-Cut 150/150D	Soff-Cut 1000 gas, T 4000 propane, S 36 gas, S 26 electric or larger	589949001	\$275.00
	Soff-Cut 2000		505494003	620.00
Shield, 3" outlet	Soff-Cut 2500	Soff-Cut 1000 Gas T 8600 Propane, T 7500 Electric or larger	505494004	476.00
	Soff-Cut 4000		505494005	837.00
	Soff-Cut 4200		505494006	700.00
	Soff-Cut 5000		505494007	700.00



MS 360 VAC ATTACHMENT

Na	App	Recac	Io.	Li
MS 360 Vac Attachment	MS 360	S 13 or larger	589909901	\$450.00
	MS 360 G	S 26 or larger		



K 3000/K 4000 We

Na	App	Recac	Io.	Li
Dust Reducer	K 3000 / K 4000 Wet	S 26 or larger	523095001	\$209.00



INNOVATIVE SOLUTIONS TO YOUR MOST COMMON FRUSTRATIONS

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".



NEW



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"



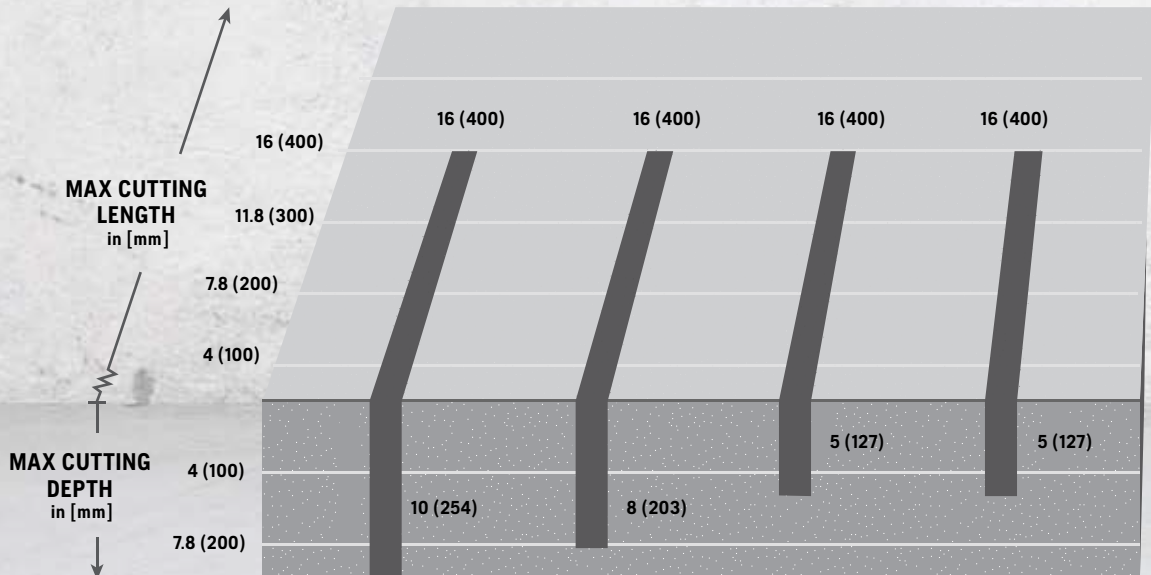
MS 610 20"



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!
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ABOUT OUR DUST AND SLURRY
MANAGEMENT SOLUTIONS

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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	\$6,150.00	\$6,250.00	\$6,600.00	\$6,700.00

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
\$4,331.00	\$4,342.00	\$5,193.00	\$5,193.00	\$5,293.00	\$5,293.00
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	\$315.00
Water pump, electric	542032088	110.00

Accessories

Rip Guide	542030351	31.00
Wheel kit, conveyor cart replacement	542189041	33.00

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	\$2,342.00	\$2,511.00

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 (1.1)	1-½ (1.1)
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	\$425.00	\$170.00



Head rotates for easy 22.5 degree and 45 degree bevel cuts.



MS 360 Vac Attachment assist 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	\$2,649.00	\$3,007.00
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	\$13.00
Conveyer cart complete	581342501	220.00
Drive belt	581559101	10.00
Water pan drain plug kit	583951701	14.00
Water pump/Water Pump, 110V TS70/TS90	586668301	107.00
Wrench, blade shaft	510225437	6.00

Accessories

Adapter cord, 20A twist to 15A straight	581488201	115.00
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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	\$3,672.00

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

MASONRY SAWS

Husqvarna MS 360 G Parts and Accessories

Spare Parts		MS 360 G
Belt	581299901	\$69.00
Filter, pump	585520901	89.00

Accessories

Stand, fixed	579596401	170.00
Stand, adjustable	585581601	425.00

HOW TO CONTROL DUST AND SLURRY WHILE CUTTING

WET MASONRY CUTTING	W 70 P	WATER SUPPLY
MS 360	+	Water pump ✓
MS 360 G	+	Water pump ✓

DRY MASONRY SAWING	S 26
MS 360	VK ✓
MS 360 G	VK ✓

✓ Attached to machine + Part of solution

VK - Vac Kit

Dust and slurry extractors pg 200

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	\$450.00



DIAMOND BLADES FOR MASONRY SAWING

MASONRY SAWS

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 (S) Masonry Series

SILENT CORE MASONRY



- Elite-Cut Turbo: thick granite, marble/similar stone and high density masonry brick. Free cutting on extremely hard, dense and non-abrasive materials.
- Elite-Cut Brick: brick pavers, dense concrete pavers and general purpose brick.
- Elite-Cut GP: general purpose masonry applications including brick, pavers/patio block and other low density masonry brick.
- Elite-Cut Block: Abrasive, lightweight block. Longer life in block and low density brick.



Size - Inches (mm).	Item No.				DRY OR WET CUTTING	LASER WELD
	TURBO (S)	BRICK (S)	GP (S)	BLOCK (S)		List Price
14 (350) x .125 x 1	589517201	589517401	589517601	589517801		\$400.00
20 (508) x .140 x 1	589517301	589517501	589517701	589517901		635.00
24 (609) x .140 x 1	-	-	-	591144601		743.00

Total Segment Height: .500" (.400" diamond depth; .100" segment base).

Husqvarna Elite-Cut Masonry Series

MASONRY, REFRACTORY BLADES

- Elite-Cut Turbo: thick granite, marble/similar stone and high density masonry brick. Free cutting on extremely hard, dense and non-abrasive materials.
- Elite-Cut Brick: brick pavers, dense concrete pavers and general purpose brick.
- Elite-Cut GP: general purpose masonry applications including brick, pavers/patio block and other low density masonry brick.
- Elite-Cut Block: abrasive, lightweight block. Longer life in block and low density brick.



Size - Inches (mm).	Item No.				DRY OR WET CUTTING	LASER WELD
	TURBO	BRICK	GP	BLOCK		List Price
14 (350) x .125 x 1	589518001	589518201	589518401	589518601		\$315.00
20 (508) x .140 x 1	589518101	589518301	589518501	589518701		499.00
24 (609) x .140 x 1	-	-	-	590907701		594.00

Total Segment Height: .500" (.400" diamond depth; .100" segment base).

Husqvarna Elite-Cut Refractory

REFRACTORY BLADES

- 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.



Size - Inches (mm).	Item No.		DRY OR WET CUTTING	LASER WELD
		REFRACTORY		List Price
14 (350) x .110 x 1	590043501			\$400.00
18 (450) x .125 x 1	590043601			550.00
20 (508) x .125 x 1	590043901			635.00

Total Segment Height: .335" (.260" diamond depth; .75" segment base).



Husqvarna Vari-Cut™ / Vari-Cut Turbo

GENERAL PURPOSE, ABRASIVE MATERIAL BLADES, 2-15 HP

- Vari-Cut™: general purpose, cured concrete, brick.
- Perfect combination blade.
- Vari-Cut™ Turbo: fast cutting, hard concrete, stone and masonry materials.



Size - Inches (mm)	Item No.		DRY OR WET CUTTING	LASER WELD
	VARI-CUT™	VARI-CUT™ TURBO		List Price
14 (350) x .125 x 1 DP	542751359	586107801		\$170.00
Total Segment Height: .400" (.300" diamond depth).				

Husqvarna Vari-Cut™ Masonry

GENERAL PURPOSE BLADES

- Masonry blade design for fast cutting and long life in construction blocks.
- 15 mm tall segment on the 14" blade.



Size - Inches (mm)	Item No.	WET CUTTING	LASER WELD
			List Price
14 (350) x .110 x 1 DP	587620001		\$225.00
20 (508) x .125 x 1 DP	587620002		\$388.00
Total Segment Height: .335" (.260" diamond depth; .075" segment base).			

Husqvarna Tacti-Cut VH Series

GENERAL PURPOSE BLADES

- Tacti-Cut VH3: continuous rim for fast, clean cuts in concrete, brick and natural stone.
- Tacti-Cut VH5: general purpose, brick and masonry.



Size - Inches (mm)	Item No.		DRY OR WET CUTTING	LASER WELD
	VH3	VH5		List Price
14 (350) x .118 x 1 DP	-	542774463		\$88.00
14 (350) x .125 x 1 DP	589487901	-		\$88.00
Total Segment Height: .450" (.350" diamond depth).				

RELIABLE SAWS BUILT TO TACKLE YOUR WORKDAY CHALLENGES

Husqvarna tile saws are developed for efficient and precise cutting of all kinds and sizes of tiles. The TS 60, TS 70 and TS 90 tile saws are equipped with innovative features to take your tile installation projects to the next level of ergonomic support and production.



TS 70 is able to handle material's 32" (813 mm) long in a compact, dependable and easy to operate form factor. It can cut a 20" x20" tile diagonally.



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

Range overview

The range of Husqvarna tile saws consists of 4 models optimized for cutting all types of tile.

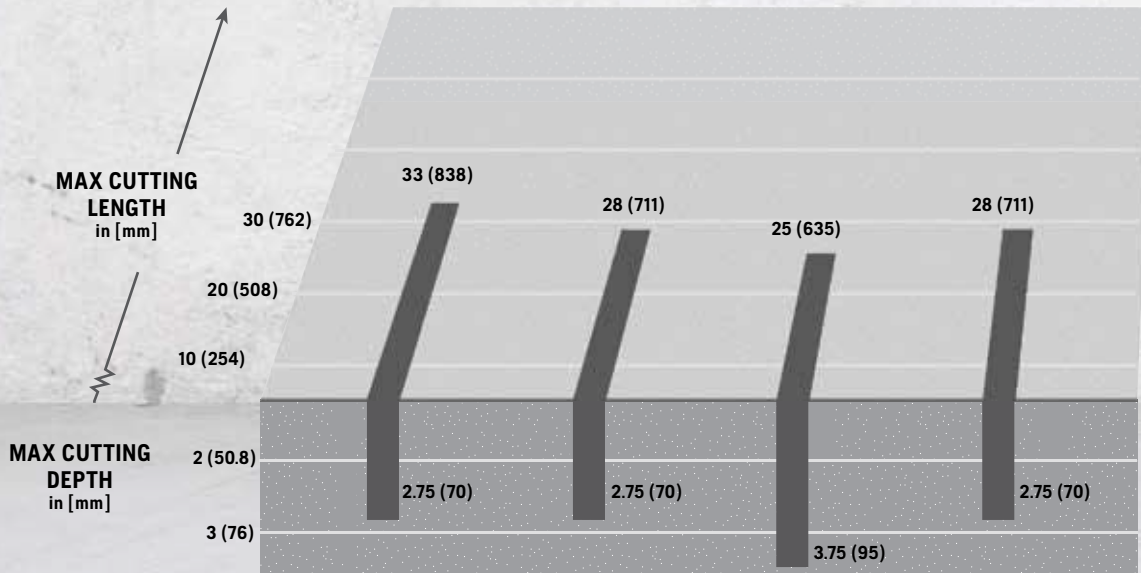


TS 90

TS 70

TS 250 X3

TS 60





CAPACITY OF A RAIL SAW WITHOUT THE MESS *The TS 90's unique dual movement cart enables the operator to cut large tile while staying in place. As the operator pushes the tile toward the saw head, the saw head moves toward the operator enabling it to cut larger 36" tiles.*



DIVERSE SAWING *with TS 60 you can do make miter and angled cuts.*



TS 60 *is the perfect choice for rental houses or contractors who want to cut indoors with little to no mess thanks to our patented Jet Stream Water Containment system. It can also efficiently switch between plunge cuts and miter cuts with ease.*



NO MESS *thanks to the patented Jet Stream Water Containment system. The water and slurry stay in the cart trench and are recycled during cutting. By way of a stream of water that passes through the trench in the cart, slurry is minimized and the area around the saw stays clean and free of water spray (TS 60, TS 70 and TS 90).*

TAKE NOTE!

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MANAGEMENT SOLUTIONS

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Husqvarna TS 250 X3



Shown with optional rolling stand (sold separately).

Applications

- Designed to rip cut 18" tiles and 25" diagonally.

Benefits

- Makes spring-assisted plunge cuts for specialized cutting.
- Three holes on support arm allow for fast, easy use of different size blades (6", 8" and 10") without cutting into cart.
- Choose rust-resistant galvanized pan or rust-proof stainless steel pan for easiest cleaning and maintenance.
- Features a 1-1/2 hp Baldor single or dual voltage continuous-duty motor that is totally enclosed, fan cooled (T.E.F.C.) and designed exclusively for Husqvarna.
- Premium, 6-groove poly V-belts are smoother running with less vibration, reducing belt slippage and transmitting more power to the bladeshaft.

	TS 250 X3	TS 250 X3 SS
Item No.	965154414	965154412
List price	\$1,585.00	\$1,770.00

Technical specifications

Blade diameter, in (mm)	10 (254)	10 (254)
Depth of cut, in (mm)	3-3/4 (95)	3-3/4 (95)
Bladeshaft, rpm	2,760	2,760
Power, hp (kW)	1-1/2 (1.1)	1-1/2 (1.1)
Arbor size, in (mm)	5/8 (16)	5/8 (16)
Rip cut, in (mm)	20 (508)	20 (508)
Diagonal cut on 18" x 18" tile, in (mm)	25 (635)	25 (635)
Voltage, V	115	115
Plug type	L5-15	L5-15
Cycle	60	60
Phase	1	1
Full load amps	14.4	14.4
Weight uncrated, lbs (kg)	105 (48)	105 (48)
Weight crated, lbs (kg)	155 (70)	155 (70)
Dimensions uncrated, in (mm) L x W x H	39-1/8 X 25 X 21-3/4 (994 X 635 X 552)	
Water pan	Galvanized	Stainless Steel

A large 18" x 16-1/2" conveyor cart better supports larger tile.



Husqvarna TS 250 X3 Parts and Accessories

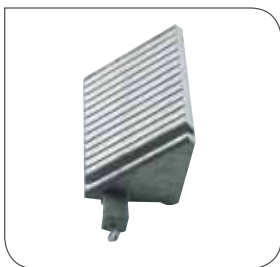
Spare Parts

Maintenance parts kit	542169888	\$98.00
Pan and rails, galvanized	505436401	266.00
Pan and rails, stainless steel	505436501	380.00
Rear wheel kit, rolling stand (optional)	542204033	28.00
Water pump assembly - standard flow	502621302	87.00
Water tube assembly kit	542169596	37.00
Water tube assembly kit, no backer board, non-display	542169564	13.00

Accessories

Conveyor cart, aluminum	542203056	\$185.00
Conveyor cart kit, 24" rails, wheels and hardware	505507401	385.00
Cutting accessories pkg.*	542171065	70.00
Drain plug, set of four	542169288	20.00
Drain plug, single	542030386	5.00
Extension, conveyor cart	542203037	109.00
Foot switch	542169543	109.00
Rip guide, aluminum	542203083	23.00
Stand, adjustable rolling	542203253	385.00
Stand, folding steel	542203252	142.00
Wheels, conveyor cart (set of four)	542030049	43.00
45° angle guide, right or left hand cut	542051020	35.00
45° bullnose miter guide	542051030	50.00
90° protractor, adjustable	542051010	50.00

*Includes one adjustable 90° protractor, dual 45° bullnose miter and dual 45° angle guide



45° bullnose miter guide



Adjustable 90° protractor



Dual 45° angle guide



Tile saw accessory group

Husqvarna TS 70



Includes Vari-Cut™ Tile Blade. Shown with optional adjustable stand.

Applications

- Designed to rip cut 32" and cut 20" x 20" tiles diagonally.

Benefits

- The Patented Jet Stream Water Containment system keeps water and slurry in the cart trench for a clean work area and tile face.
- The separate water tank supplies all the water needed to the blade and cart. It is stored in the cart and does not have to be moved separately.
- The saw head can switch between plunge and miter cutting. It can make 22.5 degree and 45 degree miter cuts.
- The splash guard eliminates water spray behind the saw.
- Integrated telescopic carry handles means two people can easily move the saw.

	TS 70
Item No.	967318101
List price	\$1,839.00

Technical specifications

Blade diameter, in (mm)	10 (254)
Depth of cut, in (mm)	2-3/4 (70)
Bladeshaft, rpm	3,000
Power, hp (kW)	1-1/2 (1.1)
Arbor size, in (mm)	5/8 (16)
Rip cut, in (mm)	32 (813)
Diagonal cut on 20" x 20" tile, in (mm)	28 (711)
Voltage, V	115
Plug type	L5-15
Cycle	60
Phase	1
Full load amps	14A
Weight uncrated, lbs (kg)	167 (75.7)
Weight crated, lbs (kg)	126.8 (57.5)
Dimensions uncrated, in (mm) L x W x H	43.7 x 25.6 x 21.7 (1,110 x 650 x 550)
Water pan	Plastic

TILE SAWS



Quick and easy set-up and breakdown mean more time cutting on the job.



Keeps water and slurry in the cart, not on the tile face like traditional saws, so there is little slurry to wipe off after cutting.



Performs 32" rip cuts and 28" (20" x 20" tile) diagonal cuts in a single pass.

Husqvarna TS 90



Includes Vari-Cut™ Tile Blade. Shown with optional adjustable stand.

Applications

- Cuts plank tiles, large tiles and is also effective on smaller tiles.
- Longest cutting capacity with 36" rip cuts and cuts 24" x 24" tile diagonally.

Benefits

- Unique dual movement cart enables the operator to stay in one place and push larger tile toward the saw head, while the saw head moves toward the operator.
- Patented Jet Stream Water Containment system keeps water and slurry in the cart trench for a clean work space and tile face.
- Integrated telescopic carry handles means two people can easily move the saw.
- Cuts 22.5 degree and 45 degree bevel cuts.

	TS 90 2HP	TS 90 1.5HP
Item No.	967285302	967285301
List price	\$2,627.00	\$2,362.00

Technical specifications

Blade diameter, in (mm)	10 (254)	10 (254)
Depth of cut, in (mm)	2-3/4 (70)	2-3/4 (70)
Bladeshaft, rpm	3,000	3,000
Power, hp (kW)	2 (1.5)	1-½ (1.1)
Arbor size, in (mm)	5/8 (16)	5/8 (16)
Rip cut, in (mm)	36 (914)	36 (914)
Diagonal cut on 24" x 24" tile, in (mm)	33 (838)	33 (838)
Voltage, V	115/230	115
Plug type	L6-20	L6-20
Cycle	60	60
Phase	1	1
Full load amps	18/19A	14A
Weight uncrated, lbs (kg)	187 (84.8)	187 (84.8)
Weight crated, lbs (kg)	144 (66)	137 (62)
Dimensions uncrated, in (mm) L x W x H	43.7 x 25.6 x 21.7 (1,110 x 650 x 550)	
Water pan	Plastic	Plastic



Quick and easy set-up and breakdown mean more time cutting on the job.



Water and slurry are kept in the trench while the splash guard eliminates water spray behind saw.



Operator pushes tile toward saw head and saw head moves toward operator, enabling larger 36" tiles to be cut with minimal movement by operator required.

Husqvarna TS 60



Includes Vari-Cut™ Tile Blade and folding stand.

Applications

- Cuts bricks and tile up to 28" rip cut and 20" x 20" tile diagonally.

Benefits

- Patented Jet Stream is an innovative water containment system, which keeps water inside the water pan.
- Rolling wheel system with long-lasting Duracon wheels.
- Weighs 79 lbs. – easy to carry.
- Efficiently switches between plunge cuts and miter cuts with ease.
- Extra long 26" cart to better support tile.
- Equipped with Elgard™ which indicates, via the LED, when the machine is overloaded to prevent motor damage and increase motor life.
- Electronic Softstart™ helps starting with normal, slow-acting fuses and increases brush and motor life.

TS 60	
Item No.	966610701
List price	\$1,175.00

Technical specifications

Blade diameter, in (mm)	10 (254)
Depth of cut, in (mm)	2-3/4 (70)
Bladeshaft, rpm	3,175
Power, hp (kW)	1-1/2 (1.1)
Motor manufacturer	Husqvarna
Arbor size, in (mm)	5/8 (16)
Rip cut, in (mm)	28 (711)
Diagonal cut on 20" x 20", in (mm)	24 (600)
Voltage, V	115
Plug type	L5-15
Cycle	60
Phase	1
Full load amps	14.4
Weight uncrated, lbs (kg)	79 (36)
Weight crated, lbs (kg)	134 (61)
Dimensions uncrated, in (mm) L x W x H	39-1/8 X 25 X 21-3/4 (994 X 635 X 552)
Water pan	Plastic

TILE SAWS



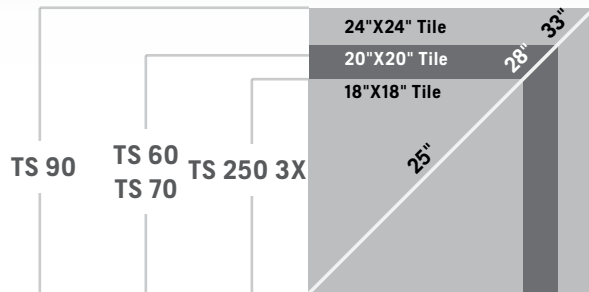
Easy to handle.

Equipped with Elgard™. LED warning light alerts user when motor is overloading.

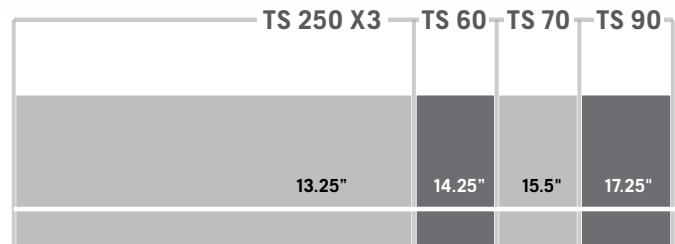


Tile Saw Cutting Capacity Comparison Charts

Max Diagonal Cutting



Side Clearance Between Blades and Frame



Husqvarna TS 90 and TS 70 Stands

- Adjustable Stand can be positioned at various heights for operator comfort or collapsed.
- Fixed Height Stand allows for easy setup and transportation due to integrated transport wheels.



	ADJUSTABLE STAND	FIXED HEIGHT STAND
Item No.	585581602	579596402
List price	\$468.00	\$180.00

Husqvarna TS 90, TS 70 and TS 60 Parts and Accessories

Spare Parts

			TS 90	TS 70	TS 60
Drain plug kit	543046051	\$12.00			X
Extension, cart	522468404	38.00			X
Miter guide	584254001	68.00	X	X	X
Water pan	510225414	95.00			X
Water tank cap	579256101	4.00	X	X	
Water tank cap O-ring seal	581559701	3.00	X	X	
Water pump, 110V	525825603	78.00			X
Water pump, 110V	586668301	107.00	X	X	
Wrench, blade shaft	510225437	6.00	X	X	X

Accessories

			TS 90	TS 70	TS 60
Conditioning sticks, 60 grit	542860087	\$11.00	X	X	X
Foot switch	542169543	109.00			X
Pressure sprayer	542761293	17.00	X	X	X
Vacuum drill guide set	542761292	17.00	X	X	X
Wheel kit	577947101	124.00			X

HOW TO CONTROL SLURRY WHILE CUTTING

WET TILE SAWING	W 70 P	Air Scrubbers
TS 60	Collected in Tray	+
TS 70	Collected in Tray	+
TS 90	+	+

✓ Attached to machine + Part of solution

Slurry Vacuums pg 200

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	\$129.00
Dust Hood	7-9" Grinders	S 26 or larger	590651802	159.00
Deluxe 5" Dust Shroud	5" Grinders	S 13 or larger	590652301	199.00
Deluxe 7" Dust Shroud	7" Grinders	S 26 or larger	590652302	189.00



Dust Hood



Dust Shroud

Jet Stream Water Containment

Thanks to the patented Jet Stream Water Containment system. The water and slurry stay in the cart trench and are recycled during cutting. By way of a stream of water that passes through the trench in the cart, slurry is minimized and the area around the saw stays clean and free of water spray (TS 60, TS 70 and TS 90).



Scan the QR code to watch the TS 60 cutting with the Jet Stream Water Containment system.



DIAMOND BLADES FOR TILE SAWING



For more information, see page 10

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

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+		
Size - Inches (mm)	Item No.	List Price	Size - Inches (mm)	Item No.	List Price
6 (152) x .060 x 5/8	542761271*	\$69.00	6 (152) x .060 x 5/8	542776615	\$89.00
7 (178) x .060 x 5/8	542761272	83.00	7 (178) x .065 x 5/8	542776616	100.00
8 (203) x .060 x 5/8	542761273	99.00	8 (203) x .065 x 5/8	542776617	123.00
8 (203) x .060 x 1	542761275	99.00	10 (254) x .060 x 5/8	542776618	144.00
10 (254) x .060 x 5/8	542761276	123.00	10 (254) x .060 x 5/8 (10 pack)	587967901	1,100.00
10 (254) x .070 x 5/8	542761277	134.00			
10 (254) x .060 x 1	542761278	123.00			
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.



Size - Inches (mm)	Item No.	WET CUTTING	SEGMENTED	List Price
4 (100) x .085 x 7/8	501510401			\$40.00
4-½ (114) x .085 x 7/8	501510402			51.00
5 (127) x .085 x 7/8	501510403			60.00
6 (152) x .085 x DM	501510405			65.00
7 (178) x .090 x DM - 7/8 - 5/8 B	501510404			70.00
10 (254) x .095 x 7/8	588563104			94.00
Total rim height: .275"				

TILE SAWS



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.



Size - Inches (mm)	Item No.	DRY OR WET CUTTING	SEGMENTED	List Price
4 (100) x .085 x 7/8 - 20mm - 5/8 B	579827701			\$40.00
4-½ (114) x .085 x 7/8 - 20mm - 5/8 B	579827801			51.00
5 (127) x .085 x 7/8 - 20mm - 5/8 B	579827901			60.00
6 (152) x .085 x DM - 7/8 - 5/8 B	579828001			65.00
7 (178) x .085 x DM - 7/8 - 5/8 B	579828101			70.00
8 (203) x .095 x DM - 7/8 - 5/8 B	579828201			77.00
9 (230) x .100 x 7/8 - 5/8 B	579828301			85.00
10 (254) x .100 x 7/8 - 5/8 B	579828401			94.00
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			\$40.00
4-½ (114) x .060	542761458			51.00
7 (178) x .060	542761282			70.00
8 (203) x .060	542761283			77.00
10 (254) x .070	542761284			94.00
10 (254) x .070 - 10pk	587967601			709.00
Total rim height: .275"				



Husqvarna Tacti-Cut S Dri Disc®

HARD MATERIAL BLADES

- Tacti-Cut S: affordable, fast cutting concrete, masonry, brick and stone.



	DRY OR WET CUTTING	DIFFUSION BONDED
Size - Inches (mm)	Item No.	List Price
4 (100) x .065 x 7/8 - 20mm - 5/8 B	542761408	\$13.50
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	24.00
6 (152) x .080 x 7/8 - 5/8 B	542761411	30.00
7 (178) x .095 x DM - 7/8 - 5/8 B	542761412	32.00
8 (203) x .095 x DM - 7/8 - 5/8 B	542761413	38.00
9 (230) x .100 x 7/8 - 5/8 B	542761414	48.00
10 (254) x .100 x DM - 7/8 - 5/8 B	542761415	52.00
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, procelain tile, granite, marble, similar materials.
- Recommended for grout cleaning between tiles.



	DRY OR WET CUTTING	CONTINUOUS RIM
Size - Inches (mm)	Item No.	List Price
4 (100) x .060 x 7/8 - 20mm - 5/8 B	542761257	\$13.50
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	24.00
7 (178) x .060 x 5/8	542761261	32.00
8 (203) x .060 x 5/8	542761262	38.00
10 (254) x .060 x 5/8	542761264	52.00
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.



Size - Inches (mm)	Item No.	DRY OR WET CUTTING	CONTINUOUS RIM	List Price
4 (100) x .080 x 7/8 - 20mm - 5/8 B	542761416			\$13.50
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			24.00
6 (152) x .080 x 7/8 - 20mm - 5/8 B	542761419			30.00
7 (178) x .095 x DM - 7/8 - 5/8 B	542761420			32.00
8 (203) x .095 x DM - 7/8 - 5/8 B	542761421			38.00
9 (230) x .100 x 7/8	542761422			48.00
10 (254) x .110 x 7/8 - 5/8 B	542761423			52.00
Total rim height: .275"				

Accessories

Flush Mount Adapter.



5/8"-11 Threaded flush mount adapter **542420404** **\$24.00**

Threaded Adapter.



7/8" x 5/8"-11 Threaded adapter **542751356** **\$5.00**

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.



Size - Inches (mm)	Item No.	DRY OR WET CUTTING	BRAZED DIAMONDS	List Price
4 (100) x .080 x 7/8 - 5/8 B	542773402			\$54.00
4-½ (114) x .080 x 7/8 - 5/8 B	542773403			62.00
6 (152) x .090 x DM 7/8 - 5/8 B	542766306			96.00
6 (152) x .090 x 1DP - 20mm B	542766346			96.00
7 (178) x .095 x DM - 7/8 - 5/8 B	542773404			100.00
10 (254) x .095 x D/7 - 7/8 - 5/8 B	542767276			150.00



Husqvarna FLX Trio

GENERAL PURPOSE BLADES

- FLX Trio: DIY projects, cuts tile to bricks and blocks to stone.
- Includes 3 blades.



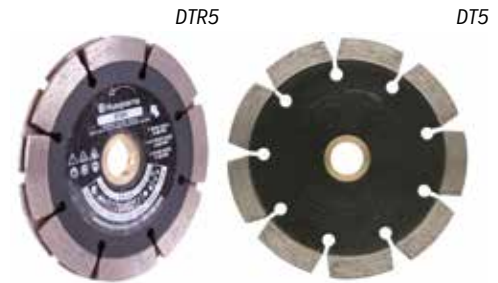
DRY OR WET CUTTING DIFFUSION BONDED

Size - Inches (mm)	Item No.	List Price
4-½ (114) x .080 x 7/8 - 20MM-5/8B	585740301	\$33.50
Total segment height: .200"		

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	\$46.00
4-½ (114) x .250 x 7/8 - 5/8 B	542774593	542774623	53.00
5 (127) x .250 x 7/8 - 5/8 B	542774594	542774624	64.00
7 (178) x .250 x DM - 7/8 - 5/8 B	542774595	542774625	82.00
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	\$44.00
4-½ (114) x .250 x 7/8 - 5/8 B	542774614	50.00
5 (127) x .250 x 7/8 - 5/8 B	542774615	61.00
7 (178) x .250 x DM - 7/8 - 5/8 B	542774616	78.00
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	\$96.00
4 (100) x .375 x 5/8-11	587901801	96.00
7 (178) x .375 x 7/8 - 5/8 B	542751354	166.00

Total segment height: .525" (.325" diamond depth: .200" segment base)



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	\$70.00
4-½ (115) x .375 x 5/8 - 11	542751357	82.00
Total segment height: .320" (.250" diamond depth, .070" segment base)		

Husqvarna Profile Wheels

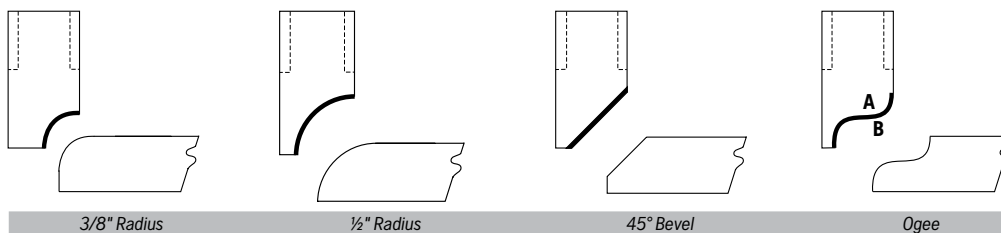
MARBLE, GRANITE

- 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	\$149.00
6 (152) x 5/8 Arbor, ½" Radius	½" Radius	542761303	149.00
6 (152) x 5/8 Arbor, 45° Bevel	45° Bevel	542761304	149.00
6 (152) x 5/8 Arbor, Ogee	Ogee	542761305	149.00
8 (201) x 5/8 Arbor, 3/8" Radius*	3/8" Radius	542751613	268.00
8 (201) x 5/8 Arbor, ½" Radius*	½" Radius	542751614	268.00

* 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

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.



QUALITY	DRY OR WET	BRAZED	
Size - Inches (mm)	Rim	Item No.	List Price
4 (105) x 5/8 - 11 THD	Turbo	542751660	\$69.00
4-½ (115) x 5/8 - 11 THD	Turbo	542751661	82.00
5 (125) x 5/8 - 11 THD	Turbo	542751662	95.00
7 (180) x 5/8 - 11 THD	Turbo	542751663	189.00

Cup Wheels

Grinding tools for handheld applications are available in all grit sizes.

Husqvarna Single Rim Cup Wheels

CONCRETE, MASONRY, STONE

- Single rim: fast removal (single rim) on concrete, masonry, stone and similar materials.
- Elite-Grind S: long life; Vari-Grind S: faster removal. (30 grit)

PREMIUM	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	\$114.00
4 (100) x 7/8 - 5/8 B	Elite-Grind S	8	542751306	114.00
5 (127) x 5/8 - 11 THD	Elite-Grind S	11	542751309	149.00
5 (127) x 7/8 - 5/8 B	Elite-Grind S	11	542751312	149.00
7 (178) x 5/8 - 11 THD	Elite-Grind S	12	542751314	217.00
7 (178) x 7/8 - 5/8 B	Elite-Grind S	12	542751317	217.00
QUALITY	DRY OR WET	BRAZED		
4 (100) x 5/8 - 11 THD	Vari-Grind S	8	542774840	\$61.00
4 (100) x 7/8 - 5/8 B	Vari-Grind S	8	542773076	61.00
7 (178) x 5/8 - 11 THD	Vari-Grind S	12	542774842	111.00
7 (178) x 7/8 - 5/8 B	Vari-Grind S	12	542773079	111.00



Total segment height is .200" diamond segment.

Husqvarna Double Rim Cup Wheels

- Double rim: long life and smooth finish (double rim) on concrete, masonry, stone and similar materials.
- Elite-Grind D: long life; Vari-Grind D: faster removal. (30 grit)

PREMIUM	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	\$176.00
4 (100) x 7/8 - 5/8 B	Elite-Grind D	16	542751307	176.00
5 (127) x 5/8 - 11 THD	Elite-Grind D	20	542751310	222.00
5 (127) x 7/8 - 5/8 B	Elite-Grind D	20	542751313	222.00
7 (178) x 5/8 - 11 THD	Elite-Grind D	27	542751315	290.00
7 (178) x 7/8 - 5/8 B	Elite-Grind D	27	542751318	290.00
QUALITY	DRY OR WET	BRAZED		
4 (100) x 5/8 - 11 THD	Vari-Grind D	16	542774841	\$83.00
4 (100) x 7/8 - 5/8 B	Vari-Grind D	16	542773077	183.00
7 (178) x 5/8 - 11 THD	Vari-Grind D	24	542774843	126.00
7 (178) x 7/8 - 5/8 B	Vari-Grind D	24	542773080	126.00



Total segment height is .200" diamond segment.

Husqvarna Turbo Rim Cup Wheels

- Turbo rim: faster and smoother finish (segment turbo) on concrete, masonry, stone and similar materials. (30 grit)

PREMIUM	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	\$130.00
4 (100) x 7/8 - 5/8 B	Elite-Grind Turbo	13	542751308	130.00
5 (127) x 5/8 - 11 THD	Elite-Grind Turbo	14	542751311	185.00
7 (178) x 5/8 - 11 THD	Elite-Grind Turbo	24	542751316	260.00
7 (178) x 7/8 - 5/8 B w/DPH	Elite-Grind Turbo	24	542751319	260.00
QUALITY	DRY OR WET	BRAZED		
4 (100) x 5/8 - 11 THD	Vari-Grind Turbo	10	542774844	\$65.00
4 (100) x 7/8 - 5/8 B	Vari-Grind Turbo	10	542773078	65.00
7 (178) x 5/8 - 11 THD	Vari-Grind Turbo	18	542774845	116.00
7 (178) x 7/8 - 5/8 B w/DPH	Vari-Grind Turbo	18	542773081	116.00



Total segment height is .200" diamond segment.



Husqvarna Turbo Rim Cup Wheel

- Height Profile: 7/8" (30 grit)

PREMIUM	DRY OR WET	BRAZED		
Size - Inches (mm)	Rim	Segment No.	Item No.	List Price
5 (127) x 5/8 - 11 THD Low profile	Elite-Grind Turbo	14	585327102	\$185.00



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.

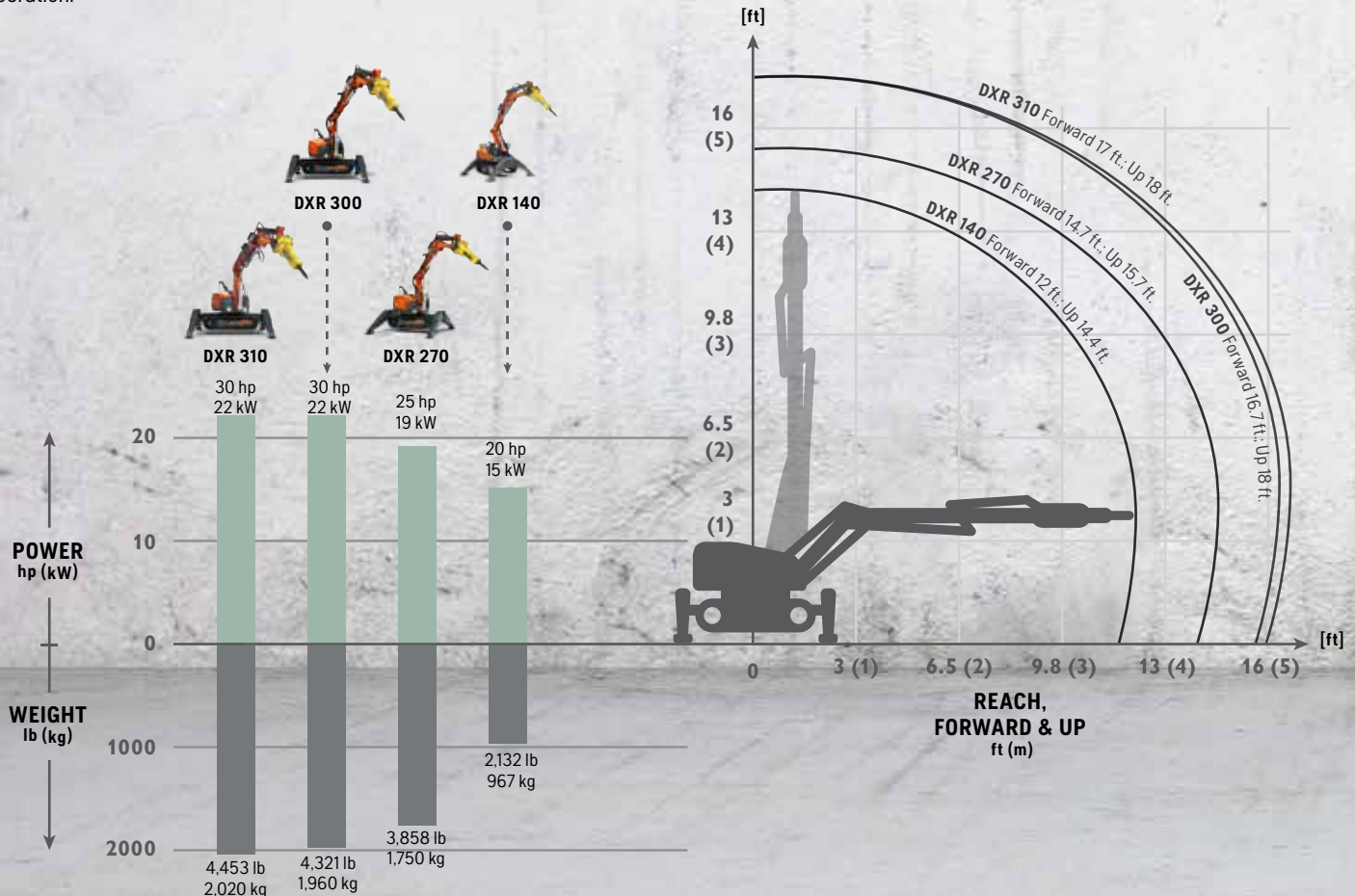
DXR USER GUIDE The guide features intuitive video modules covering safe and efficient operation, basic demolition techniques, working methods, proper machine care and the features of our DXR line. Visit www.dxruserguide.com and try it out today.




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.



WIRELESS The remote control for the Husqvarna DXR is one of 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

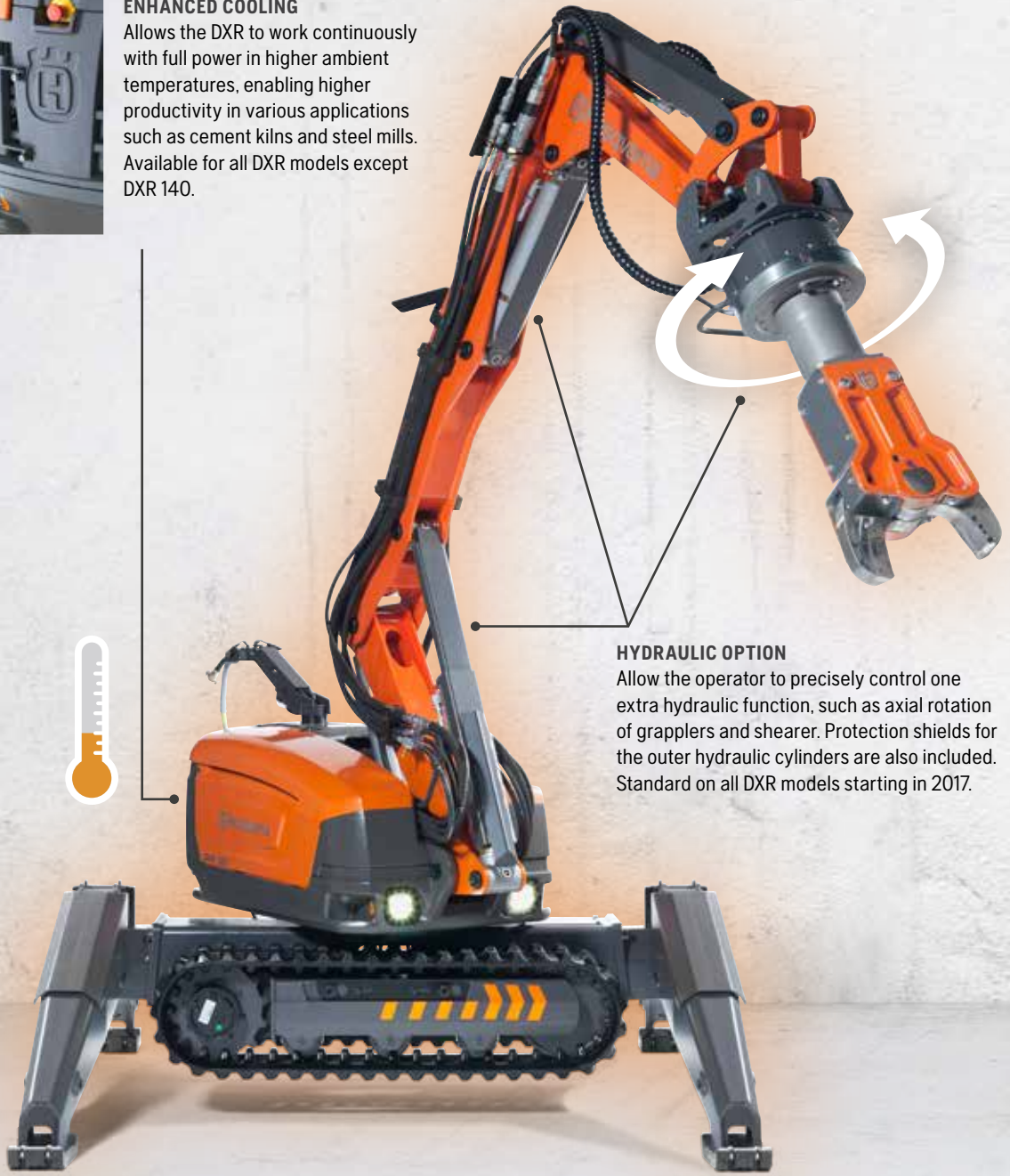
HEAT PROTECTION OPTIONS

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 grapples 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

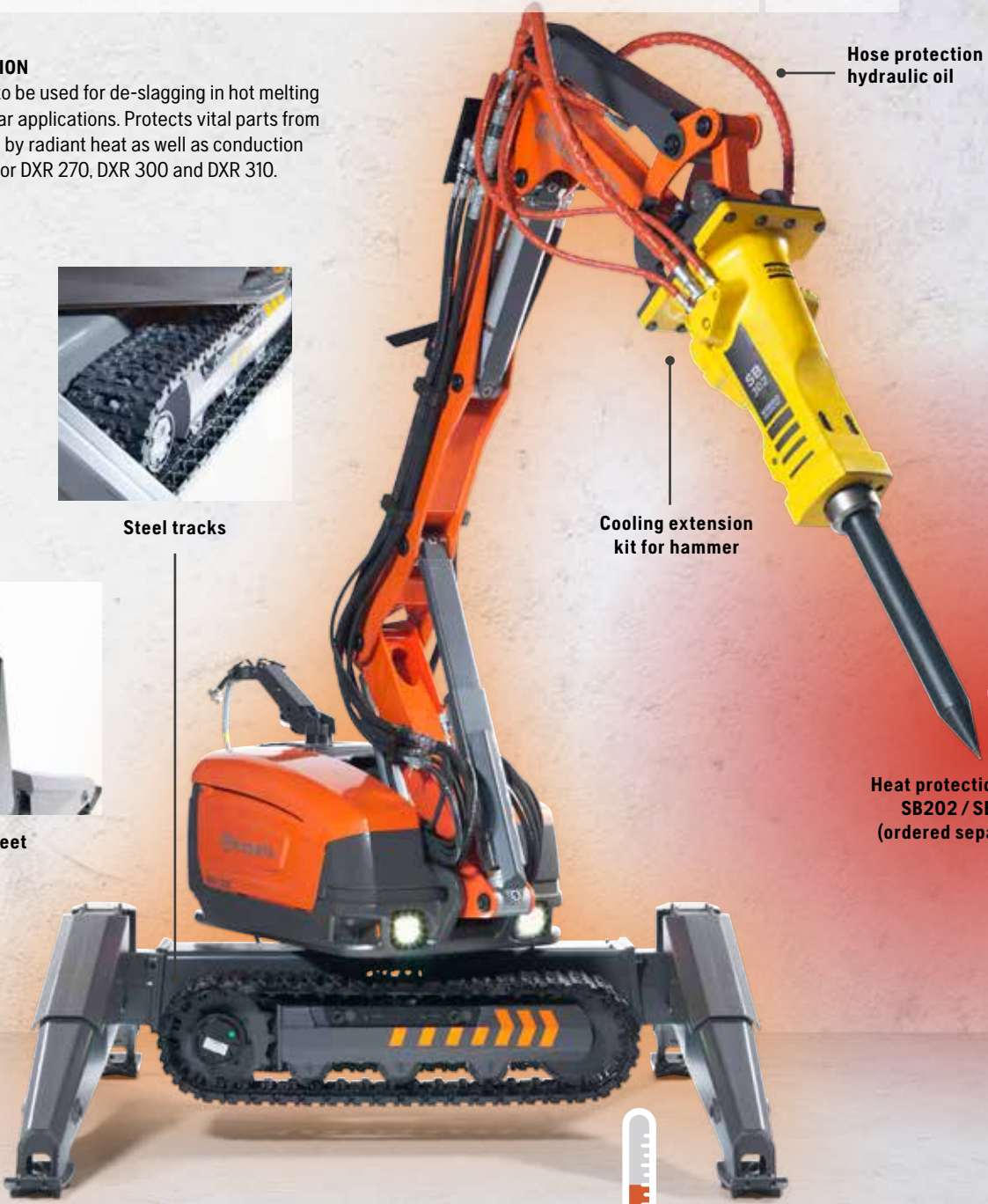
Allows the DXR to be used for de-slugging in hot melting plants and similar applications. Protects vital parts from damage caused by radiant heat as well as conduction heat. Available for DXR 270, DXR 300 and DXR 310.



Steel tracks



Steel feet



Hose protection & Inflammable hydraulic oil

Cooling extension kit for hammer



Heat protection kit for SB202 / SB302 (ordered separately)



Husqvarna DXR 310



All models include two hydraulic outlets at the tool hitch for attachments.

Breaker not included

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.	965995308	965995308 (special order)
List price	\$201,429.00	\$227,971.00

Technical specifications

Power, hp (kW)	30 (22)
Voltage, V	480
Rated current, amps	50
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



All models include two hydraulic outlets at the tool hitch for attachments.

Breaker not included

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.	967195602	967195604 (special order)
List price	\$192,000.00	\$216,429.00

Technical specifications

Power, hp (kW)	30 (22)
Voltage, V	480
Rated current, amps	50
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



All models include two hydraulic outlets at the tool hitch for attachments.

Breaker not included

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.	967195502	967195504 (special order)
List price	\$181,286.00	\$206,329.00

Technical specifications

Power, hp (kW)	25 (19)
Voltage, V	480
Rated current, amps	45
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



All models include two hydraulic outlets at the tool hitch for attachments.

DSS 200 not included

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	\$151,000.00

Technical specifications

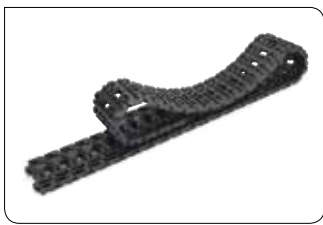
Power, hp (kW)	20 (15)
Voltage, V	480
Rated current, amps	40
Power supply	3-phase
Weight, lbs (kg)	2,132 (967)
Reach*, ft (m)	12 (3.7)
Flow 60 Hz, g/min (l/min)	13.6 (52)
System pressure, nominal maximum, psi (bar)	2,901 (200)
System pressure, increased maximum, psi (bar)	3,626 (250)
Variable flow to 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.

Husqvarna Demolition Robot Parts and Accessories

Spare Parts

			DXR 310	DXR 300	DXR 270	DXR 140
Adapter plate, SB 302	588608401	\$1,995.00		X		
Adapter plate, SB 202	588607001	1,489.00	X	X	X	
Adapter plate, SB 152	588611401	1,755.00				X
Battery for remote control	587311601	279.00	X	X	X	X
Cable, remote control	510282001	577.00	X	X	X	X
Emergency maneuver unit	587738201	4,764.00	X	X	X	X
Filter, oil	510144501	275.00	X	X	X	
Foot pad, rubber	505034602	177.00	X	X	X	X
Foot pad, steel	587186301	277.00	X	X	X	
Grease, breaker	521917701	36.00	X	X	X	X
Grease, quick coupling female	510267801	58.00	X	X	X	X
Grease, quick coupling male	510267901	107.00	X	X	X	X
Harness, wireless remote control	501793001	908.00	X	X	X	X
Harness waist belt, remote control	501793101	884.00	X	X	X	X
Quick coupling, female	510268101	369.00	X	X	X	X
Quick coupling, male	510268001	417.00	X	X	X	X
Remote control	589603001	6,995.00	X	X	X	X
Track, single rubber	505268701	1,241.00	X	X	X	
Track, single rubber	579328401	681.00				X
Track, single steel	579217301	6,700.00	X	X	X	
5-pin socket, 32 amp female	531117131	55.00				X
5-pin socket, 32 amp male	510277702	84.00				X
5-pin socket, 63 amp female	531117132	147.00	X	X	X	
5-pin socket, 63 amp male	510277701	136.00	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	\$4,571.00	X	X		
Enhanced cooling package	586702701	4,571.00			X	
Kit, cylinder protection C2	576443001	540.00	X	X	X	
Kit, cylinder protection C2 or C3 (1 cylinder only)	574714601	522.00				X
Kit, cylinder protection kit C3	576443101	540.00	X			
Kit, cylinder protection kit C3	576443201	540.00		X	X	
Kit, DXR dust reduction	583807104	1,530.00	X			
Kit, DXR dust reduction	583807103	1,530.00		X		
Kit, DXR dust reduction	583807102	1,530.00			X	
Kit, DXR dust reduction	583807101	1,450.00				X
Kit, SB 202/302 dust reduction	583807202	460.00	X	X	X	
Kit, SB 152 dust reduction	583807201	425.00				X
Kit, extra hydraulic function	582715001	4,300.00	X			
Kit, extra hydraulic function	581808601	4,350.00			X	
Kit, extra hydraulic function	581808701	4,350.00		X		
Kit, extra hydraulic function	582715301	4,350.00				X
Heat protection package	586702901	18,571.00	X			
Heat protection package	586703001	18,571.00		X		
Heat protection package	586703101	18,571.00			X	

* Requires separate air compressor with a minimum of 60 cu ft/min.



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	\$39,286.00	\$33,571.00

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 shearer are ideal for use in the industrial process industry, as well as demolition of structures, piping, vessels and tanks.

Benefits

- DSS 200 has a slim design for better access in narrow openings.



Crusher pad for DCR 100 Crusher pad for DCR 300



RECOMMENDED FOR	ALL DXR MODELS
STEEL SHEARER	DSS 200*
Item no.	967278001
List price	\$32,857.00

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	\$840.00
Crusher tip	579018501	1,148.00
Rebar cutting edge	579009301	798.00

ACCESSORIES & SPARE PARTS DCR 100

Crusher pad	579026601	775.00
Rebar cutting edge	579024201	650.00

SPARE PARTS DSS 200

Cutting blade, curved	587019501	753.00
Cutting blade, straight	587019401	753.00

*DSS 200 CAPACITY

STEEL SECTION

MAX DIMENSIONS INCHES (MM)

	Beam IPE 120	Square bar	Tube	Rebar**	Square tube	Channel tube UPE 100
	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	\$28,859.00	
MUST ORDER DC 200 WITH ONE OF THE FOLLOWING KITS		
Oil tool drain kit (DXR 310)	583807304	\$396.00
Oil tool drain kit (DXR 300)	583807303	396.00
Oil tool drain kit (DXR 270)	583807302	396.00
Oil tool drain kit (DXR 140)	583807301	396.00

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	\$16,000.00	\$12,857.00

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	\$3,828.00	\$2,714.00	\$2,309.00	\$3,463.00	\$2,381.00	\$1,948.00

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

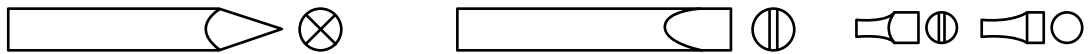


RECOMMENDED FOR	DXR 300	DXR 310/300/270	DXR 140
BREAKERS	SB 302	SB 202	SB 152
Item no.	586501301	522482401	576189101
List price	\$17,857.00	\$15,000.00	\$12,143.00
Item no. (heat resistant kit)	586702801	586702601	-
List price	\$3,774.00	\$3,192.00	-

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>	

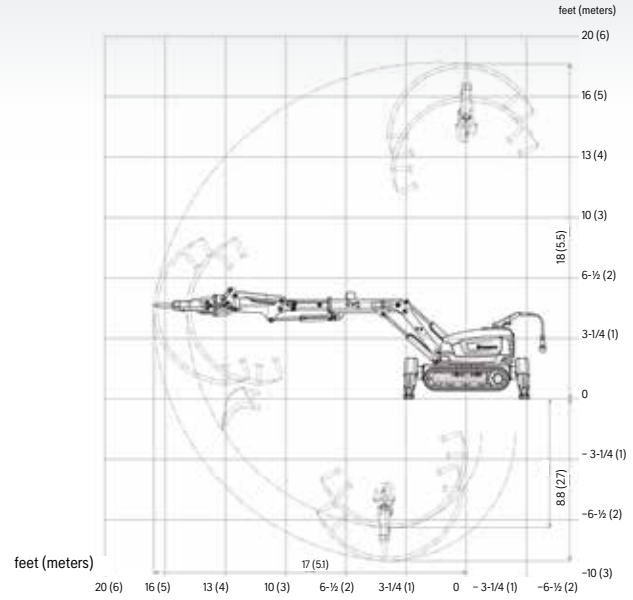
Breaker Chisel Matrix.



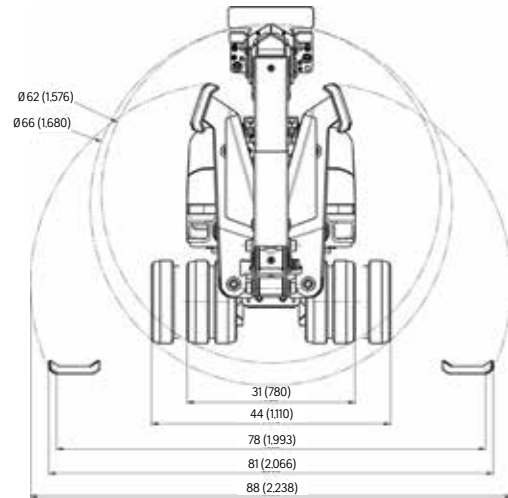
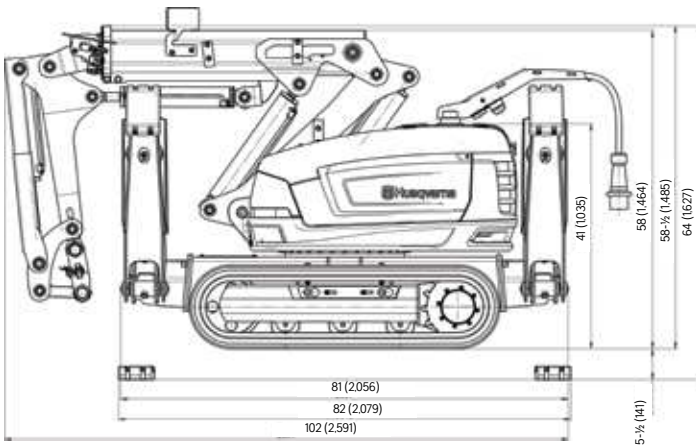
	Breaker	Moil Point (Sizes above 20" are special order*)				Cross Cut Flat Point (Sizes above 20" are special order*)				Wide chisel	Deck buster
		Standard	Overall length 48" (122 cm)	Overall length 72" (183 cm)	Overall length 96" (244 cm)	Standard	Overall length 48" (122 cm)	Overall length 72" (183 cm)	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
		\$375.00	565.00	765.00	930.00	375.00	565.00	765.00	930.00	770.00	740.00
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
		\$455.00	755.00	1,065.00	1,370.00	455.00	755.00	1,065.00	1,370.00	740.00	995.00
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
		640.00	880.00			640.00	880.00			960.00	1,410.00

*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 warrantied.

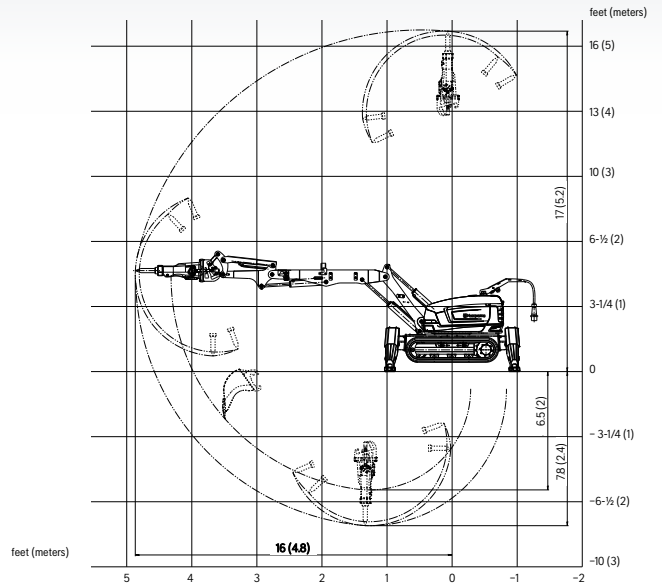
REACH, DXR 310



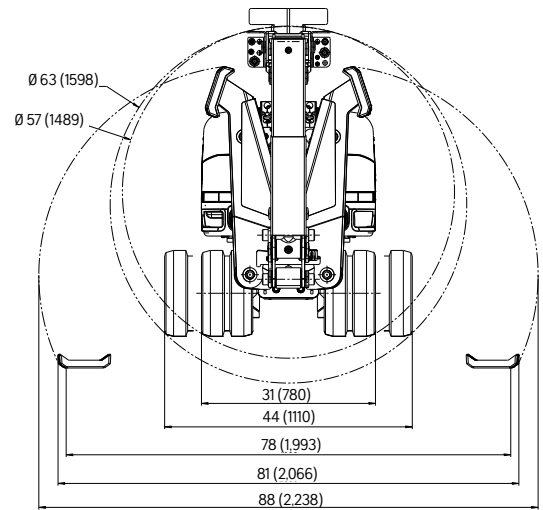
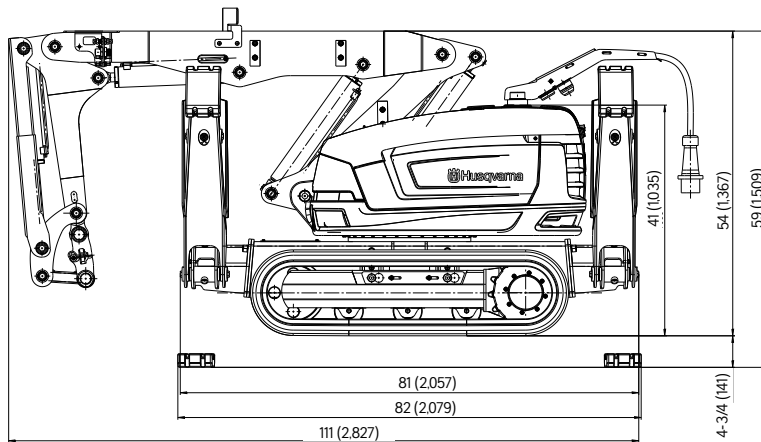
DIMENSIONS, DXR 310, INCHES (MM)



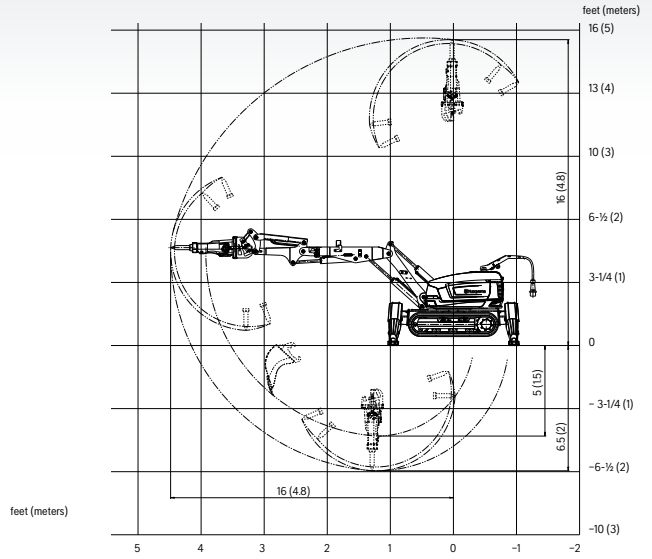
REACH, DXR 300



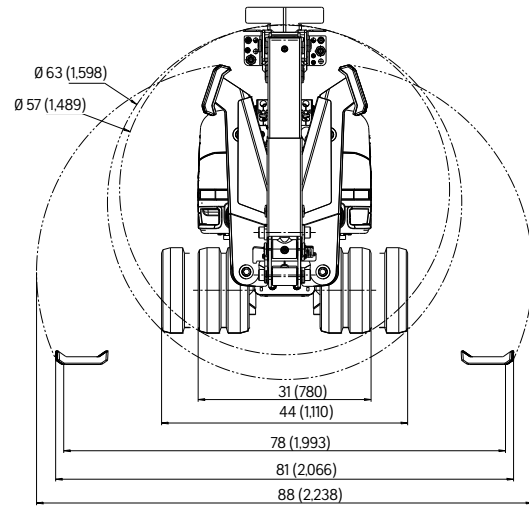
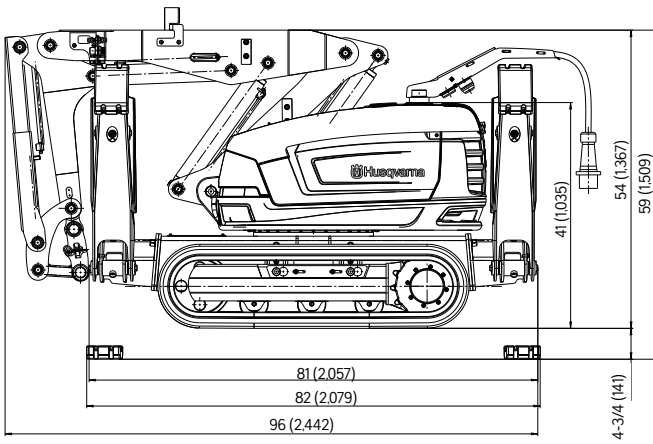
DIMENSIONS, DXR 300, INCHES (MM)



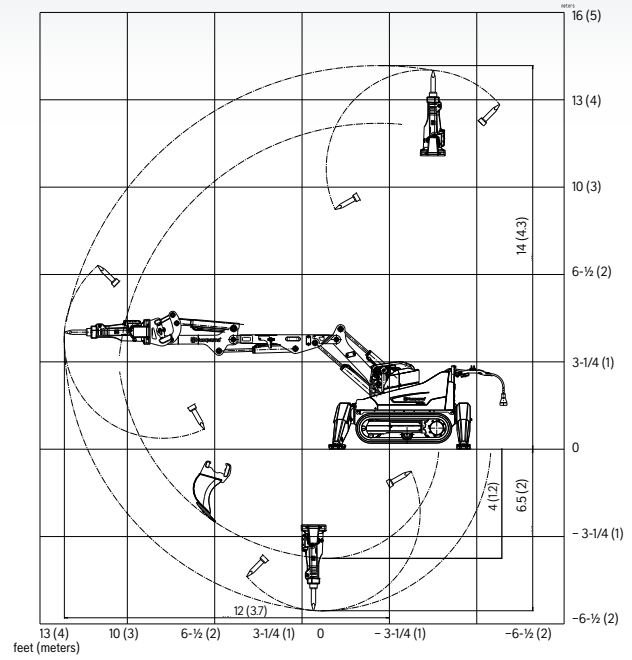
REACH, DXR 270



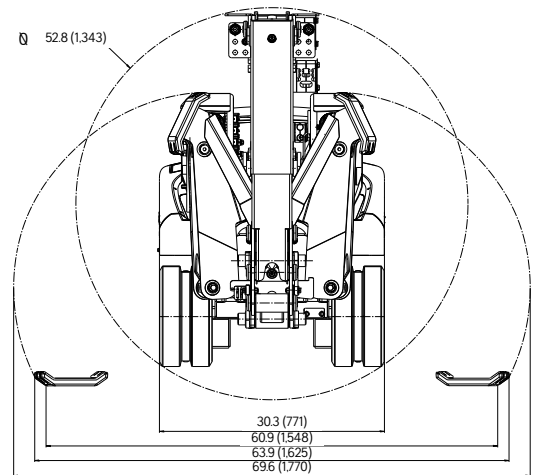
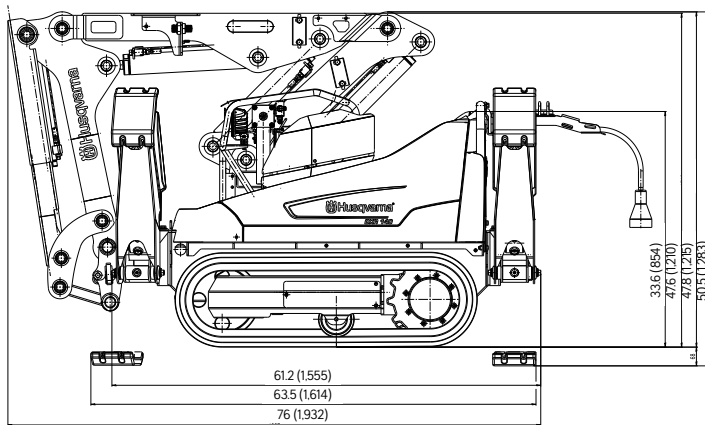
DIMENSIONS, DXR 270, INCHES (MM)



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	\$32.00
Technical glove - large	589752202	32.00
Technical glove - Xlarge	589752203	32.00

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	\$6.00
Master grip glove - large	531300271	6.00
Master grip glove - Xlarge	531300272	6.00

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	\$32.00
Functional Winter glove - Xlarge	579380312	32.00

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	\$14.00
Xtreme duty work glove - large	531300274	14.00
Xtreme duty work glove - Xlarge	531300275	14.00

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	\$24.00
Functional XP Pro glove - medium	589752101	24.00
Functional XP Pro glove - large	589752102	24.00
Functional XP Pro glove - Xlarge	589752103	24.00



PROTECTIVE GLASSES

- Eva foam-lined frame protects against dust and debris
- Frame Color - Crystal Black
- Lens Color - Smoke

Fortress	501234501	\$18.00
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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	\$16.00
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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	\$18.00
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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	\$18.00
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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	\$16.00
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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	\$14.00
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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	\$6.00
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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	\$4.00
Microfiber bag	501250602	5.00



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	\$69.00
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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	\$39.00
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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	575554601	\$26.00
Replacement suspension - 6-point	575554602	17.00



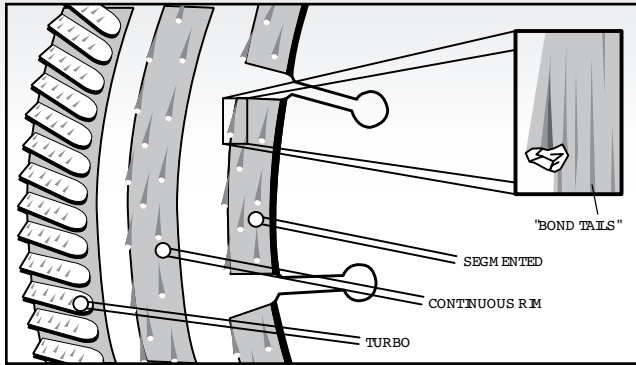
HEARING PROTECTORS*

- 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	\$30.00
Hygiene set replacement cup inserts	505665326	12.00



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?

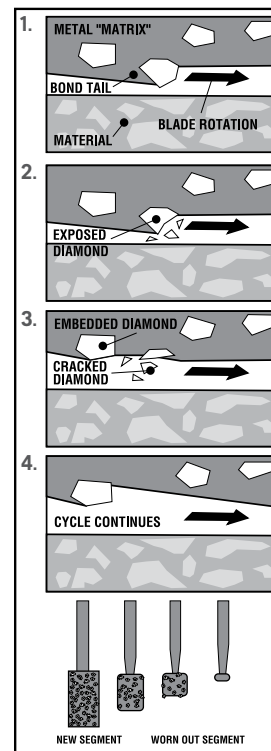
Diamond blades do not really "cut" like a knife...they grind. During the manufacturing process, individual diamond crystals are exposed on the outside edge and sides of the diamond segments or rim. These exposed surface diamonds do the grinding work. The metal "matrix" locks each diamond in place. Trailing 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.

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.

FACTORS INVOLVING CONCRETE

When cutting concrete, several factors influence which diamond blades to choose. These include:

- Compressive strength
- Steel reinforcing (rebar)
- Hardness of the aggregate
- Green or cured concrete
- Size of the aggregate
- Abrasivity of the aggregate
- Type of sand

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:

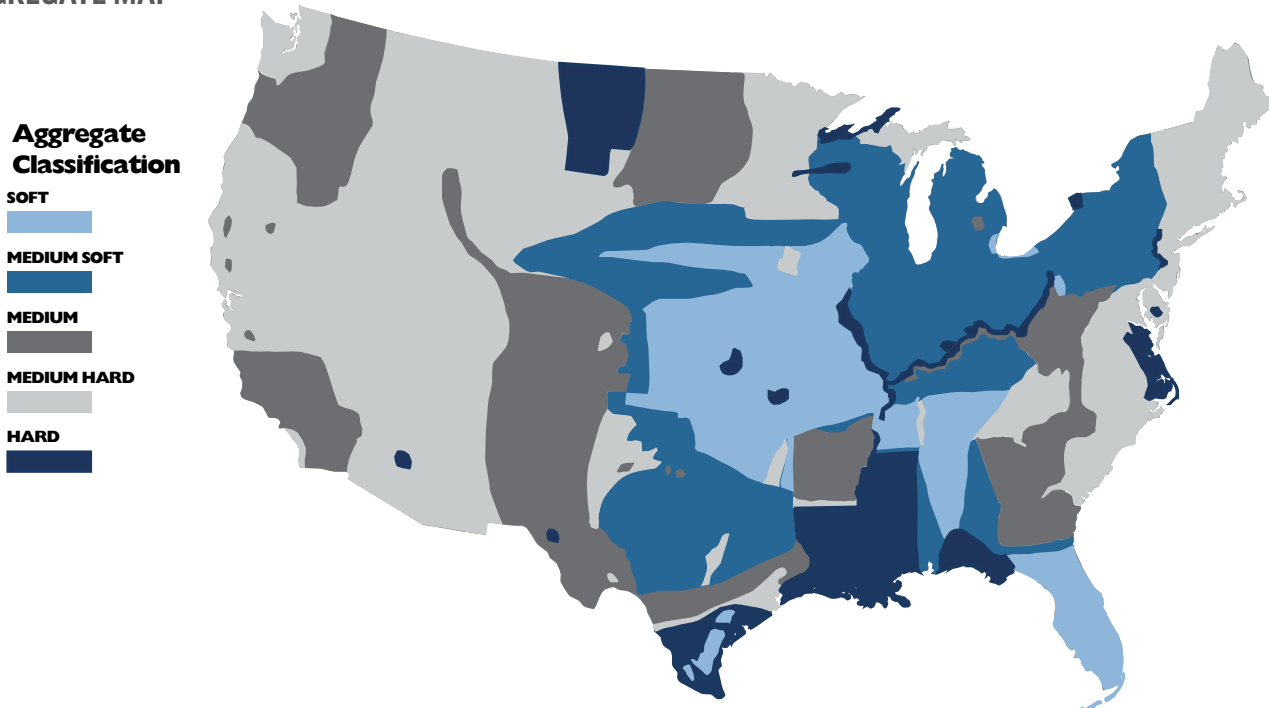
- Light** Wire mesh, single mat
- Medium** #4 rebar, every 12" on center each way (OCEW), single mat
Wire mesh, multi-mat
- Heavy** #5 rebar, 12" OCEW, single mat
#4 rebar, 12" OCEW, double mat

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.

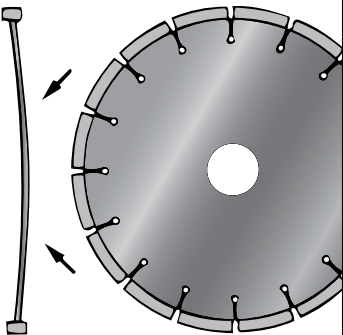
AGGREGATE MAP

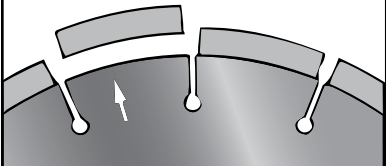


Few Husqvarna diamond blade problems are caused by warranty failures - less than 1/10% (.001). Most problems result from:

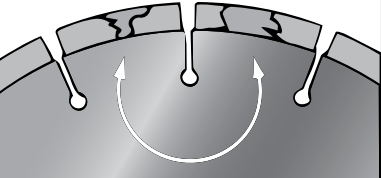
- Using the wrong blade for the job
- Using the blade improperly
- Equipment problems

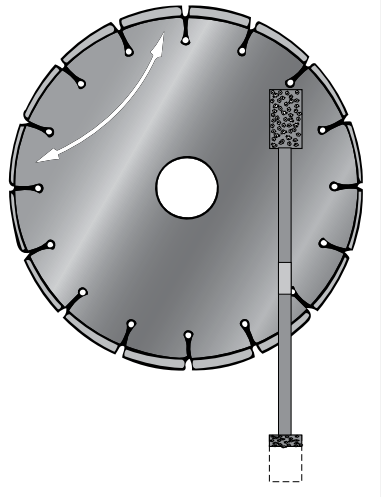
This trouble shooting guide will help identify, diagnose and correct diamond blade problems. The following are samples of some of the problems you may encounter in the field, with a cause and remedy guide to diagnose and correct these problems.


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.

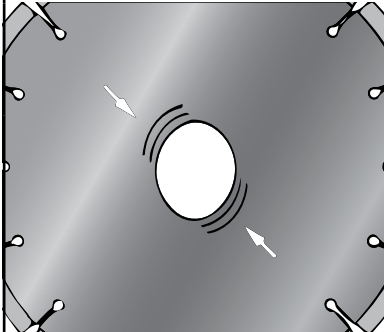
BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
Segment Loss • One or more segments fall off from the blade core 	Blade is too hard for the material it is cutting, which creates excessive dullness making the segment pound off or fatigue.	Switch to a softer bond blade.
	Worn blade flanges fail to provide 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.**

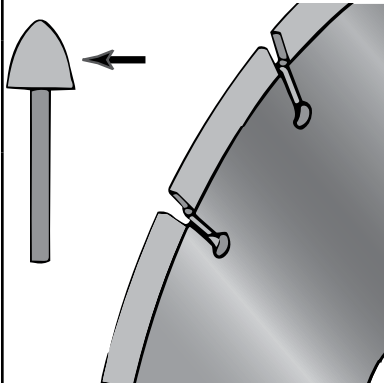
BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
<p>Cracked Segments</p> <ul style="list-style-type: none"> • Cracks form in one or more segments 	<p>Blade is too hard for the material it is cutting.</p>	<p>Switch to a softer bond blade.</p>

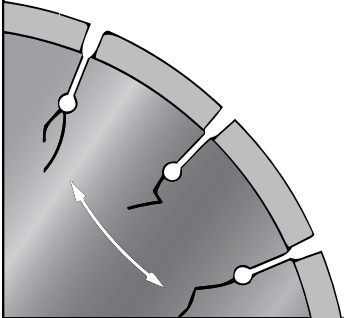
BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
<p>Eccentricity</p> <ul style="list-style-type: none"> • Blade is out-of-round resulting in uneven wear rate of segments on the same blade 	<p>The bond is too hard for the material being cut. The hard bond retains the diamonds and they begin to round off, causing the blade to becoming dull.</p>	<p>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.</p>
	<p>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.</p>	<p>Replace the worn shaft.</p>
	<p>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.</p>	<p>Install new bladeshaft bearings. In some cases it might also be necessary to replace the bladeshaft if it is worn out of alignment.</p>

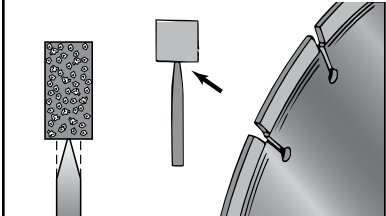
BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
<p>Overheated blade</p> <ul style="list-style-type: none"> • Blade comes hot 	<p>Adequate coolant was not provided.</p>	<p>Check water supply for adequate volume and for obstructions in the water system. Use dry blades ONLY for shallow cutting (1-2" deep) or step cutting.</p>

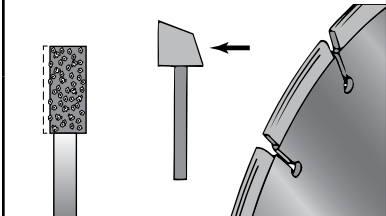
BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
Arbor hole out-of-round • Arbor hole stretches so that it isn't a circle 	Saw arbor badly worn due to improperly seated blades.	Before tightening flange, make sure blade is seated correctly (on arbor shoulder).
	Blade flange not properly tightened permitting 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 • 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 • 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.

BLADE ISSUE	COULD BE CAUSED BY...	POTENTIAL REMEDY
<p>Cracked core</p> <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 the 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
<p>Undercutting</p> <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
<p>Uneven segment wear</p> <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.

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

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).

† 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.

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.

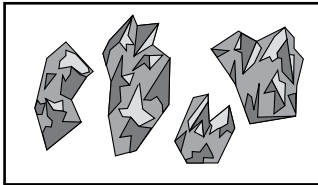
Husqvarna abrasive products are available in a variety of shapes, sizes and specifications for a wide range of cutting, grinding and finishing applications.

WHAT IS AN ABRASIVE WHEEL?

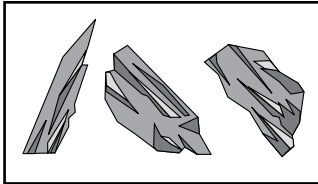
A bonded abrasive wheel is a self-sharpening grinding (or cutting) tool composed of hard abrasive grains held together by a bonding material.

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

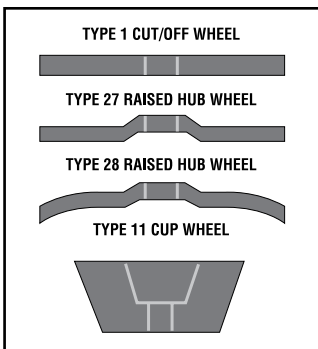
The bond in most Husqvarna abrasives is a synthetic resin which holds the wheel together and supports the exposed surface grains.

REINFORCING MATERIAL

Woven fiberglass cloth reinforcing provides added strength and flexibility. One or more layers of reinforcing are used, depending on the application.

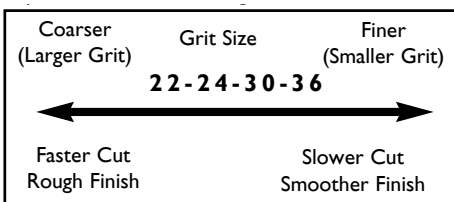
WHEEL TYPES

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.



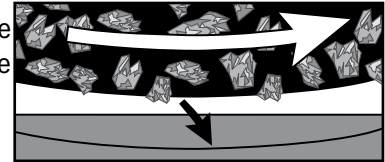
BOND HARDNESS

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.

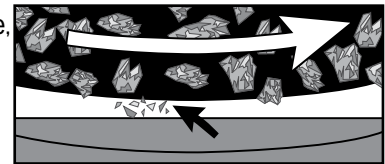


HOW DO ABRASIVES WORK?

As the wheel contacts the material, exposed surface grains grind away small chips of the material.

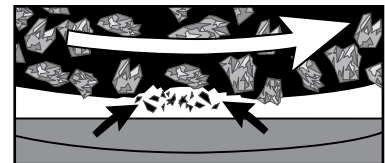


As the wheel grinds, the material causes the surface grains to fracture, exposing new, sharp cutting points.



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	12	10	8
10.1 - 15	14	12	10	10	8	6
15.1 - 20	12	12	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	18	16	14	14
5.1 - 10	18	16	14	14	12	10
10.1 - 15	14	14	12	12	10	8
15.1 - 20	12	12	12	10	8	8
20.1 - 25	12	12	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%



Item no. 593286401

HUSQVARNA CONSTRUCTION PRODUCTS

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