



Husqvarna



# PRODUCT LIST 2016

## CONSTRUCTION PRODUCTS




# CREATING VALUE BY PROVIDING YOU WITH A COMPLETE PACKAGE



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





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You want equipment that facilitates your work. It should be easy to load and unload, withstand rough handling, be easy to mount and dismount, and of course be smooth and efficient to use. Diamond tools and equipment should be matched to each other and help you accomplish your task quickly, efficiently and profitably.

We at Husqvarna focus not only on brute strength when developing our products. We see the user, machine and diamond tool as a whole, seeking an optimal balance of power and usability. Minimising the setup time always means maximising the productive time. Compare, and you will notice the difference.

# WE'LL KEEP YOU INFORMED ONLINE!

**VISIT OUR WEBSITE** Here you'll find updated information on our machines and diamond tools, including complete product technical data, service literature, user manuals, an interactive tool guide, news and much more. You'll also find news and information from our company and your local organisation, such as Service Centres and authorised dealers.  
[www.husqvarnacp.com](http://www.husqvarnacp.com)



**LEARN MORE WITH OUR QR CODE** Many pages in this catalogue include QR codes. These link to more content on our mobile website. Scan the code 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 code 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](http://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](http://husqvarnacp.com)

**SUBSCRIBE TO OUR YOUTUBE CHANNEL** Watching our high-quality videos is one of the best ways to find out about the features and benefits of our products, as well as getting useful tips and hints on usage, maintenance and repair procedures for your Husqvarna equipment. Stay tuned for our latest video updates by subscribing to our YouTube channel!  
[www.youtube.com/HusqvarnaCP](http://www.youtube.com/HusqvarnaCP)



**FOLLOW US ON FACEBOOK** Don't miss if you're in business! On our Facebook page you can get in touch with us at Husqvarna, and meet Husqvarna users from all over the world. Tell us what you think of our products and services, share your own stories and watch pics and videos from our exhibition shows and other Husqvarna events.  
[www.facebook.com/HusqvarnaConstruction](http://www.facebook.com/HusqvarnaConstruction)



# THE ULTIMATE GUIDE TO SAFER AND MORE ERGONOMIC CUTTING

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



# NEW HUSQVARNA PRODUCTS FOR 2016



NEW!

## HUSQVARNA KV 970/1260 AND KV 760

These compact cutting trolleys, specially designed to fit Husqvarna petrol power cutters, make it easy to cut in straight or curved lines and close to curbstones. They now come with a 13.3 liter pressurised water tank and 3 meter hose that connects to the water nozzle on the blade guard. This new feature, together with the cutter's water-saving wet cutting system, allows for hours of cutting also when you work with the cutter out of the trolley.



NEW!

## HUSQVARNA PG 680 RC

A self-propelled, remote controlled version of Husqvarna PG 680 RC enables significantly higher productivity and even better work result together with more ergonomic operation and transport. It also releases the operator to prepare the next set of tools, adjust hoses etc while the machine is running, which means better use of labour time.



NEW!

## HUSQVARNA FS 3500 G

A self-propelled floor saw ideal for small to medium jobs. Equipped with a 27.5 kW gasoline engine together with a self-adjusting belt tensioner for maximum convenience and belt life. Cutting depth capacity up to 311 mm with 750 mm diamond blade. Ready also for rental applications with adjustable handle bars, rpm gauge and hour meter. Water pump kit and light kit available as options.





NEW!

### **HUSQVARNA K 6500 CHAIN**

A very powerful electric chain cutter with high frequency PRIME™ technology. Efficient and easy to use thanks to high power output, a well-balanced body and low vibrations. K 6500 Chain can cut 450 mm deep from one side, making it a great complement to wall saws to avoid overcutting at corners. It is also ideal for cutting irregular or small openings (as small as 11×11 cm).

NEW!

### **PRO 45 CHAIN**

A new type of diamond chain optimised for the PRIME™ power cutter K 6500 Chain. We use segments developed and manufactured by Husqvarna, laserwelded on the best chain chassis available. The result is a efficient, strong, solid and long lasting chain with a minimal chain stretch.





# PROTECTIVE EQUIPMENT THAT MAKES YOUR WORK SAFER AND MORE CONVENIENT

In our wide range of protective equipment you will find products aimed at making your job safer, more convenient and more practical – so you can always achieve the best possible results.



**GLOVES, CLASSIC** A one size durable glove made with a goat leather palm with spandex fabric on the back. Goat leather provides good protection against moisture as it contains natural fat and is therefore suitable for demanding jobs. Rubberised cuff with cotton binding for a perfect fit around the wrist. 579 37 99-10



**PROTECTIVE BOOTS** Boots for power cutting with approved fire resistant rubber and reinforced toe cap. Non-slip sole prepared for studs and ridges on heel for easy removal. Roomy fit and ridges on heel for easy removal. Approved according to EN 345 SB E. 544 96 53-xx Size 36–47



**SOFT SHELL JACKET** Wind and water repellent soft shell jacket made of a comfortable, stretchy membrane with a soft fleece lining. Perfect for different types of weather, over other clothing or on its own. Cordura reinforcement over shoulders, on back of sleeves and on sides. Sleeves are pre-curved for greater comfort and ease of movement. Adjustable lower parts and velcro closures at the cuffs. Four zippered pockets at front and two inside pockets. 577 25 30-xx Size 46–58





#### HEARING PROTECTION WITH HEADBAND

Comfortable and lightweight with a flexible padded headband. Design allows 20% adjustment of pressure. Approved according to current EN standards. 505 66 53-04



**PROTECTIVE GLASSES, CLEAR X** Protective glasses with non-scratch, clear lenses, extendable frames and lenses that can be angled. Approved as per EN 166 and Ansi Z87+. 544 96 37-01



**HEARING PROTECTION WITH FM RADIO** A new hearing protection with FM-radio, improved sound quality and a newly designed headband that gives less pressure on your ears. The earmuffs are specially designed to follow the shape of the head, which give a perfect fit. Equipped with 3.5 mm audio input (AUX) for MP3, and communication radio. 578 27 49-01 (with headband), 578 27 49-02 (helmetbased).



**RESPIRATOR MASK** Protects against very small, unhealthy dry and waterborne particles. The mask is equipped with an air outlet to facilitate exhalation and prevent condensation and moisture to occur. Approved respirator mask according to EN 149: 2001, class FF P3. 544 96 55-01

**PROTECTIVE HELMET** With extra-large visor, neck guard and hearing protectors. Approved according to current EN and ANSI standards. 544 80 89-01





# TAKE ADVANTAGE OF OUR EXPERTISE IN DIAMOND TOOLS!

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.



For more information, visit [www.husqvarnacp.com](http://www.husqvarnacp.com) or scan the QR code with your smartphone!

## Optimal performance for all types of users.

If you're a concrete cutting specialist working full-time with cutting and drilling, you have other demands on the diamond tools than, for example, a paving or pipe laying contractor. To help you find the best tool for your job, Husqvarna diamond tools are divided into three performance categories:

### GOLD

Developed for intense professional use in specialist applications. Provides maximum cutting speed and wear resistance in heavy cutting and drilling. Husqvarna Professional tools have a Gold label.

### SILVER

Developed for professional use in all-round applications. Provides high cutting speed and wear resistance in all cutting and drilling. Husqvarna Premium tools have a Silver label.

### BRONZE

Developed for occasional use. Provides a good balance between performance and price in common cutting applications. Husqvarna Quality tools have a Bronze label.

## Recommendation chart.

For cutting in harder materials, a tool with softer bond works best because the diamonds are exposed faster, which means faster cutting. When working in softer or more abrasive materials, a tool with harder bond works best because of greater resistance to abrasion.

The tool's suitability for different materials is indicated by the following scale:

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

Recommendation charts can be found in the product tables and also in the interactive Tool Guide available on our website.

For handheld applications, the tool packaging clearly shows which material the blade is optimised for.







## Tools and equipment developed together.

If you want to ensure that you get the most out of your Husqvarna equipment, use it with Husqvarna diamond tools. We see the diamond tool, the machine and the user as a whole that must work optimally together. This view is an important foundation of our product development.

### WALL SAW BLADES – PAGE 22

- W1400 Diagrip™
- W1100

### CABLE SAW WIRES – PAGE 32

- Vacuum-brazed wires
- Closed loop wires
- Sintered wires

### FLOOR SAW BLADES – PAGE 40

- F1400 Diagrip™
- F1100
- F600
- L600
- F400 Diagrip™
- Diagrip™ S1400
- Vari-Cut™

### SOFF-CUT BLADES – PAGE 49

- XL14
- XL10
- XL6

### FLOOR GRINDING AND POLISHING TOOLS – PAGE 58

- PCD
- Redi Lock 1100
- Redi Lock 600
- P1200
- P1100
- P600
- CP1200

### CORE DRILL BITS – PAGE 76

- D1400 Diagrip™
- D1200
- D800
- D600
- D400

### HANDHELD POWER CUTTER BLADES – PAGE 96

- Diagrip™ S1400
- AS
- Vari-Cut™
- MT
- R1400 Diagrip™
- R800
- EL
- S1200
- Diamond chains
- Rescue blades
- Abrasive discs
- Angle grinder discs

### TABLE SAW BLADES – PAGE 110

- GS



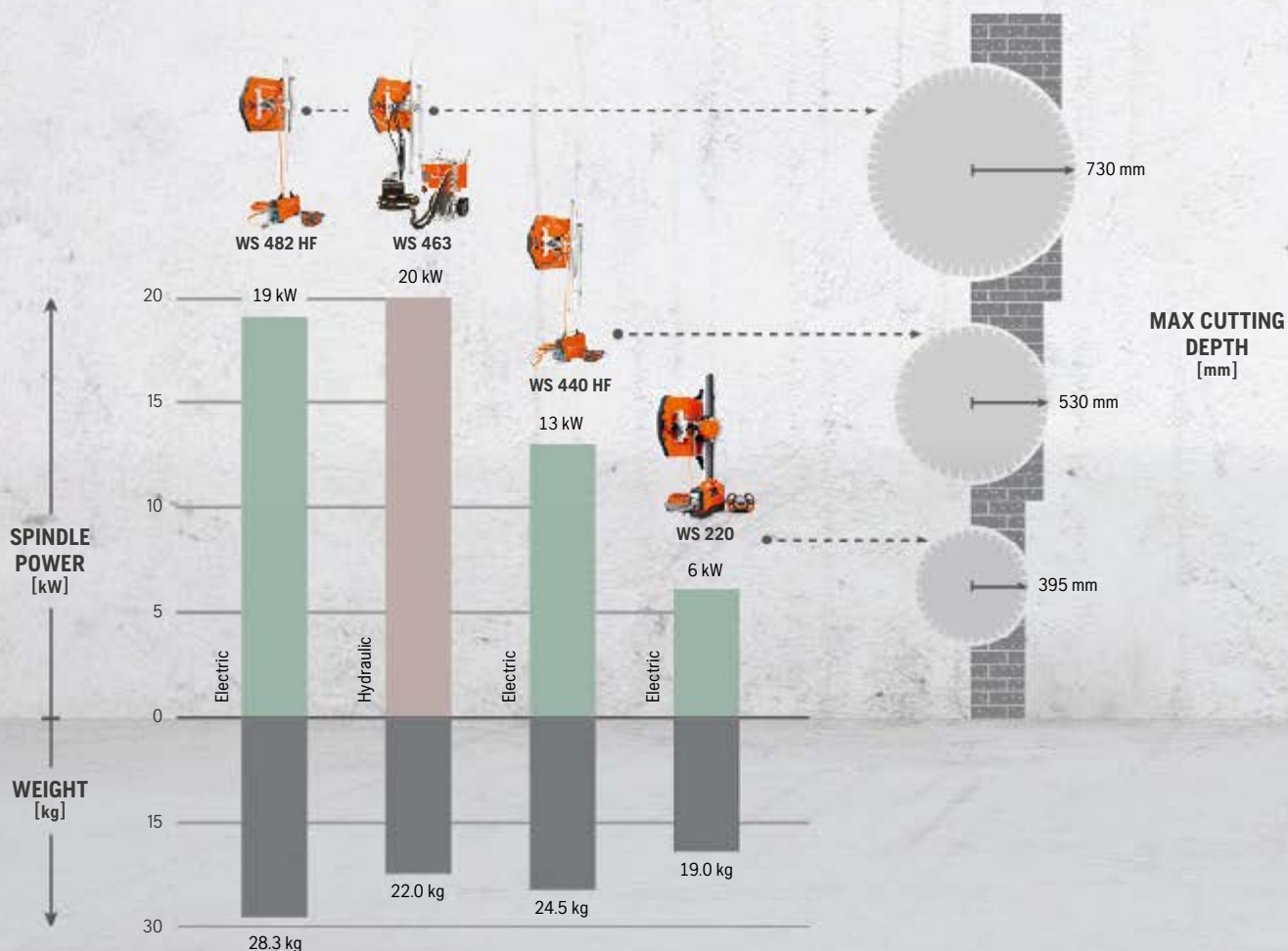


# HIGHLY VERSATILE WALL SAWING SYSTEMS DESIGNED TO INCREASE YOUR DAILY TURNOVER

A Husqvarna wall saw is ideal for all types of openings in almost all building materials, such as brick and reinforced concrete. In addition to their renowned power and durability, all Husqvarna wall sawing systems share a big advantage: they are all designed to make your job easier, allowing you to work faster. The saw motors are very lightweight with outstanding power-to-weight ratio. Our electric, high frequency wall saws are operated with a wireless, ergonomic remote control that is very easy to manoeuvre, while also providing total control of the operation. Amongst the other smart solutions is the convenient transport trolley for Husqvarna WS 220, which helps you take everything you need conveniently around the jobsite.

## Range overview.

Husqvarna offers one hydraulic and three high-frequency powered electric wall sawing systems, ranging from 395 mm to 730 mm cutting depth, with 6 kW to 20 kW spindle power and 19 kg to 28 kg saw head weight. For maximum productivity, choose the system/systems optimal for your kind of operation.







**WIRELESS** All Husqvarna wall saws are operated with a wireless remote control which is designed for an easy and comfortable operation.



**FLEXIBLE POWER** When you choose Husqvarna PP 490 as a power source for your Husqvarna WS 482 HF or CS 10, you can also use it to power your Husqvarna PRIME™ handheld power cutters and drill motor.



#### 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. Husqvarna WS 220 is compact and can handle 80% of all wall sawing jobs. You can also do drilling and handheld cutting using the same power source. In short, more jobs done with smaller and lighter equipment.



For more information, visit [www.husqvarnacp.com](http://www.husqvarnacp.com) or scan the QR code with your smartphone!







WALL SAWING SYSTEMS	WS 482 HF	WS 440 HF	WS 220	WS 463
<b>TECHNICAL SPECIFICATIONS</b>				
Min blade diameter, mm	600	600	500	600
Max starter blade, mm	1000	1000	600	1000
Max blade diameter, mm	1600	1200	900	1600
Max cutting depth, mm	730	530	395	730
Motor for saw blade	Electric	Electric	Electric	Hydraulic
Max spindle output, kW	19	13	6	20
Output speed, rpm	0–850/0–1225	0–1225	0–1150	630/1000/1400
Feeding system/control	Electric/Auto	Electric/Auto	Electric/Auto	Hydraulic/Auto
Weight saw head, kg	28.0	25.0	19.0	22.0
Long track, m/kg	2.0/18.5	2.0/18.5	2.16/11.0	2.0/18.5
Short track, m/kg	1.2/12.0	1.2/12.0	1.1/5.5	1.2/12.0
<b>RECOMMENDED EQUIPMENT</b>				
	PP 490	PP 440 HF	PP 220	PP 455 E
<b>ARTICLE INFORMATION</b>				
	966 41 75–19, WS 482 HF / PP 490, 380–400 V, 5 pin, Ø 800 mm*	966 86 83–13, WS 440 HF / PP 440 HF, 400–480 V, 5 pin, Ø 800 mm*	967 22 78–01, WS 220/PP 220**	965 15 60–01, Ø 800 mm***
	966 41 75–20, WS 482 HF / PP 490, 380–400 V, 5 pin, Ø 1000 mm*	966 86 83–14, WS 440 HF / PP 440 HF, 400–480 V, 5 pin, Ø 1000 mm*		965 15 60–02, Ø 1000 mm***

\*Supplied with:

4 wall mounting brackets  
Track coupling  
Oil  
Blade guard  
Connectable track (1.2 m/2.0 m) incl. saw carriage  
Tool kit  
Track holder  
Blade guard guide  
Remote control  
Power cable  
Water hoses  
Transport box containing charger  
CAN cable

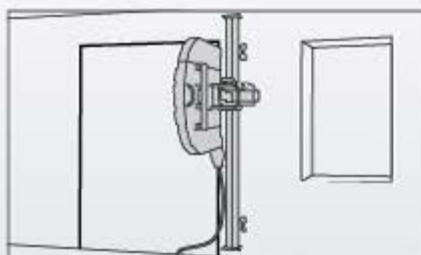
\*\*Supplied with:

2 wall mounting brackets  
600 mm blade guard  
2× 1.1 m connectable track sections  
Track connection joint  
Transport trolley  
Accessory box  
Remote control  
Power cable  
Water hoses  
Transport box with charger  
CAN cable

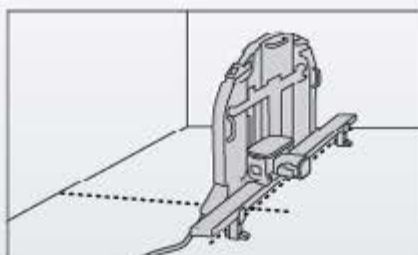
\*\*\*Supplied with:

4 wall mounting brackets  
Track coupling  
Oil  
Blade guard  
Connectable track (2.0 m/1.2 m) incl. saw carriage  
Tool kit  
Track holder  
Blade guard guide

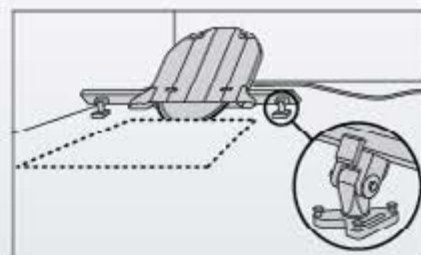
## APPLICATION OVERVIEW



Door openings. The undercut is made by flush cutting.

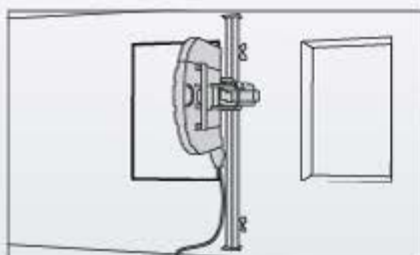


Openings for ventilation. To make cuts adjacent to walls, use flush cutting.

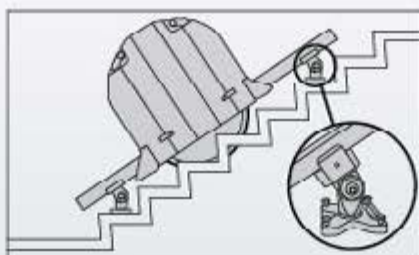


Bevel cutting. Our universal mounting enables you to make cuts at a steeply adjustable angle.

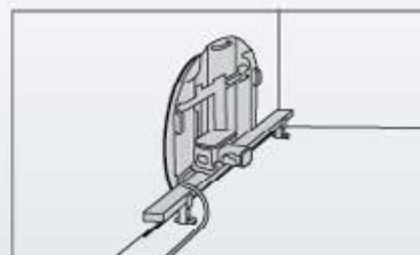




Window openings.



Sawing of steps or other uneven contours.



Flush cutting.





Blade guard for WS 482 HF, WS 440 HF and WS 463



Blade guard for WS 220



Blade guard for flush cutting, for WS 482 HF, WS 440 HF and WS 463



Blade guard for flush cutting, for WS 220



Blade guard guide



Saw carriage



Blade flange hub



Harness for the remote control, worn over one shoulder



Mounting bracket, standard, for WS 482 HF, WS 440 HF and WS 463



Kit with 2 mounting brackets, universal and 1 template bracket, universal



Mounting bracket, universal, for WS 482 HF, WS 440 HF and WS 463



Template bracket, universal



Track in 3 different lengths for WS 482 HF, WS 440 HF and WS 463



Track holder for easier track mounting for WS 482 HF, WS 440 HF and WS 463



Coupling link for joining tracks together for WS 482 HF, WS 440 HF and WS 463



Measure pin to mounting bracket, universal, for WS 482 HF, WS 440 HF and WS 463



Additional tracks for WS 220



Mounting bracket, universal for WS 220



Mounting bracket, standard, for WS 220



Anchors



**Husqvarna WS 482 HF, WS 440 HF and WS 463.**

ACCESSORIES	
Anchors, 50 pcs (M12)	502 43 54-01
Blade flange hub, bore 130 mm	574 82 95-06
Blade flange hub, bore 60 mm	574 82 95-05
Blade guard for flush cutting, 800 mm	577 74 23-01
Blade guard for flush cutting, 1000 mm	577 74 24-01
Blade guard for flush cutting, 1200 mm	577 74 25-01
Blade guard for flush cutting, 1600 mm (WS 482 HF, WS 463)	577 74 26-01
Blade guard guide	580 67 77-01
Blade guard, 1000 mm	577 66 01-01
Blade guard, 1200 mm	577 66 04-01
Blade guard, 1600 mm (WS 482 HF, WS 463)	577 66 10-01
Blade guard, 800 mm	577 65 97-01
Box for remote control (WS 482 HF, WS 440 HF)	587 18 97-01
Cleaning brush	531 11 32-68
Coupling link	531 11 32-47
Harness (WS 482 HF and WS 440 HF)	510 25 00-01
Measure pin to universal bracket	531 11 32-65
Mounting bracket, standard	531 11 32-46
Mounting bracket, universal	531 11 32-00
Oil 220, 3 dl	522 82 77-02
Saw carriage	584 64 21-01
Template bracket, universal	505 23 12-01
Tool kit	501 37 52-01
Track holder	531 11 32-48
Track, 1.2 m	531 11 30-45
Track, 2.0 m	531 11 30-46
Track, 2.2 m	531 11 30-47
Water hose, saw head to blade flange	505 21 84-01

EQUIPMENT FOR WIRE SAWING	
CS 10	966 56 57-01

**Husqvarna WS 220.**

ACCESSORIES	
Anchors, 50 pcs (M10)	584 40 94-02
Blade guard for flush cutting, 600 mm	579 10 47-01
Blade guard for flush cutting, 900 mm	579 10 48-01
Blade guard guide	579 10 41-01
Blade guard, 600 mm	579 10 45-01
Blade guard, 900 mm	579 10 46-01
Box for remote control	587 18 97-01
Cleaning brush	531 11 32-68
Connection joint	583 96 55-01
Excentric bolt	575 32 04-01
Gardena-Tema water adapter	585 56 41-01
Harness	510 25 00-01
Kit with 2 mounting brackets, universal and 1 template bracket, universal	501 94 69-01
Mounting bracket, standard	583 96 57-01
Mounting bracket, universal	587 01 35-01
Oil 220, 3 dl	522 82 77-02
Template bracket, universal	501 59 81-01
Toolbox	586 45 31-01
Track with fixed stop, 1.1 m	577 57 26-01
Track, 1.1 m	577 57 27-01
Water hose, saw head to blade flange	585 60 69-01



Water hose, saw head to blade flange for  
WS 482 HF, WS 440 HF and WS 463



Water hose, saw head to blade flange for WS 220



Tool kit, complete set of wrenches,  
allen keys and sockets



Cleaning brush



Gardena-Tema water adapter for  
WS 220



Connection joint for WS 220



Excentric bolt for WS 220



Oil to lubricate the components of the  
pivoting arm

Your wall saw can be combined  
with the CS 10, transforming it  
into a perfect wire saw.







POWER PACKS	PP 490	PP 440 HF	PP 220	PP 455 E
<b>TECHNICAL SPECIFICATIONS</b>				
Power output, kW	20.0	15.0	6.5	25.0
Rated current, A	32/25/16 reduced	32/25/16 reduced	16/16 (3-phase/1-phase)	63/32 reduced
Voltage, V	400	400	180–400	400
Pressure, bar	—	—	—	230
Flow, l/min	—	—	—	65
Weight, kg	23.4	18.0	10.0	139.0 (including oil)
<b>RECOMMENDED EQUIPMENT</b>				
	WS 482 HF, K 6500, K 6500 Ring, K 6500 Chain, DM 650	WS 440 HF	WS 220, K 6500, K 6500 Ring, K 6500 Chain, DM 650	WS 463, CS 2512
<b>ARTICLE INFORMATION</b>				
	587 94 22–01, PP 490, 380–400 V, 5 pin*	505 11 51–10, PP 440 HF, 380–480 V, 5 pin*	966 56 38–01, incl adapter cable for 1-phase	965 15 66–02, 400 V, 4 pin, with radio**
	587 94 22–02, PP 490, 380–400 V, 4 pin*	505 11 51–09, PP 440 HF, 380–480 V, 4 pin*		965 15 66–04, 400 V, 5 pin, with radio**
				965 15 66–06, 200 V, 4 pin, with radio**
				965 15 66–07, 230/400 V, with radio**

\*Supplied with:  
Remote control  
Power cable  
Water hoses  
Transport box containing charger  
CANbus cable

\*\*Supplied with:  
Remote control incl. CANbus cable (6 m)  
Recharging adapter (12 V/230 V)  
Bag for remote control and accessories  
Hose package (8 m)

	WALL SAWING			WIRE SAWING	HANDHELD POWER CUTTING – PRIME™ PRODUCT RANGE			DRILLING – PRIME™ PRODUCT
	WS 482 HF	WS 440 HF	WS 220		K 6500	K 6500 RING	K 6500 CHAIN	
PP 220	—	—	●	With WS 482 HF/ WS 440 HF	●	●	●	●
PP 490	●	—	—	With WS 482 HF	●	●	●	●
PP 440 HF	—	●	—	With WS 440 HF	—	—	—	—





Remote control

Harness for the remote control  
Worn over one shoulder

CANbus cable

Water valve for flow control of water to  
the blade for PP 490 and PP 440 HF

Water hose for PP 490 and PP 440 HF

Main power cable for connection to saws  
for PP 490 and PP 440 HFSocket 32 A for PP 490 and  
PP 440 HF

Power cable for PP 220



Power harness adapter for PP 220

Water valve for flow control of water to  
the blade for PP 220

Gardena-Tema water adapter

External cooler, to be used where the  
need for additional cooling is increasedSupplementary cooler, to be used where  
the inlet water temperature is higher than  
25°C or the outlet water flow from the  
machine is lower than 5 l/min

CANbus cable for PP 455 E



Hose set including couplings for PP 455 E



Hydraulic oil filter



Water hose connection for PP 455 E

### Husqvarna PP 490 and PP 440 HF.

SPARE PARTS	
CANbus cable	577 05 99-02
Harness	510 25 00-01
Main power cable	531 12 32-48
Remote control incl. extra battery	576 25 93-02
Remote control incl. extra battery, charger, power cable and CANbus cable	576 25 93-01
Socket 32 A	531 11 71-31
Water hose, 8 m	505 11 53-01
Water valve	505 42 42-01

### Husqvarna PP 220.

SPARE PARTS	
CANbus cable	577 05 99-02
Gardena-Tema water adapter	585 56 41-01
Power cable	578 37 23-01
Power harness adapter	579 00 23-01
Remote control incl. extra battery	587 11 35-01
Remote control incl. extra battery, charger, power cable and CANbus cable	576 25 93-01
Water valve	585 02 21-01

### Husqvarna PP 455 E.

ACCESSORIES AND SPARE PARTS	
CANbus cable, 6 m	531 11 50-12
External cooler	574 23 73-01
Hose set incl. couplings, 8 m	531 11 51-90
Hydraulic oil filter	531 11 81-42
Supplementary cooler	504 81 20-01
Water hose connection	510 20 30-01

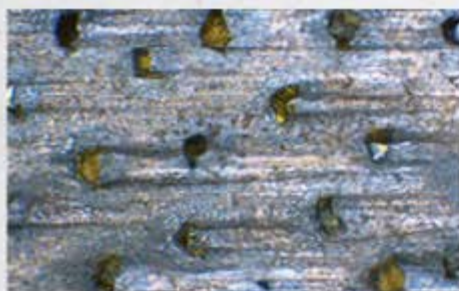


# DIAMOND BLADES FOR WALL SAWING

With their advanced design, Husqvarna's wall saw blades ensure top performance in terms of product life and cutting properties. In production the latest technologies as well as high-quality components are used, to maximise product reliability and consistency. W 1400 series has Diagrip™, a revolutionary technology for manufacturing segments, which delivers superior cutting capacity, longer life and a smooth, rapid cut. W 1400 Diagrip™ series, our premium performance blades, includes low noise blades with a three-layer sandwich core which produces 50% less noise than a standard solid core. W 1100 series consists of blades with a high cutting speed and a good balance between cost and performance.

## Revolutionary diamond tool technology for superior cutting capacity and durability.

One of the greatest benefits with the Diagrip™ technology is how fast and smooth the diamond tools go through all types of construction materials. Diagrip™ tools means trouble-free sawing, especially in heavily reinforced concrete.



The diamonds are specially treated to remain in place in the segments longer, and be distributed optimally, delivering maximum efficiency to every diamond. With Diagrip™ the diamonds are exposed and expended at an even rate, which makes the edge very even and powerful, even when cutting hard materials like reinforced concrete.



W 1400 DIAGRIP™



W 1100



See pages 10–11 for more information.

	W 1400 DIAGRIP™					W 1100		
MACHINE POWER	<10 KW	10–15 KW	>19 KW	13–25 KW	>19 KW	<10 KW	10–15 KW	>15 KW
PRODUCT	W 1405	W 1410	W 1415	W 1420	W 1430	W 1105	W 1110	W 1120
SEGMENT SHAPE								
MATERIAL								
Reinforced concrete, hard	● ● ●	● ●	● ● ●	● ● ●	● ●	● ● ●	● ●	●
Reinforced concrete, medium	● ●	● ● ●	● ● ●	● ●	● ● ●	● ●	● ● ●	● ●
Reinforced concrete, soft	●	● ● ●	● ●	●	● ● ●	●	● ● ●	● ● ●
Brick	●	● ●	●	●	● ● ●	—	●	● ●
RECOMMENDED EQUIPMENT								
	WS 220	WS 440 HF	WS 482 HF, WS 463	WS 482 HF, WS 463, WS 440	WS 482 HF, WS 463	WS 220	WS 440 HF	WS 482 HF

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





## Husqvarna W 1405 Diagrip™.

Professional blades for hard concrete, <10 kW saws.

PRODUCT NUMBER - 60 MM CENTRE HOLE	PRODUCT NUMBER - FLUSH CUTTING DRAWING PL3011 FOR WS 440, WS 463, WS 482	DIAMETER, MM	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>STANDARD WALL SAW BLADES</b>						
581 24 53-01	581 24 53-02	600	49	5.0	10.0+3.0	60
581 24 54-01	581 24 54-02	650	49	5.0	10.0+3.0	60
581 24 55-01	581 24 55-02	700	49	5.0	10.0+3.0	60
581 05 91-02	581 05 91-01	750	49	5.0	10.0+3.0	60
580 97 53-02	580 97 53-01	800	49	5.0	10.0+3.0	60
581 24 56-01	581 24 56-02	900	49	5.0	10.0+3.0	60
581 05 92-02	581 05 92-01	1000	49	4.7	10.0+3.0	60
581 24 57-01	581 24 57-02	1200	49	4.7	10.0+3.0	60
581 24 58-01	581 24 58-02	1500	49	4.7	10.0+3.0	60
<b>LOW NOISE WALL SAW BLADES</b>						
581 24 53-07	581 24 53-08	600	49	5.0	10.0+3.0	60
581 24 55-06	581 24 55-09	700	49	5.0	10.0+3.0	60
580 97 53-07	580 97 53-08	800	49	5.0	10.0+3.0	60
581 24 56-03	581 24 56-04	900	49	5.0	10.0+3.0	60
581 05 92-04	581 05 92-05	1000	49	4.7	10.0+3.0	60
581 24 57-05	581 24 57-06	1200	49	5.0	10.0+3.0	60
PRODUCT NUMBER - 60 MM CENTRE HOLE	PRODUCT NUMBER - FLUSH CUTTING DRAWING PL70061 FOR WS 220	DIAMETER, MM	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>WALL SAW BLADES FOR WS 220, LOW POWER SAWS</b>						
581 24 53-09	581 24 53-30	600	49	3.8	10.0+3.0	60
581 24 53-18	581 24 53-31	600	49	4.5	10.0+3.0	60
580 97 53-10	580 97 53-20	800	49	3.8	10.0+3.0	60
581 24 56-11	581 24 56-14	900	49	3.8	10.0+3.0	60
<b>LOW NOISE WALL SAW BLADES FOR WS 220, LOW POWER SAWS</b>						
581 24 53-25	581 24 53-27	600	49	4.7	10.0+3.0	60
581 24 53-07	581 24 53-26	600	49	5.0	10.0+3.0	60
581 24 56-12	581 24 56-15	900	49	4.7	10.0+3.0	60

## Husqvarna W 1410 Diagrip™.

Professional blades for hard to medium hard concrete, 10–15 kW saws.

PRODUCT NUMBER - 60 MM CENTRE HOLE	PRODUCT NUMBER - FLUSH CUTTING DRAWING PL3011 FOR WS 440, WS 463, WS 482	DIAMETER, MM	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>STANDARD WALL SAW BLADES</b>						
581 24 61-01	581 24 61-02	600	49	5.0	10.0+3.0	60
581 24 62-01	581 24 62-02	650	49	5.0	10.0+3.0	60
581 24 63-01	581 24 63-02	700	49	5.0	10.0+3.0	60
581 24 64-01	581 24 64-02	750	49	5.0	10.0+3.0	60
581 24 65-01	581 24 65-02	800	49	5.0	10.0+3.0	60
581 24 66-01	581 24 66-02	900	49	5.0	10.0+3.0	60
581 24 67-01	581 24 67-02	1000	49	4.7	10.0+3.0	60
581 24 68-01	581 24 68-02	1200	49	4.7	10.0+3.0	60
581 24 69-01	581 24 69-02	1500	49	4.7	10.0+3.0	60
<b>LOW NOISE WALL SAW BLADES</b>						
581 24 61-10	581 24 61-13	600	49	5.0	10.0+3.0	60
581 24 63-08	581 24 63-09	700	49	5.0	10.0+3.0	60
581 24 65-10	581 24 65-11	800	49	5.0	10.0+3.0	60
581 24 66-05	581 24 66-06	900	49	5.0	10.0+3.0	60
581 24 67-04	581 24 67-05	1000	49	4.7	10.0+3.0	60
581 24 68-03	581 24 68-04	1200	49	5.0	10.0+3.0	60



**Husqvarna W1415 Diagrip™.**

Professional blade for hard concrete &gt;19 kW.

PRODUCT NUMBER - 60 MM CENTRE HOLE	PRODUCT NUMBER - FLUSH CUTTING DRAWING PL3011 FOR WS 440, WS 463, WS 482	DIAMETER, MM	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>STANDARD WALL SAW BLADES</b>						
587 37 86-09	587 37 86-05	600	49	5.0	10.0+3.0	60
587 42 68-02	587 42 68-06	650	49	5.0	10.0+3.0	60
587 88 18-01	587 88 18-06	700	49	5.0	10.0+3.0	60
587 88 21-01	587 37 87-13	750	49	5.0	10.0+3.0	60
587 37 87-04	587 37 87-03	800	49	5.0	10.0+3.0	60
587 84 23-02	587 84 23-07	900	49	5.0	10.0+3.0	60
587 37 89-01	587 37 89-03	1000	49	4.7	10.0+3.0	60
587 37 90-01	587 37 90-03	1200	49	4.7	10.0+3.0	60
587 37 91-01	587 37 91-07	1500	49	4.7	10.0+3.0	60
<b>LOW NOISE WALL SAW BLADES</b>						
587 37 86-09	587 37 86-20	600	49	5.0	10.0+3.0	60
587 88 18-03	587 88 18-09	700	49	5.0	10.0+3.0	60
587 37 87-07	587 37 87-15	800	49	5.0	10.0+3.0	60
587 84 23-04	587 84 23-09	900	49	5.0	10.0+3.0	60
587 37 89-04	587 37 89-08	1000	49	4.7	10.0+3.0	60
587 37 90-04	587 37 90-09	1200	49	5.0	10.0+3.0	60

**Husqvarna W1420 Diagrip™.**

Professional blades for hard concrete, 13–25 kW saws.

PRODUCT NUMBER - 60 MM CENTRE HOLE	PRODUCT NUMBER - FLUSH CUTTING DRAWING PL3011 FOR WS 440, WS 463, WS 482	DIAMETER, MM	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>STANDARD WALL SAW BLADES</b>						
581 24 72-01	581 24 72-02	600	49	5.0	10.0+3.0	60
581 24 73-01	581 24 73-02	650	49	5.0	10.0+3.0	60
581 24 74-01	581 24 74-02	700	49	5.0	10.0+3.0	60
581 24 75-01	581 24 75-02	750	49	5.0	10.0+3.0	60
581 24 76-01	581 24 76-02	800	49	5.0	10.0+3.0	60
581 24 77-01	581 24 77-02	900	49	5.0	10.0+3.0	60
581 24 78-01	581 24 78-02	1000	49	4.7	10.0+3.0	60
581 24 79-01	581 24 79-02	1200	49	4.7	10.0+3.0	60
581 24 80-01	581 24 80-02	1500	49	4.7	10.0+3.0	60
<b>LOW NOISE WALL SAW BLADES</b>						
581 24 72-05	581 24 72-06	600	49	5.0	10.0+3.0	60
581 24 74-04	581 24 74-05	700	49	5.0	10.0+3.0	60
581 24 76-07	581 24 76-08	800	49	5.0	10.0+3.0	60
581 24 77-05	581 24 77-06	900	49	5.0	10.0+3.0	60
581 24 78-05	581 24 78-04	1000	49	4.7	10.0+3.0	60
581 24 79-06	581 24 79-05	1200	49	5.0	10.0+3.0	60
PRODUCT NUMBER - 60 MM CENTRE HOLE	PRODUCT NUMBER - FLUSH CUTTING DRAWING PL70061 FOR WS 220	DIAMETER, MM	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>WALL SAW BLADES FOR WS 220, LOW POWER SAWS</b>						
581 24 72-07	581 24 72-16	600	49	3.8	10.0+3.0	60
581 24 72-15	581 24 72-20	600	49	4.5	10.0+3.0	60
581 24 76-19	581 24 76-20	800	49	3.8	10.0+3.0	60
581 24 77-08	581 24 77-09	900	49	3.8	10.0+3.0	60

## Husqvarna W 1430 Diagrip™.

Professional blades for hard to medium hard concrete, >19 kW saws.

PRODUCT NUMBER - 60 MM CENTRE HOLE	PRODUCT NUMBER - FLUSH CUTTING DRAWING PL3011 FOR WS 440, WS 463, WS 482	DIAMETER, MM	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>STANDARD WALL SAW BLADES</b>						
581 24 83-01	581 24 83-02	600	49	5.0	10.0+3.0	60
581 24 84-01	581 24 84-02	650	49	5.0	10.0+3.0	60
581 24 85-01	581 24 85-02	700	49	5.0	10.0+3.0	60
581 24 86-01	581 24 86-02	750	49	5.0	10.0+3.0	60
581 24 87-01	581 24 87-02	800	49	5.0	10.0+3.0	60
581 24 88-01	581 24 88-02	900	49	5.0	10.0+3.0	60
581 24 89-01	581 24 89-02	1000	49	4.7	10.0+3.0	60
581 24 90-01	581 24 90-02	1200	49	4.7	10.0+3.0	60
581 24 91-01	581 24 91-02	1500	49	4.7	10.0+3.0	60
<b>LOW NOISE WALL SAW BLADES</b>						
581 24 83-08	581 24 83-09	600	49	5.0	10.0+3.0	60
581 24 85-04	581 24 85-05	700	49	5.0	10.0+3.0	60
581 24 87-11	581 24 87-10	800	49	5.0	10.0+3.0	60
581 24 88-05	581 24 88-06	900	49	5.0	10.0+3.0	60
581 24 89-05	581 24 89-06	1000	49	4.7	10.0+3.0	60
581 24 90-05	581 24 90-06	1200	49	5.0	10.0+3.0	60

## Husqvarna W 1105.

Premium blades for hard concrete, <10 kW saws.

PRODUCT NUMBER - 60 MM CENTRE HOLE	PRODUCT NUMBER - FLUSH CUTTING DRAWING PL3011 FOR WS 440, WS 463, WS 482	DIAMETER, MM	SEGMENT WIDTH, MM	BORE, MM
<b>STANDARD WALL SAW BLADES</b>				
581 63 33-01	581 63 33-02	600	4.7	60
581 63 34-01	581 63 34-02	700	4.7	60
581 63 35-01	581 63 35-02	800	4.7	60
581 63 57-01	581 63 57-02	900	4.7	60
581 63 36-01	581 63 36-02	1000	4.5	60
581 63 37-01	581 63 37-02	1200	4.5	60
PRODUCT NUMBER - 60 MM CENTRE HOLE	PRODUCT NUMBER - FLUSH CUTTING DRAWING PL70061 FOR WS 220	DIAMETER, MM	SEGMENT WIDTH, MM	BORE, MM
<b>STANDARD WALL SAW BLADES</b>				
581 63 33-04	581 63 33-08	600	3.8	60
581 63 33-05	581 63 33-09	600	4.5	60
581 63 35-04	581 63 35-06	800	3.8	60
581 63 57-04	581 63 57-06	900	3.8	60

## Husqvarna W 1110.

Premium blades for hard to medium concrete, 10–15 kW saws.

PRODUCT NUMBER - 60 MM CENTRE HOLE	PRODUCT NUMBER - FLUSH CUTTING DRAWING PL3011 FOR WS 440, WS 463, WS 482	DIAMETER, MM	SEGMENT WIDTH, MM	BORE, MM
<b>STANDARD WALL SAW BLADES</b>				
581 63 44-01	581 63 44-02	600	4.7	60
581 63 45-01	581 63 45-02	700	4.7	60
581 63 46-01	581 63 46-02	800	4.7	60
581 63 49-01	581 63 49-02	900	4.7	60
581 63 50-01	581 63 50-02	1000	4.5	60
581 63 51-01	581 63 51-02	1200	4.5	60

## Husqvarna W 1120.

Premium blades for soft concrete, >15 kW saws.

PRODUCT NUMBER - 60 MM CENTRE HOLE	PRODUCT NUMBER - FLUSH CUTTING DRAWING PL3011 FOR WS 440, WS 463, WS 482	DIAMETER, MM	SEGMENT WIDTH, MM	BORE, MM
<b>STANDARD WALL SAW BLADES</b>				
581 63 52-01	581 63 52-02	600	4.7	60
581 63 53-01	581 63 53-02	700	4.7	60
581 63 54-01	581 63 54-02	800	4.7	60
581 63 55-01	581 63 55-02	900	4.7	60
581 63 58-01	581 63 58-02	1000	4.5	60
581 63 56-01	581 63 56-02	1200	4.5	60





# NO LIMITS IN SAWING DEPTH – OR IN BUSINESS POTENTIAL

Our premium quality wire sawing systems are ideally designed for high productivity. They are flexible, powerful and easy to use, which helps getting the job done quickly and profitable– but still with great results. Thanks to clever design that increases the friction between the wire and the drive wheel, your wire sawing becomes effortless and efficient. The modular pulley system can easily be adapted to a wide range of applications, so there is virtually no limit in terms of sawing depth or profile. Also our diamond wires enable you to cut very complex structures, both in steel and heavily reinforced concrete.

## Range overview.

Husqvarna offers two wire sawing systems with different setups: Husqvarna CS 2512 is powered by an integrated hydraulic 20 kW motor, weighs 150 kg and has a 12 m wire magazine. Husqvarna CS 10 is powered by the high-frequency electric sawheads of either the 19 kW WS 482 HF or the 13 kW WS 440 HF wall sawing systems. It weighs 110 kg without sawhead and has a 10 m wire magazine

**CAPACITY** Husqvarna's CS 2512 wire saw has a large magazine capacity, so larger cuts can be made without cutting the wire.

**MODULAR** CS 2512 is modular, so it is easy to install and handle. It can be positioned both vertically and horizontally. The motor can be detached for easier transport.

**ADJUSTABLE** CS 2512 is equipped with swivel pulleys. This, combined with the ability to make both vertical and horizontal cuts, ensures superb flexibility.







**TWO IN ONE** Add a CS 10 to your Husqvarna WS 482 or WS 440 system and you will practically have two machines in one. An efficient investment that is flexible and easy to use, ideal also for smaller jobs.



**IMPROVED** All Husqvarna diamond wires now feature a new yellow rubber bond. This provides increased lifetime through better adhesion to the core and beads, and also higher resistance to UV radiation. The visibility during underwater cutting operations is also improved.

**FLEXIBLE** CS 10 can be combined with the WS 482 HF and WS 440 HF wall saws, forming a complete and flexible wire and wall cutting system. Suitable power packs are PP 490 and PP 440 HF.



For more information, visit [www.husqvarnacp.com](http://www.husqvarnacp.com) or scan the QR code with your smartphone!



Husqvarna  
PP 455 E

## Husqvarna CS 2512.

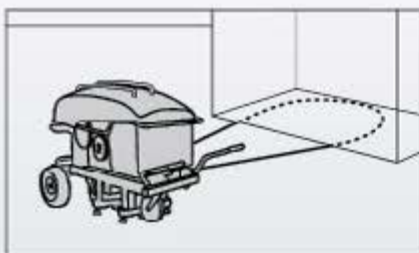
WIRE SAW	CS 2512
<b>TECHNICAL SPECIFICATIONS</b>	
Power kW	20
Motor for wire drive	Hydraulic multiple gear
Max drive torque at drive wheel, Nm	200
Starting torque, Nm	190
Feed system/control	Hydraulic / Auto
Wire speed, m/s	20 or 25
Magazine capacity, m	12 m
Wire length, m	15 m
Flow, l/min	65
Pressure, bar	230
Dimensions (L×W×H), mm	1100×750×900
Weight, kg	150
<b>RECOMMENDED EQUIPMENT</b>	
	PP 455 E*
<b>ARTICLE INFORMATION</b>	
	965 15 62-01
	965 15 62-02, (incl. 15 m C 1000 wire)

\*More information about PP 455 E on page 18.

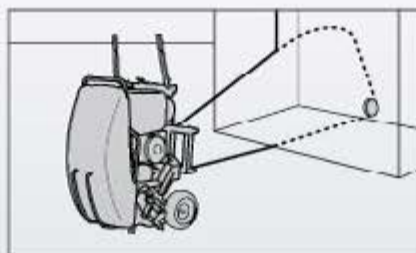


With CS 10 you can saw both vertically and horizontally. The saw head can be mounted on either side of the track and you can choose the wire's direction of rotation. All of this makes for highly flexible and efficient wire sawing.

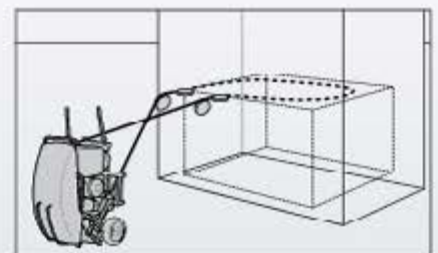
## APPLICATION OVERVIEW



Wire sawing for large jobs such as foundations and bridges.



Cutting in thick walls and openings with exact corners.



Deep wire sawing in confined spaces.



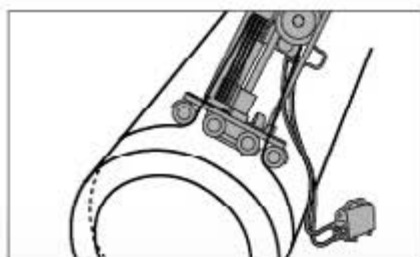


WIRE SAW	CS 10
<b>TECHNICAL SPECIFICATIONS</b>	
Output power with WS 482 HF and PP 490	19 kW
Output power with WS 440 HF and PP 440 HF	13 kW
Speed	0–1200 rpm
Wire speed at 1200 rpm	24 m/s
Magazine capacity	10 m
Wire length, max./min	11.7/1.7 m
Column height	1200 mm
Weight, WS 482 HF/WS 440 HF	138/135 kg
<b>RECOMMENDED EQUIPMENT</b>	
	WS 482 HF and PP 490*
	WS 440 HF and PP 440 HF*
<b>ARTICLE INFORMATION</b>	
	966 56 57–01, 2 swivel pulleys version
	966 56 57–07, incl. WS 482 HF, 400 V
	966 56 57–08, incl. WS 440 HF, 400 V

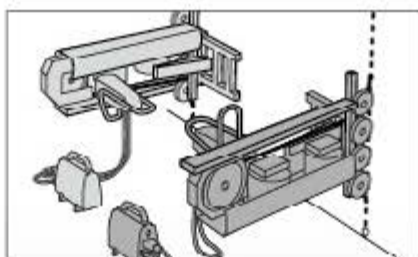
\*More information about WS 482 HF and WS 440 HF on pages 14–15.



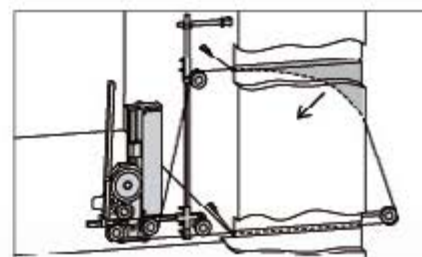
CS 10 can be combined with WS 482 HF and WS 440 HF wall saws, forming a complete wire and wall cutting system.



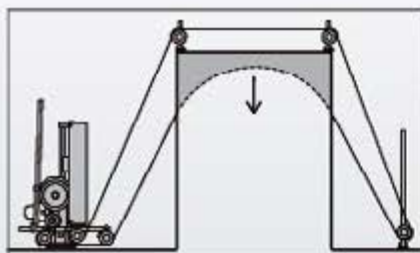
CS 10 has a flexible design and can easily be mounted on objects like pipes.



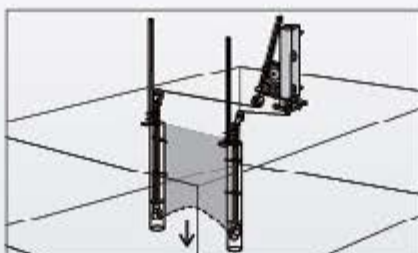
CS 10 can be installed to cut on the right or the left. This gives great flexibility during installation and in selecting the direction of cutting.



Vertical cutting with CS 10 and external pulleys.



Push cutting with CS 10 and external pulleys.



Push cutting with CS 10 and the push cutting kit.



Horizontal cutting with CS 10 and external pulleys.

## Husqvarna CS 2512 and CS 10.

### ACCESSORIES

Anchor plate	586 87 00-01
Angle bracket single pulley	586 54 21-01
Angle bracket double pulley	587 44 33-01
Baseplate assy	586 54 17-01
Baseplate bracket	586 53 72-01
Bracket parallel assy	586 53 92-01
Column round tube	531 11 44-71
Coupling 90	531 11 95-71
Coupling, swiveling	522 80 99-01
Double clamp	531 11 44-60
Footplate	585 64 19-01
Holder assy	586 54 11-01
Jointing sleeve, cross	585 64 05-01
Jointing sleeve	585 64 30-01
Offset pulley double, slot	588 73 04-01
Offset pulley double, slot/bearing	588 73 05-01
Offset pulley kit, round tube	588 53 99-01
Offset pulley single	587 44 30-01
Offset pulley, round tube 48.3	586 53 87-01
Offset pulley	586 53 67-01
Pivot wheel, slot	586 53 84-01
Pivot wheel, bearing	586 53 58-01
Pressure control block (PP 455 E)	531 11 44-26
Pulley assy	581 31 59-01
Push cutting kit	587 46 85-01
Round tubes, 0.25 m	531 11 44-72
Round tubes, 1 m	531 12 06-41
Round tubes, 2 m	531 12 06-42
Round tubes, 3 m	531 11 95-80
Rubber ring, drive pulley	587 70 15-01
Square tubes, 1.15 m	576 29 35-01
Square tubes, 2 m	587 46 69-01
Stabilisation bracket (CS 10)	584 25 93-01
Stabilisation bracket	584 25 38-01
Support kit	587 46 83-01
Support Ø 250 mm	586 54 05-01
Support Ø 300 mm	586 54 08-01
Swivel pulley bearing for round tubes	531 11 44-67
Swivel pulley sliding for round tubes	531 11 44-69
Water lance	531 12 15-25
Wheel cover	586 53 99-01
Wrench 18 mm	531 11 90-65
Wrench 22-24 mm	531 11 95-73

### SPARE PARTS

Wear rubber drive wheel, Ø 400 mm (CS 10)	531 12 00-50
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Offset pulley double, slot



Offset pulley double, slot/bearing



Offset pulley single



Offset pulley kit, round tube

- Push cutting kit:
- Baseplate assy
  - Bracket parallel assy
  - Pivot wheel, bearing
  - Pivot wheel, slot
  - Wheel cover
  - Support Ø 300 mm
  - Support Ø 250 mm
  - Holder assy



- Support kit:
- Anchor plate
  - Stabilisation bracket
  - Stabilisation bracket for CS 10
  - Coupling, swiveling







Swivel pulley bearing for round tubes



Swivel pulley sliding for round tubes



Offset pulley for round tube 48.3



Pivot wheel, bearing



Pivot wheel, slot



Pulley assy



Offset pulley



Foot



Footplate



Joining sleeve, cross



Joining sleeve



Baseplate bracket



Baseplate assy



Bracket parallel assy



Angle bracket single pulley



Angle bracket double pulley



Round tubes



Column round tube



Square tubes



Anchor plate



Stabilisation bracket for CS 2512



Stabilisation bracket for CS 10



Double clamp



Coupling 90



Coupling, swiveling



Support Ø 300 mm



Support Ø 250 mm



Wheel cover



Holder assy



Pressure control block



Water lance



Wrench 18 mm



Wrench 22-24 mm



Rubber ring, drive pulley



# DIAMOND TOOLS FOR WIRE SAWING

Husqvarna offers a complete range of diamond wires, engineered for use with a variety of materials and numerous applications. Husqvarna diamond wires use injected synthetic rubber and springs for the assembly. A synthetic rubber wire is very flexible, making it easy to use, as well as minimising the risk of uneven wear to the wire beads. Husqvarna wires have at least 40 beads per metre. More beads per metre means increased contact between the cutting diamonds and the wire, resulting in higher speed and increased product life. Also, the distance between the beads is smaller, making for a more even cut. Available also in closed loop versions to eliminate the weakest link – the connection.

## GOLD

See pages 10–11 for more information.



VACUUM-BRAZED WIRES

SINTERED WIRE

MACHINE POWER	> 20 KW				ALLROUND	
PRODUCT	C 1200	C 1000	C 950	C 900	C 777	C 770
<b>MATERIAL</b>						
Concrete	●	●●	●●●	●●●	●●●	●●●
Reinforced concrete	●●	●●●	●●●	●●●	●●●	●●●
Highly reinforced concrete	●●●	●●●	●●	●●	●	●
Metal	●●●	●●●	●●	●●	—	—
<b>RECOMMENDED EQUIPMENT</b>	CS 2512		CS 10, CS 2512		CS 10, CS 2512	

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



### Husqvarna vacuum-brazed wires.

Highly efficient vacuum-brazed professional wires for cutting steel, alloy and heavily reinforced concrete.

PRODUCT NUMBER	NUMBER OF BEADS/M	DIAMETER BEADS, MM	ASSEMBLY	CUTTING SYSTEM
<b>C 1200</b>				
543 07 77-08	53	10.3	Springs + rubber, vacuum-brazed beads	Dry / wet
<b>C 1000</b>				
543 08 09-61	44	10.3	Springs + rubber, vacuum-brazed beads	Dry / wet
<b>C 950</b>				
577 67 81-01	40	10.3	Springs + rubber, vacuum-brazed beads	Dry / wet
<b>C 900</b>				
521 95 36-01	40	9.8	Springs + rubber, vacuum-brazed beads	Dry / wet

### Husqvarna closed loop wires.

Professional wire without connection ideally suited for cutting in steel, sandwich and hollow structures.

PRODUCT NUMBER	NUMBER OF BEADS/M	DIAMETER BEADS, MM	ASSEMBLY	CUTTING SYSTEM
<b>C 1200 SPL</b>				
521 98 30-01	53	10.3	Springs + rubber, vacuum-brazed beads, closed loop	Dry / wet
<b>C 1000 SPL</b>				
521 98 29-01	44	10.3	Springs + rubber, vacuum-brazed beads, closed loop	Dry / wet
<b>C 950 SPL</b>				
577 67 82-01	40	10.3	Springs + rubber, vacuum-brazed beads, closed loop	Dry / wet
<b>C 900 SPL</b>				
577 05 91-01	40	9.8	Springs + rubber, vacuum-brazed beads, closed loop	Dry / wet

### Husqvarna connector.

For vacuum-brazed wires.

PRODUCT NUMBER	OUTER DIAMETER, MM	INNER DIAMETER, MM	LENGTH, MM	CABLE DIAMETER, MM	TYPE	PRESS, TONNE	DIES PRESS	USE ON WIRE
577 32 55-01	8.4 (diamond bead 9.5)	5.1	24	5	SCR	4.5	PC(HT45)H5F-70	C 900

### Sintered wire.

Long-life sintered professional wire for cutting concrete.

PRODUCT NUMBER	NUMBER OF BEADS/M	DIAMETER BEADS, MM	ASSEMBLY	CUTTING SYSTEM
<b>C 770</b>				
543 06 44-04	40	11	Springs + rubber, sintered beads	Wet
<b>C 777</b>				
586 60 69-01	40	11	Springs + rubber, sintered beads	Wet

### Accessories for diamond wires.

Husqvarna has a complete range of connectors designed for the wires. There are also appropriate hydraulic hand presses and corresponding dies for crimping the connectors.

PRODUCT NUMBER	OUTER DIAMETER, MM	INNER DIAMETER, MM	LENGTH, MM	CABLE DIAMETER, MM	TYPE	PRESS, TONNE	DIES PRESS
<b>CONNECTOR, CYLINDER 16</b>							
543 08 07-19	9	5.1	16	5	CYL9	4.5	PC(HT45)H5F-66*
<b>CONNECTOR, CYLINDER 20</b>							
543 02 16-70	9	5.1	20	5	CYL9	4.5	PC(HT45)H5F-66*
<b>CONNECTOR, SCREWED</b>							
543 02 15-15	9.5	5	24	5	SCR	4.5	PC(HT45)H5F-70*
<b>CONNECTOR, CARDAN</b>							
543 02 15-84	9.5	5	27	5	CRD	4.5	PC(HT45)H5F-70*

\*Explanation of code: H5F-66/ H5F-70 means that the die length is 5 mm and the distance between parallel sides of the hexagon is 6.6/ 7.0 mm.

Dies, press 66	543 00 28-89
Dies, press 70	543 00 28-78
Press, cembre 4.5 Tonne	543 00 06-70
Spare pin for cardan	543 02 15-90
Wire cooling dry steel cutting	576 37 83-01

### Quality indicator ring.

To distinguish between wire models an indicator ring is used and pierced with a number of holes that corresponds to the wire model.

MODEL	HOLES
C 1200	5
C 1000	4
C 950	6
C 900	3
C 770	2

# WHERE INNOVATIVE ENGINEERING MEETS TOUGH PRODUCTIVITY DEMANDS

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



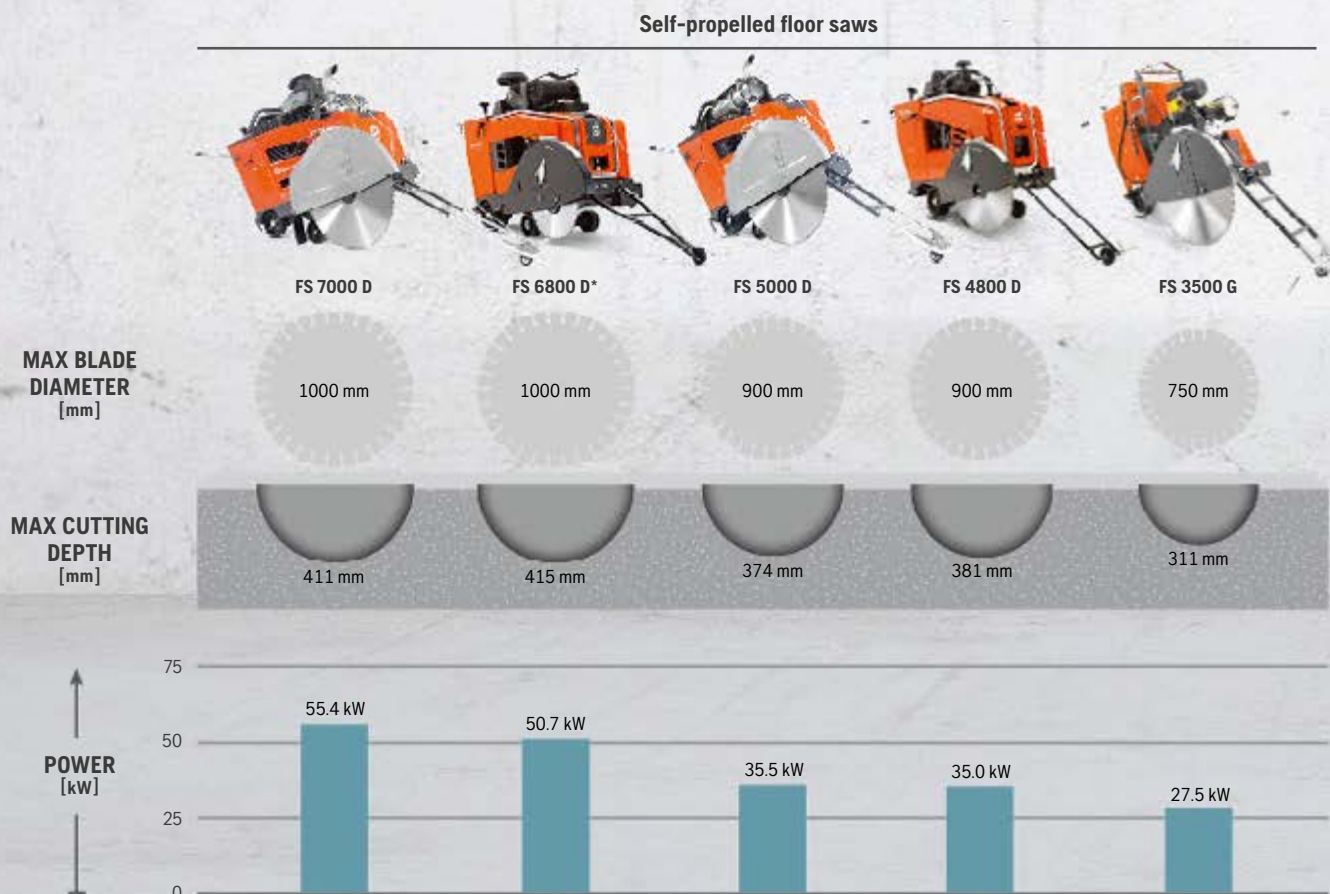
**LOW MAINTENANCE** Most Husqvarna floor saws feature the patented IntelliSeal blade shaft system. It allows a minimum of up to 500 maintenance-free hours without daily greasing of bearings.



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

## Range overview.

The complete range of Husqvarna floor saws consists of 12 models with cutting depths from 122 mm to 411 mm, powered by engines from 4.2 kW petrol to 55.4 kW diesel, weighing from 54 kg to 1032 kg. All our floor saws provide class-leading power and torque at the bladeshaft which means greater productivity when deep sawing. Here you can easily find the floor saw that provides you with the highest production rate.



\* Available in Australia, Latin America, Africa and parts of Asia.

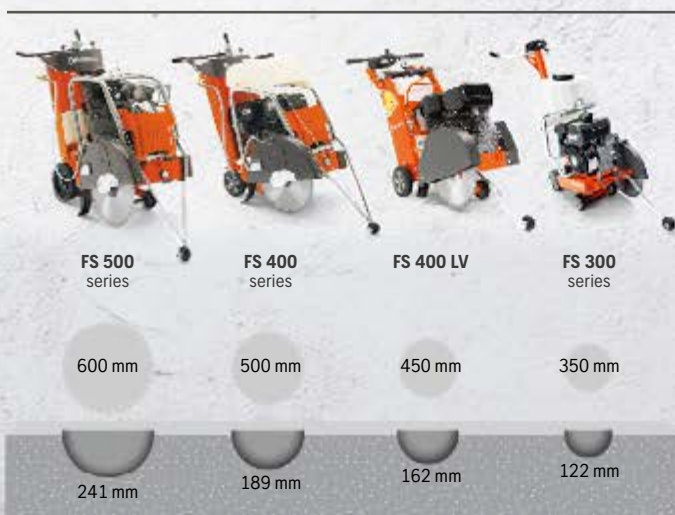




## Count on productivity. Cut down on emissions.

Husqvarna FS 7000 D and FS 5000 D are faster and cleaner. The powerful modern diesel engines have low emissions compliant with Tier 4/Stage IIIB and provide fast, efficient sawing. The new, intuitive digital control panel and other convenient features help you work more efficiently.

### Push saws

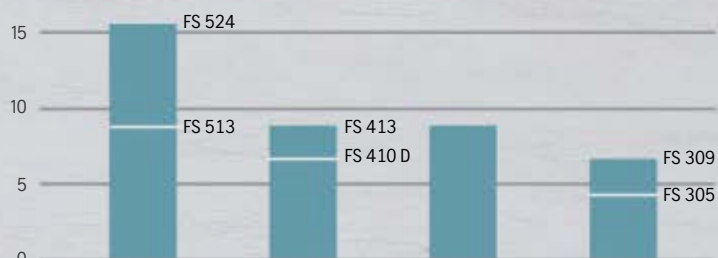


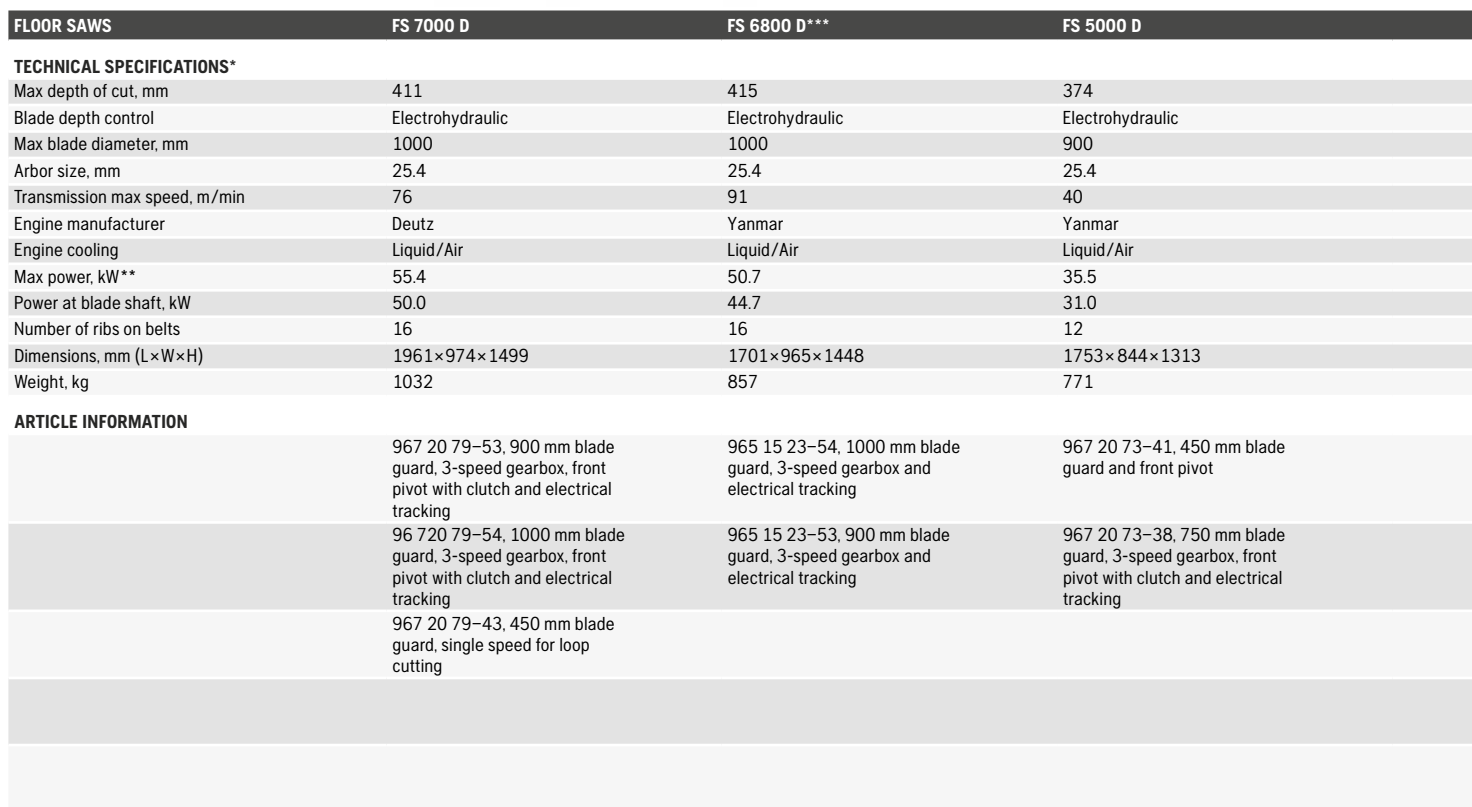
For more information, visit [www.husqvarnacp.com](http://www.husqvarnacp.com) or scan the QR code with your smartphone!

MAX BLADE DIAMETER [mm]

MAX CUTTING DEPTH [mm]

POWER [kW]





\*Full technical specifications are available on our web site. \*\*As rated by the engine manufacturer. \*\*\*Available in Australia, Latin America, Africa and parts of Asia.

ACCESSORIES AND SPARE PARTS	
1-speed blade shaft belt, 900 mm	524 19 97-64
3-speed blade shaft belt, 900 mm	541 20 08-47
Blade collar (outer flange with drive pin), 114 mm	586 00 92-01
Blade collar (outer flange with drive pin), 127 mm	586 00 93-01
Blade collar (outer flange with drive pin), 152 mm	586 00 94-01
Blade collar (outer flange with drive pin), 178 mm	586 00 95-01
Blade guard slip-on, 500 mm	586 34 32-01
Blade guard slip-on, 600 mm	586 34 33-01
Blade guard slip-on, 750 mm	586 34 34-01
Blade guard slip-on, 900 mm	586 34 35-01
Blade guard slip-on, 1000 mm	586 34 36-01
Blade shaft wrench	504 62 64-03
Drive pin, 350–750 mm	505 53 19-01
Drive pin, 900–1000 mm	539 30 00-10
Dual light kit	585 92 46-01
Water pump kit	586 01 23-01
Weight kit, 15 kg	581 67 89-01
Weight kit, 30 kg	581 67 89-02

ACCESSORIES AND SPARE PARTS	
Blade collar (outer flange with drive pin), 114 mm	542 16 31-72
Blade collar (outer flange with drive pin), 127 mm	542 16 63-07
Blade collar (outer flange with drive pin), 152 mm	542 16 32-72
Blade collar (outer flange with drive pin), 178 mm	542 19 93-78
Blade guard slip-on, 350 mm	541 20 83-67
Blade guard slip-on, 450 mm	542 19 81-63
Blade guard slip-on, 600 mm	542 19 81-64
Blade guard slip-on, 750 mm	542 19 81-65
Blade guard slip-on, 900 mm	542 19 81-66
Blade guard slip-on, 1000 mm	504 01 94-01
Blade shaft belts 1000 mm × 4	542 19 97-64
Blade shaft belts 450, 600 and 900 mm × 4	542 16 66-29
Blade shaft belts 800 mm × 4	542 16 63-62
Blade shaft wrench	539 30 01-33
Drive pin, 450–800 mm	505 53 19-01
Drive pin, 900–1000 mm	539 30 01-33
Fifth wheel kit (factory installed)	576 01 85-02
Fifth wheel kit (field installed)	576 01 85-01



**NEW**

Blade guard slip-on for FS 4800 D and FS 6800 D



Blade guard slip-on for FS 7000 D and FS 5000 D



Dual light kit



Catalytic converter kit for FS 4800 D, outdoor use only



Weight kit for FS 7000 D



Water pump kit

**FS 4800 D****FS 3500 G**

381	311
Electrohydraulic	Electrohydraulic
900	750
25.4	25.4
49	45
Yanmar	Kohler
Liquid/Air	Air
35.0	27.5
30.0	21.5
12	25
1422×845×1295	1410×800×1135
680–695	419

967 60 80–40, 450 mm blade guard, rear pivot with clutch and electrical tracking

967 62 13–05, 500 mm blade guard

967 60 80–48, 650 mm blade guard, 3-speed gearbox and electrical tracking

967 62 13–06, 650 mm blade guard

967 60 80–41, 750 mm blade guard, front pivot with clutch and electrical tracking

967 62 13–07, 750 mm blade guard

967 60 80–49, 750 mm blade guard, front pivot 3-speed gearbox and electrical tracking

967 60 80–50, 900 mm blade guard, front pivot 3-speed gearbox and electrical tracking

**Husqvarna FS 5000 D.****ACCESSORIES AND SPARE PARTS**

3-speed blade shaft belt 750 mm	585 51 50-01
Blade collar (outer flange with drive pin), 114 mm	586 00 92-01
Blade collar (outer flange with drive pin), 127 mm	586 00 93-01
Blade collar (outer flange with drive pin), 152 mm	586 00 94-01
Blade guard slip-on, 350 mm	586 34 31-01
Blade guard slip-on, 500 mm	586 34 32-01
Blade guard slip-on, 600 mm	586 34 33-01
Blade guard slip-on, 750 mm	586 34 34-01
Blade guard slip-on, 900 mm	586 34 35-01
Blade shaft wrench	504 62 64-03
Drive pin, 350–750 mm	505 53 19-01
Drive pin, 900–1000 mm	539 30 00-10
Dual light kit	585 92 46-01
Water pump kit	586 01 23-01

**Husqvarna FS 4800 D.****ACCESSORIES AND SPARE PARTS**

1-speed blade shaft belts 355 mm × 4	542 18 60-48
1-speed blade shaft belts 450 mm × 4	542 19 04-16
1-speed blade shaft belts 650 and 750 mm × 4	542 16 31-72
3-Speed blade shaft belts 355, 450, 650, and 750 mm × 4	542 20 64-47
Blade collar (outer flange with drive pin), 114 mm	542 16 31-72
Blade collar (outer flange with drive pin), 127 mm	542 16 63-07
Blade guard slip-on, 350 mm	541 20 83-67
Blade guard slip-on, 450 mm	542 19 81-63
Blade guard slip-on, 600 mm	542 19 81-64
Blade guard slip-on, 750 mm	542 19 81-65
Blade guard slip-on, 900 mm	542 19 81-66
Blade shaft wrench	504 62 64-03
Catalytic converter kit	504 61 12-02
Drive pin, 350–750 mm	505 53 19-01
Drive pin, 900–1000 mm	539 30 00-10
Dual light kit	542 18 11-17
Water pump kit	542 19 96-26

**Husqvarna FS 3500 G.****ACCESSORIES AND SPARE PARTS**

Water pump kit (factory installed)	501 75 97-01
Water pump kit (field installed)	579 80 46-01

For complete list of spare parts see Illustrated Part List (IPL) on our web site.



FLOOR SAWS	FS 524	FS 513	FS 413
<b>TECHNICAL SPECIFICATIONS*</b>			
Max depth of cut, mm	241	179	189
Blade depth control	Handwheel	Handwheel	Handwheel
Max blade diameter, mm	600	500	500
Arbor size, mm	25.4	25.4	25.4
Engine manufacturer	Honda	Honda	Honda
Engine cooling	Air	Air	Air
Max power, kW**	15.5	8.7	8.7
Dimensions, mm (L×W×H)	1750×660×1200	1700×660×1200	1550×655×1200
Weight, kg	231	197	163
<b>ARTICLE INFORMATION</b>			
	965 15 02-05	965 15 02-02	965 15 01-02

\*Full technical specifications are available on our web site. \*\*As rated by the engine manufacturer.



**Husqvarna FS 500 Series.**

ACCESSORIES AND SPARE PARTS	
Blade flange outer with pin	542 16 79-62
Blade nut	542 16 78-46
Blade shaft belt (FS 513)	542 20 21-50
Blade shaft belt (FS 524)	504 06 83-01
Lower transmission belt	505 24 62-01
Upper transmission belt	510 23 72-01
Water tank kit	541 20 82-86
Wrench 27 mm	542 20 22-92

**Husqvarna FS 400 Series.**

ACCESSORIES AND SPARE PARTS	
Blade flange outer with pin	542 16 79-62
Blade shaft belt (FS 410 D)	543 04 49-63
Blade shaft belt (FS 413)	542 20 21-50
Lifting bail (FS 410 D)	522 47 87-02
Lifting bail (FS 413)	522 47 87-01
Water tank kit	541 20 82-86
Wrench 27 mm	542 20 22-92

**Husqvarna FS 400 LV.**

ACCESSORIES AND SPARE PARTS	
Blade flange kit (inner and outer flange, screw, key)	585 31 35-01
Blade shaft belt	543 04 49-64
Wrench 16/18 mm	543 04 59-04

**Husqvarna FS 300 series.**

ACCESSORIES AND SPARE PARTS	
Blade flange outer	504 06 40-01
Blade screw	725 25 34-71
Blade shaft belt (FS 305)	543 85 03-68
Blade shaft belt (FS 309)	502 08 31-01
Wrench 16/18 mm	543 04 59-04
Wrench 13 mm	543 04 58-91

For complete list of spare parts see Illustrated Part List (IPL) on our web site.



Lifting bail for FS 400 series



Water tank kit for FS 400 series



FS 410 D	FS 400 LV	FS 309	FS 305
189	162	122	125
Handwheel	Handwheel	Handwheel	Handwheel
500	450	350	350
25.4	25.4	25.4	25.4
Yanmar	Honda	Subaru	Honda
Air	Air	Air	Air
6.6	8.7	6.6	4.2
1550×655×1200	1150×590×940	915×381×990	915×381×990
145	99	64	54
965 15 01-01	965 14 82-01	965 15 00-15, water tank	965 15 00-23, water tank

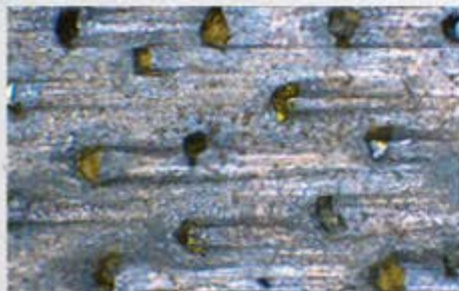
# DIAMOND BLADES FOR FLOOR SAWING

Husqvarna F 1400 and F 400 Diagrip™ series and the Diagrip™ S 1400 series cover most floor sawing applications, ranging from sawing asphalt to sawing in heavily reinforced concrete, with equipment ranging from small electric units to large diesel-powered machines.

Husqvarna also offers F 1100 series asphalt blades for high-powered machines, F 600 series for mid-powered machines, the Vari-Cut™ series for low-powered machines and L 600 series developed for slot cutting for electric and electronic cables as installation of traffic loops. The same blades could also be used in other joint widening applications.

## Revolutionary diamond tool technology for superior cutting capacity and durability.

One of the greatest benefits with the Diagrip™ technology is how fast and smooth the diamond tools go through all types of construction materials. Diagrip™ tools mean trouble-free sawing, especially in heavily reinforced concrete.



The diamonds are specially treated to remain in place in the segments longer, and are distributed optimally, delivering maximum efficiency to every diamond. With Diagrip™ the diamonds are exposed and expended at an even rate, which makes the edge very even and powerful, even when cutting hard materials like reinforced concrete.

**GOLD**

**SILVER**

See pages 10–11 for more information.

**Blades for high- and mid-powered floor saws.**



F 1400 DIAGRIP™



F 1100



F 600



L 600

MACHINE POWER	25–50 KW		50 → KW		25–50 KW					35 → KW		
	F 1410	F 1440	F 1180	F 1190	F 635	F 640	F 672	F 675	F 685	L 630	L 680	
SEGMENT SHAPE												
MATERIAL												
Cured concrete, hard	● ● ●	● ●	—	—	● ● ●	● ●	—	—	—	● ●	—	
Cured concrete, medium	● ● ●	● ● ●	—	—	● ●	● ● ●	—	—	—	● ● ●	—	
Cured concrete, soft	● ●	● ● ●	—	—	●	● ●	—	—	—	● ●	—	
Green concrete, hard	—	—	—	—	—	—	● ● ●	● ●	—	—	—	
Green concrete, soft	—	—	—	—	—	—	● ●	● ● ●	—	—	—	
Asphalt, hard	—	—	● ● ●	● ●	—	—	—	—	● ● ●	—	● ● ●	
Asphalt, soft	—	—	● ●	● ● ●	—	—	—	—	● ● ●	—	● ● ●	
RECOMMENDED EQUIPMENT	FS 8400 D, FS 7000 D, FS 5000 D, FS 4800 D		FS 8400 D, FS 7000 D		FS 5000 D, FS 4800 D					FS 5000 D, FS 4800 D		

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





F 400 DIAGRIP™

Blades for  
low-powered  
floor saws.



DIAGRIP™ S 1400



VARI-CUT™

	EL → 18 KW				→ 25 KW
	F 410	F 420	F 430	F 465	
	● ● ●	● ●	●	—	
	● ●	● ● ●	● ●	—	
	●	● ●	● ● ●	—	
	—	—	—	● ● ●	
	—	—	—	● ● ●	
	—	—	—	—	
	—	—	—	—	
	FS 524/513				

MACHINE POWER	3.5–25 KW			3.5–25 KW	
	S 1445	S 1465	S 1485	VC STD	VC PLUS
PRODUCT					
SEGMENT SHAPE					
MATERIAL					
Cured concrete, hard	● ● ●	● ●	—	● ● ●	● ●
Cured concrete, medium	● ● ●	● ● ●	—	● ● ●	● ● ●
Cured concrete, soft	● ●	● ● ●	—	● ● ●	● ● ●
Green concrete, hard	—	● ●	—	●	● ● ●
Green concrete, soft	—	● ●	●	●	● ● ●
Asphalt, hard	—	—	● ● ●	—	● ●
Asphalt, soft	—	—	● ● ●	—	● ●
RECOMMENDED EQUIPMENT	FS 524/513, FS 413/410 D, FS 400 LV, FS 309/305				

## Husqvarna F 1410/ F 1440 Diagrip™.

Cured concrete professional blades with narrow water slots in the steel core to maximise blade life.

PRODUCT NUMBER	UNDERCUT PROTECTION	DIAMETER, MM	WATER SLOTS	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>HUSQVARNA F 1410</b>							
586 19 90-01	—	500	Narrow	40	4.2	10.0 + 2.5	25.4
586 19 91-01	—	600	Narrow	40	4.2	10.0 + 2.5	25.4
586 19 92-01	—	650	Narrow	40	4.2	10.0 + 2.5	25.4
586 19 93-01	—	700	Narrow	40	4.2	10.0 + 2.5	25.4
586 19 94-01	—	750	Narrow	40	4.2	10.0 + 2.5	25.4
586 19 95-01	—	800	Narrow	40	4.8	10.0 + 2.5	25.4
586 19 96-01	—	900	Narrow	40	4.8	10.0 + 2.5	25.4
586 19 97-01	—	1000	Wide	40	4.8	10.0 + 2.5	25.4
586 19 98-01	—	1200	Wide	40	4.5	10.0 + 2.5	25.4
<b>HUSQVARNA F 1440</b>							
586 20 02-01	—	500	Narrow	40	4.2	10.0 + 2.5	25.4
586 20 03-01	—	600	Narrow	40	4.2	10.0 + 2.5	25.4
586 20 04-01	—	650	Narrow	40	4.2	10.0 + 2.5	25.4
586 20 05-01	—	700	Narrow	40	4.2	10.0 + 2.5	25.4
586 20 06-01	—	750	Narrow	40	4.2	10.0 + 2.5	25.4
586 20 07-01	—	800	Narrow	40	4.8	10.0 + 2.5	25.4
586 20 08-01	—	900	Narrow	40	4.8	10.0 + 2.5	25.4
586 20 09-01	—	1000	Wide	40	4.8	10.0 + 2.5	25.4
586 20 10-01	—	1200	Wide	40	4.5	10.0 + 2.5	25.4

Other dimensions available on request.

## Husqvarna F 1180/ F 1190.

Professional blades for asphalt sawing with narrow water slots and recessed or lowered segments as undercut protection.

PRODUCT NUMBER	UNDERCUT PROTECTION	DIAMETER, MM	WATER SLOTS	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>HUSQVARNA F 1180</b>							
531 15 90-59	Lowered	500	—	40	3.8	8.0 + 3.0	25.4
531 15 90-60	Lowered	600	—	40	4.5	8.0 + 3.0	25.4
531 15 90-61	Recessed	700	—	40	4.5	8.0 + 3.0	25.4
531 15 90-62	Recessed	800	—	40	4.5	8.0 + 3.0	25.4
531 15 90-63	Recessed	900	—	40	4.5	8.0 + 3.0	25.4
<b>HUSQVARNA F 1190</b>							
531 15 90-70	Lowered	500	—	40	3.8	8.0 + 3.0	25.4
531 15 90-71	Lowered	600	—	40	4.5	8.0 + 3.0	25.4
531 15 90-72	Recessed	700	—	40	4.5	8.0 + 3.0	25.4
531 15 90-73	Recessed	800	—	40	4.5	8.0 + 3.0	25.4
531 15 90-74	Recessed	900	—	40	4.5	8.0 + 3.0	25.4

Other dimensions available on request.

## Husqvarna F 635/ F 640.

Cured concrete professional blades with a range of wide and narrow water slots.

PRODUCT NUMBER	UNDERCUT PROTECTION	DIAMETER, MM	WATER SLOTS	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>HUSQVARNA F 635</b>							
531 15 90-23	—	350	Narrow	40	3.2	10.0 + 3.0	25.4
531 15 90-24	—	400	Narrow	40	3.2	10.0 + 3.0	25.4
531 15 90-25	—	450	Narrow	40	3.2	10.0 + 3.0	25.4
531 15 90-26	—	500	Narrow	40	3.6	10.0 + 3.0	25.4
531 15 90-27	—	600	Wide	40	4.2	10.0 + 3.0	25.4
531 15 90-29	—	700	Wide	40	4.2	10.0 + 3.0	25.4
531 15 90-30	—	800	Wide	40	4.5	10.0 + 3.0	25.4
531 15 90-31	—	900	Wide	40	4.5	10.0 + 3.0	25.4
531 15 90-32	—	1000	Wide	40	4.5	10.0 + 3.0	25.4
531 15 90-33	—	1200	Wide	40	4.5	10.0 + 3.0	25.4
<b>HUSQVARNA F 640</b>							
531 15 90-34	—	300	Narrow	40	2.8	10.0 + 3.0	25.4
531 15 90-35	—	350	Narrow	40	3.2	10.0 + 3.0	25.4
531 15 90-36	—	400	Narrow	40	3.2	10.0 + 3.0	25.4
531 15 90-37	—	450	Narrow	40	3.2	10.0 + 3.0	25.4
531 15 90-38	—	500	Narrow	40	3.6	10.0 + 3.0	25.4
531 15 90-39	—	600	Wide	40	4.2	10.0 + 3.0	25.4
531 15 90-41	—	700	Wide	40	4.2	10.0 + 3.0	25.4
531 15 90-42	—	800	Wide	40	4.5	10.0 + 3.0	25.4
531 15 90-43	—	900	Wide	40	4.5	10.0 + 3.0	25.4
531 15 90-44	—	1000	Wide	40	4.5	10.0 + 3.0	25.4
531 15 90-45	—	1200	Wide	40	4.5	10.0 + 3.0	25.4

Other dimensions available on request.



## Husqvarna F 672/F 675.

Green concrete professional blades with narrow water slots.

PRODUCT NUMBER	UNDERCUT PROTECTION	DIAMETER, MM	WATER SLOTS	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>HUSQVARNA F 672</b>							
531 15 90-89	—	300	Narrow	40	2.4	8.0+3.0	25.4
531 15 90-91	—	350	Narrow	40	2.8	8.0+3.0	25.4
531 15 90-86	Lowered	300	Narrow	40	2.8	8.0+3.0	25.4
531 15 90-87	Lowered	350	Narrow	40	2.8	8.0+3.0	25.4
<b>HUSQVARNA F 675</b>							
531 15 91-60	—	300	Narrow	40	2.4	8.0+3.0	25.4
531 15 91-62	—	350	Narrow	40	2.8	8.0+3.0	25.4
531 15 91-57	Lowered	300	Narrow	40	2.8	8.0+3.0	25.4
531 15 91-58	Lowered	350	Narrow	40	2.8	8.0+3.0	25.4

Other dimensions available on request.

## Husqvarna F 685.

Professional asphalt blades with recessed or lowered segments as undercut protection.

PRODUCT NUMBER	UNDERCUT PROTECTION	DIAMETER, MM	WATER SLOTS	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>HUSQVARNA F 685</b>							
531 15 90-50	Lowered	500	Wide	40	3.8	8.0+3.0	25.4
531 15 90-51	Lowered	600	Wide	40	3.8	8.0+3.0	25.4
531 15 90-52	Recessed	700	Wide	40	4.5	8.0+3.0	25.4
531 15 90-53	Recessed	800	Wide	40	4.5	8.0+3.0	25.4
531 15 90-54	Recessed	900	Wide	40	4.5	8.0+3.0	25.4

Other dimensions available on request.

## Husqvarna L 630/L 680.

Professional blades for slot cutting and traffic loops with sandwich design that helps them retain their shape.

PRODUCT NUMBER	DIAMETER, MM	WATER SLOTS	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>HUSQVARNA L 630</b>						
531 16 15-65	350	Wide	40	6	8.0+3.0	25.4
531 16 15-66	350	Wide	40	8	8.0+3.0	25.4
531 16 15-59	350	Wide	40	10	8.0+3.0	25.4
531 15 92-13	450	Wide	40	6	8.0+3.0	25.4
531 16 15-25	450	Wide	40	8	8.0+3.0	25.4
531 16 15-24	450	Wide	40	10	8.0+3.0	25.4
<b>HUSQVARNA L 680</b>						
531 16 15-03	350	Wide	40	6	8.0+3.0	25.4
531 10 18-79	350	Wide	40	8	8.0+3.0	25.4
531 16 15-02	350	Wide	40	10	8.0+3.0	25.4
531 16 05-02	450	Wide	40	6	8.0+3.0	25.4
531 16 05-03	450	Wide	40	8	8.0+3.0	25.4
531 16 05-04	450	Wide	40	10	8.0+3.0	25.4

Other dimensions available on request.

## Husqvarna F 410/F 420/F 430 Diagrip™.

Professional blades for cutting in cured concrete. Low active cutting surface with evenly distributed cutting edges and diamond crystals.

For low powered floor saws.

PRODUCT NUMBER	DIAMETER, MM	WATER SLOTS	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>HUSQVARNA F 410</b>						
581 62 53-01	500	Wide	49	3.8	10.0+3.0	25.4
581 62 54-01	600	Wide	49	3.8	10.0+3.0	25.4
581 62 55-01	700	Wide	49	3.8	10.0+3.0	25.4
581 62 56-01	800	Wide	49	5.0	10.0+3.0	25.4
<b>HUSQVARNA F 420</b>						
581 62 58-01	500	Wide	49	3.8	10.0+3.0	25.4
581 62 59-01	600	Wide	49	3.8	10.0+3.0	25.4
581 62 70-01	700	Wide	49	3.8	10.0+3.0	25.4
581 62 60-01	800	Wide	49	5.0	10.0+3.0	25.4
<b>HUSQVARNA F 430</b>						
581 62 61-01	500	Wide	49	3.8	10.0+3.0	25.4
581 62 64-01	600	Wide	49	3.8	10.0+3.0	25.4
581 62 65-01	700	Wide	49	3.8	10.0+3.0	25.4
581 62 67-01	800	Wide	49	5.0	10.0+3.0	25.4

Other dimensions available on request.

## Husqvarna F 465.

General purpose green concrete professional blade with narrow waterslots. For low powered floor saws.

PRODUCT NUMBER	DIAMETER, MM	WATER SLOTS	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>HUSQVARNA F 465</b>						
531 15 90-81	300	Narrow	40	2.4	8.0 + 3.0	25.4
531 15 90-83	350	Narrow	40	2.8	8.0 + 3.0	25.4

Other dimensions available on request.

## Husqvarna Diagrip™ S 1445/S 1465/S 1485.

Professional blades for easy operation even in heavily reinforced concrete. Innovative segment design for efficient cutting, cooling and slurry evacuation, which increases both cutting speed and service life.

PRODUCT NUMBER	DIAMETER, MM	BLADE GEOMETRY	SEGMENT SHAPE	SEGMENT HEIGHT, MM	NUMBER OF SEGMENTS	BORE, MM
<b>S 1445</b>						
584 22 48-01	300	Segmented	Double notch	10.0 + 2.0	20	25.4/20.0 "Easy-fit"
584 22 49-01	350	Segmented	Double notch	10.0 + 2.0	24	25.4/20.0 "Easy-fit"
584 22 50-01	400	Segmented	Double notch	10.0 + 2.0	27	25.4
584 22 52-01	450	Segmented	Double notch	10.0 + 2.0	30	25.4
584 22 53-01	500	Segmented	Double notch	10.0 + 2.0	34	25.4
584 22 54-01	600	Segmented	Double notch	10.0 + 2.0	36	25.4
<b>S 1465</b>						
581 15 73-01	300	Segmented	Double notch	10.0 + 2.0	20	25.4/20.0 "Easy-fit"
581 15 74-01	350	Segmented	Double notch	10.0 + 2.0	24	25.4/20.0 "Easy-fit"
584 22 28-02	400	Segmented	Double notch	10.0 + 2.0	27	25.4
584 22 30-01	450	Segmented	Double notch	10.0 + 2.0	30	25.4
584 22 31-01	500	Segmented	Double notch	10.0 + 2.0	34	25.4
584 22 32-02	600	Segmented	Double notch	10.0 + 2.0	36	25.4
<b>S 1485</b>						
584 22 33-01	300	Segmented	Flat	10.0 + 2.0	18	25.4/20.0 "Easy-fit"
584 22 35-01	350	Segmented	Flat	10.0 + 2.0	21	25.4/20.0 "Easy-fit"
584 22 35-02	400	Segmented	Flat	10.0 + 2.0	24	25.4
584 22 39-01	450	Segmented	Flat	10.0 + 2.0	26	25.4
584 22 40-01	500	Segmented	Flat	10.0 + 2.0	30	25.4
584 22 41-01	600	Segmented	Flat	10.0 + 2.0	36	25.4

## Husqvarna Vari-Cut™ Standard/Plus.

Premium blades with high cutting speed and a good balance between investment cost and cost per cut square metre.

PRODUCT NUMBER	DIAMETER, MM	BLADE GEOMETRY	SEGMENT SHAPE	SEGMENT HEIGHT, MM	NUMBER OF SEGMENTS	BORE, MM
<b>VARI-CUT™ STANDARD</b>						
586 59 55-01	300	Segmented	Flat	10.0	21	25.4/20 "Easy-fit"
586 59 55-02	350	Segmented	Flat	10.0	24	25.4/20 "Easy-fit"
586 59 55-03	400	Segmented	Flat	10.0	28	25.4/20 "Easy-fit"
<b>VARI-CUT™ PLUS</b>						
587 90 44-01	300	Segmented	Flat	10.0	18	25.4/20 "Easy-fit"
587 90 45-01	350	Segmented	Flat	10.0	21	25.4/20 "Easy-fit"
587 90 53-01	400	Segmented	Flat	10.0	28	25.4/20 "Easy-fit"



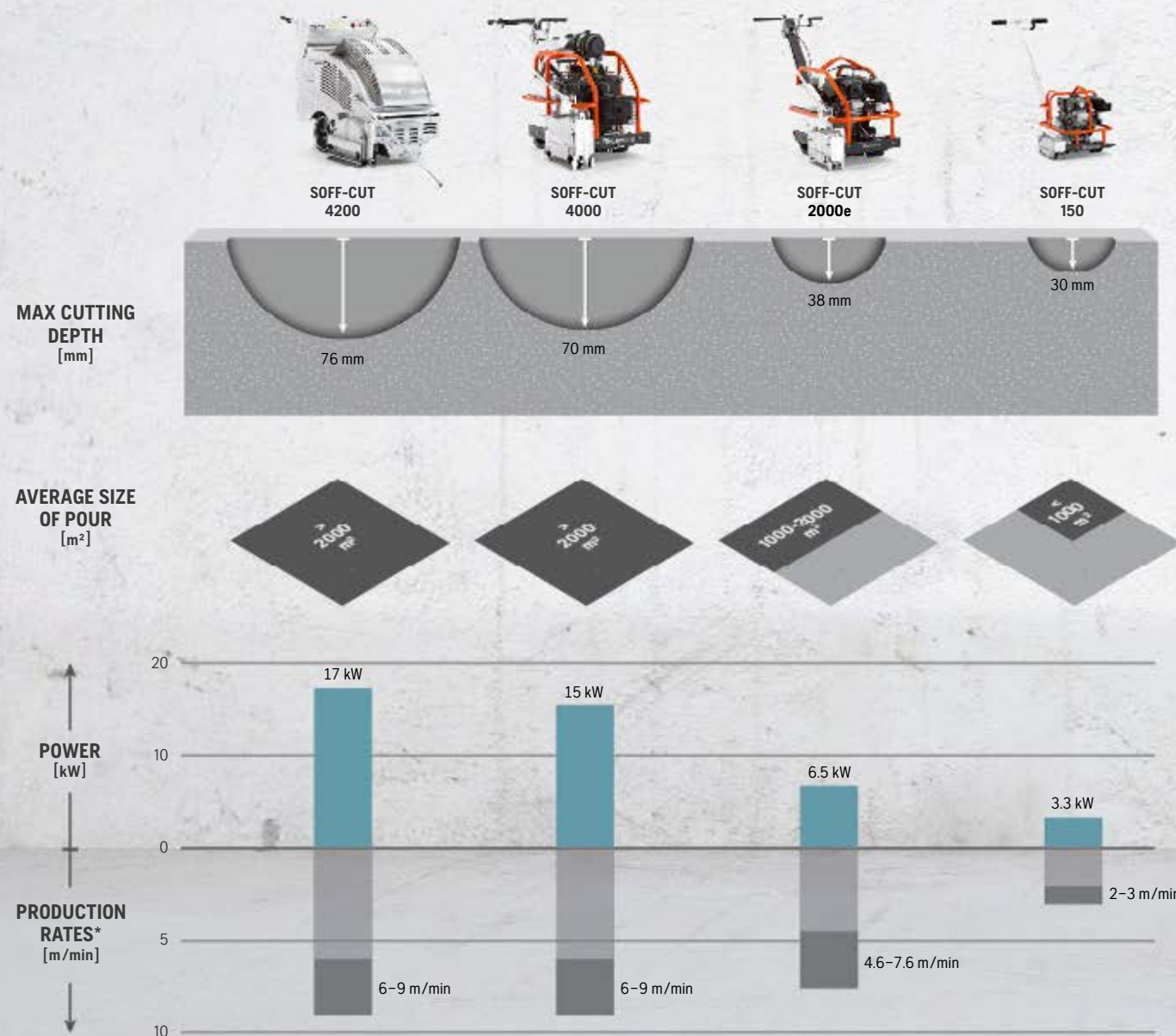


# CUT ULTRA-EARLY FOR STRAIGHT LINES- DON'T WAIT FOR RANDOM CRACKS

Husqvarna Soff-Cut is an ideal system for ultra-early sawing of contraction joints after pouring concrete slabs. It's the best solution for minimising the risk of random cracking, which is one of the most costly and aggravating problems faced by a concrete contractor. The main benefits are the high production rates combined with the possibility to pour and cut the same day, and of course, the tidy end result achieved by only shallow cutting depths.

## Range overview.

Husqvarna Soff-Cut range includes four models with cutting depth from 30 mm to 76 mm powered by engines from 3.3 kW to 17.2 kW, weighing from 39 kg to 221 kg. For optimal production rate, choose the Soff-Cut model suitable for your kind of operation.



### \*PRODUCTION RATES

Please note that the production rates are rough averages and may vary due to for example: 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. Soff-Cut allows you to cut in the green zone as part of the finishing process, to effectively control shrinkage cracking.



For more information, visit [www.husqvarnacp.com](http://www.husqvarnacp.com) or scan the QR code with your smartphone!



Random cracking is amongst the most costly and aggravating problems facing concrete contractors.



Soff-Cut has the unique Ultra Early Entry™ dry-cutting system which controls random cracking by making the cut at an early stage.





ULTRA EARLY ENTRY™ SAW	SOFF-CUT 4200	SOFF-CUT 4000	SOFF-CUT 2000e	SOFF-CUT 150
<b>TECHNICAL SPECIFICATIONS</b>				
Engine manufacturer	Kohler	Kohler	Robin	Robin
Max power, kW*	17.2	14.9	6.5	3.3
Max blade diameter, mm	350	350	250	150
Max depth of cut, mm	76	70	38	30
Weight, kg	221	191	144	39
<b>ARTICLE INFORMATION</b>				
	966 84 56-02	966 84 55-02	966 84 53-02	966 84 48-06

\*As rated by the engine manufacturer.

## Husqvarna Soff-Cut 4200.

<b>SPARE PARTS</b>	
Air filter, 2 pieces	505 48 74-02
Battery, 12 V DC	505 48 76-01
Oil filter, 2 pieces	505 48 77-01
Side lights	505 48 69-02
Spark plug, 2 pieces	505 48 28-03

## Husqvarna Soff-Cut 4000.

<b>ACCESSORIES</b>	
Headlight kit	505 48 47-02

<b>SPARE PARTS</b>	
Air filter, 2 pieces	505 48 23-06
Blade belt	505 48 39-02
Blade wrench	505 48 31-03
Pump belt	505 48 48-01
Spark plug, 2 pieces	505 48 28-03

## Husqvarna Soff-Cut 2000e.

<b>ACCESSORIES</b>	
Headlight kit	505 48 47-01

<b>SPARE PARTS</b>	
Air filter	505 48 23-02
Blade belt	505 48 22-02
Blade wrench	505 48 31-03
Pump belt	505 48 40-02
Spark plug	505 48 28-01

## Husqvarna Soff-Cut 150.

<b>SPARE PARTS</b>	
Air filter	505 48 23-01
Blade belt, 2 pieces	505 48 22-01
Blade wrench	505 48 31-02
Spark plug, 2 pieces	505 48 28-01



Headlight kit



Use Soff-Cut joint protectors at saw-cut intersections prior to cross-cutting in order to prevent the corners from breaking down

<b>JOINT PROTECTORS</b>	
Blue, 150 pieces-300 and 350 mm blades	505 48 32-03
Red, 150 pieces-150, 200 and 250 mm blades	505 48 32-02



## GOLD

See pages 10–11 for more information.



XL14



XL10



XL6

PRODUCT	XL14			XL10			XL6		
	2000	3000	5000	2000	3000	5000	2000	3000	5000
<b>MATERIAL</b>									
Very hard to hard aggregate concrete	● ● ●	—	—	● ● ●	—	—	● ● ●	—	—
Hard to medium-hard aggregate concrete	—	● ● ●	—	—	● ● ●	—	—	● ● ●	—
Soft to very soft aggregate concrete	—	—	● ● ●	—	—	● ● ●	—	—	● ● ●
<b>RECOMMENDED EQUIPMENT</b>									
	SC 4200, SC 4000			SC 2000e			SC 150		

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

## Husqvarna XL14/XL10/XL6.

PRODUCT NUMBER	NAME	DIAMETER, MM	SEGMENT SHAPE	SEGMENT LENGTH, MM	SEGMENT THICKNESS, MM	SEGMENT HEIGHT, MM	NUMBER OF SEGMENTS	BORE
<b>XL14</b>								
542 75 61-13	XL14-2000	350	Flat	40	3.2	9+2.5	24	Soff-Cut Triangular
542 75 61-14	XL14-3000	350	Flat	40	3.2	9+2.5	24	Soff-Cut Triangular
542 75 61-16	XL14-5000	350	Flat	40	3.2	9+2.5	24	Soff-Cut Triangular
<b>XL10</b>								
542 75 61-01	XL10-2000	250	Flat	40	2.6	9+2.5	17	Soff-Cut Triangular
542 75 61-02	XL10-3000	250	Flat	40	2.6	9+2.5	17	Soff-Cut Triangular
542 75 61-04	XL10-5000	250	Flat	40	2.6	9+2.5	17	Soff-Cut Triangular
<b>XL6</b>								
542 77 70-06	XL6-2000	150	Flat	32	2.6	8+1.5	12	Soff-Cut Triangular
542 77 70-07	XL6-3000	150	Flat	32	2.6	8+1.5	12	Soff-Cut Triangular
542 77 70-09	XL6-5000	150	Flat	32	2.6	8+1.5	12	Soff-Cut Triangular

Additional blades on request.



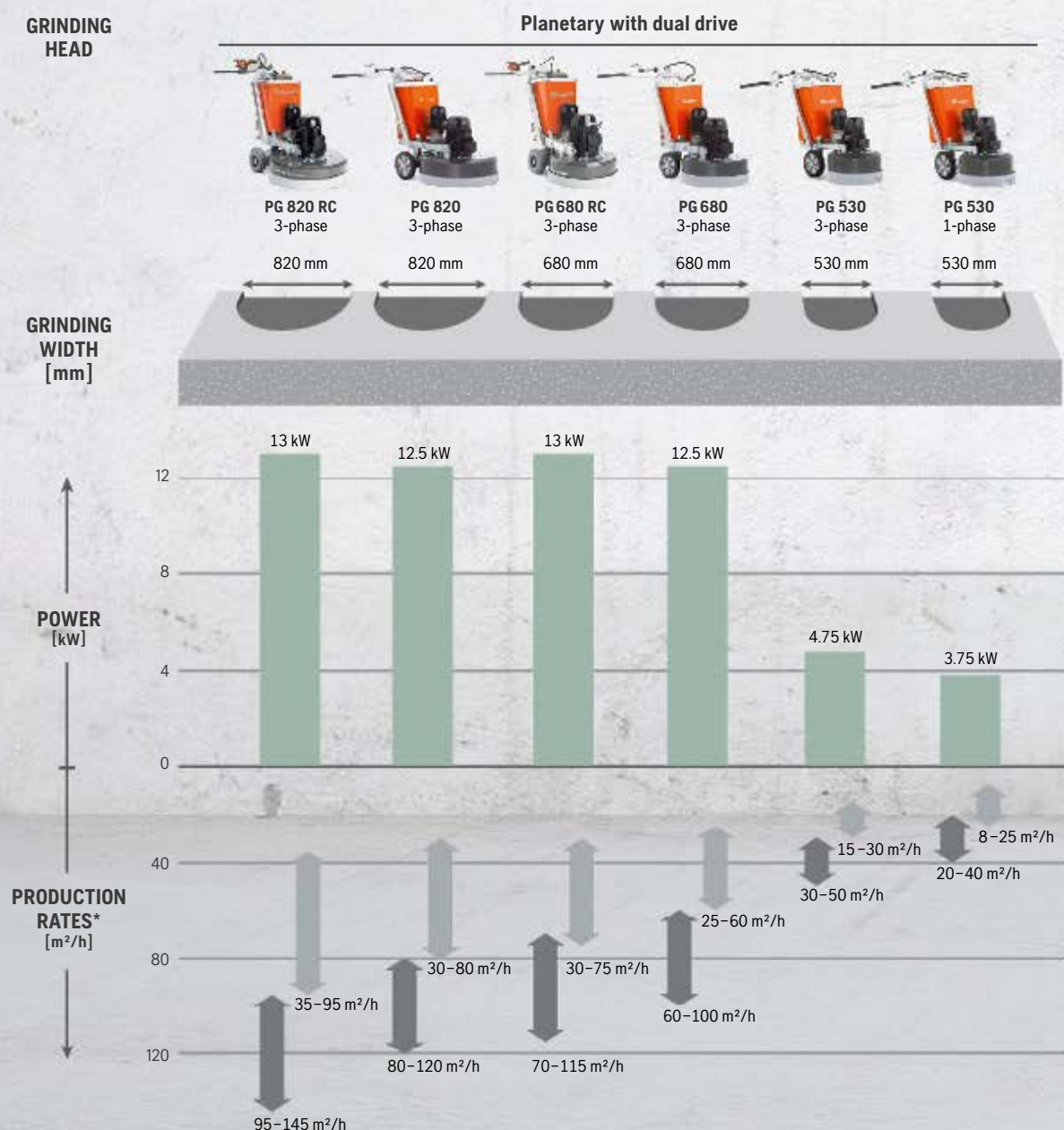
A Soff-Cut patented anti-ravel skid plate comes with every XL blade. This allows for same-day sawing without chipping and spalling.

# THE FORMULA FOR UNBEATABLE PRODUCTION RATES

Preparation, grinding and polishing of concrete floors as well as repair 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 the patented Dual Drive Technology™, the wireless remote control machines PG 820 RC and PG 680 RC and the efficient DC 6000 dust collector. In our product program you'll also find our range of easily transportable and highly useful small PG models. Like all Husqvarna PG machines they are standard-equipped with our quick-fit Redi Lock® diamond tool system.

## Range overview.

The range of Husqvarna floor grinders consists of seven models with grinding width from 280 mm to 820 mm and 2.2 kW to 13 kW power, weighing from 70 to 536 kg. You can always find a Husqvarna PG model optimal for your kind of operation.





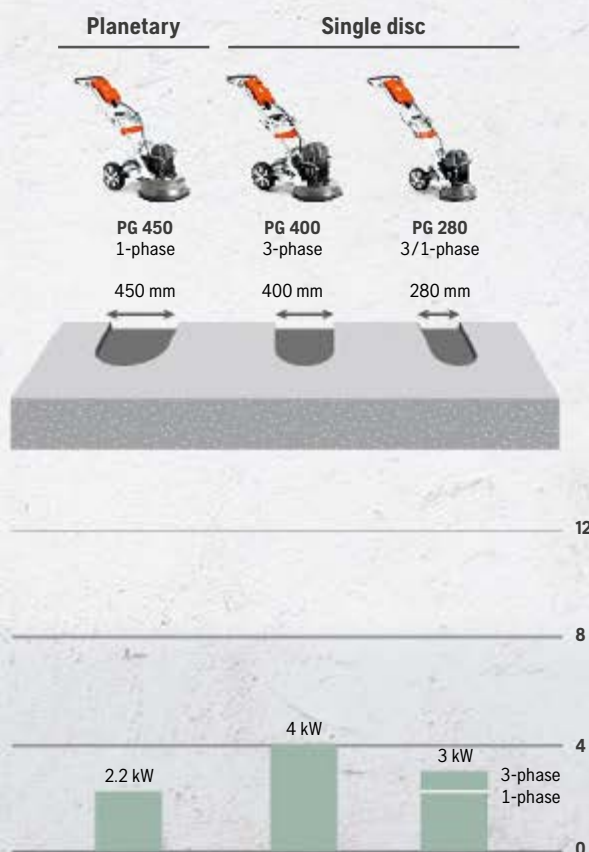


**REMOTE CONTROL** The wireless remote controlled, self-propelled Husqvarna PG 820 RC enables significantly higher productivity and even better work result together with more ergonomic operation and transport.

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



**REDI LOCK TOOL SYSTEM** For easy change of diamond tooling. No tools are needed when changing settings or making adjustments. Standard on all Husqvarna PG models.



**HUSQVARNA HiPERFLOOR** A method for mechanical grinding, treatment and polishing of concrete floors. The result is a floor with spectacular reflective qualities as well as increased hardness and durability.



**DUAL DRIVE TECHNOLOGY™**  
This patented technology increases production rates, enhances operator control and allows for a wider range of applications.



#### \*PRODUCTION RATES

- Concrete removal-smoothen rain damaged concrete
- Coating removal-thick carpet adhesive removal

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

- Hardness of the media being ground
- Quality of diamond tool
- Grit size of diamond tool
- Type of diamond tool (i.e. metal vs. Piranha)
- Number of diamond segments under machine
- Skill of operator
- Type of application (e.g. coating removal vs polishing)



For more information, visit [www.husqvarnacp.com](http://www.husqvarnacp.com) or scan the QR code with your smartphone!

NEW



PLANETARY GRINDERS	PG 820 RC	PG 820	PG 680 RC	PG 680
<b>TECHNICAL SPECIFICATIONS</b>				
Power, kW	13.0	12.5	13.0	12.5
Voltage, V	400	400	400	400
Rated current, A	32	32	32	32
Power supply	3-phase	3-phase	3-phase	3-phase
Grinding width, mm	820	820	680	680
Grinding disc, mm	3×270	3×270	3×230	3×230
Grinding pressure total, kg	290	335	269	300
Grinding disc speed, rpm	250–1100	250–1100	250–1100	250–1100
Direction of rotation	Independent FWD/REV direction control on both grinding discs and planetary head	Independent FWD/REV direction control on both grinding discs and planetary head	Independent FWD/REV direction control on both grinding discs and planetary head	Independent FWD/REV direction control on both grinding discs and planetary head
Dimensions (L×W×H), mm	1370×820×1230	1370×820×1230	1150×680×1220	1150×680×1220
Weight, kg	536	440	498	385
<b>REMOTE CONTROLLED FEATURES</b>				
Self drive	●	—	●	—
Battery power for transportation	●	—	●	—
Parameter settings/reading	●	—	●	—
<b>RECOMMENDED EQUIPMENT</b>				
	DC 6000	DC 6000	DC 6000	DC 6000
<b>ARTICLE INFORMATION</b>				
	967 30 29-01	965 19 56-07	967 62 27-01	965 19 57-07





PG 530	PG 450	PG 400	PG 280
4.75/3.75	2.2	4.0	3.0/2.2
400/230	230	400	400/230
16	13	16	16
3-phase/1-phase	1-phase	3-phase	3-phase/1-phase
530	450	400	280
3×230	3×180	400	280
134	69	73	41
200–1000/200–710	705	1445	2800/1400
FWD/REV with grinding discs and planetary head rotation in same direction (not counter-rotation)	—	—	—
1100×530×1150	1310×482×1144	1400×435×1050	1200×305×1000
216/200	109	115	70
—	—	—	—
—	—	—	—
—	—	—	—
DC 6000/ DC 3300 (3-phase)/DC 3300 (1-phase)	DC 3000	DC 3000	DC 1400
965 19 58–12, 3-phase	967 27 81–01	967 27 83–01, 5 pin	967 27 82–03, 3-phase, 5 pin
965 19 58–11, 1-phase			967 27 82–01, 1-phase



Redi Lock diamond holder disc for PG 820



Redi Lock diamond holder disc for PG 680 and 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



Redi Lock resin pad adapter for PG 400 and PG 280



Water kit for PG 820 and PG 680



HR 820 head, for heavy removal and preparation



HR 680 head, for heavy removal and preparation



Replacement flexible grinding head for PG 530



Silicone ring for heavy removal head



Silicone ring



Pin



Head lock



Head lock screw



Rubber skirt, non marking



Brush list for PG 450 and PG 400



Brush list kit, back, front and sides for PG 280

## Husqvarna PG 820 RC and PG 820.

ACCESSORIES AND SPARE PARTS	
Flexible grinding head spring steel replacement	502 53 42-01
Head lock screw	725 53 70-51
Head lock	502 53 44-01
HR 820 head, for heavy removal and preparation	502 53 38-01
Pin	522 65 98-03
Redi Lock diamond holder disc	502 53 22-01
Resin holder disc replacement rubber pad	502 53 19-01
Resin holder disc replacement velcro pad	587 15 47-01
Resin holder disc	587 15 49-01
Rubber skirt, non marking	502 53 46-01
Silicone ring	502 53 39-01
Silicone ring (for heavy removal head)	502 53 43-01
Water kit	505 45 32-01

## Husqvarna PG 680 RC and PG 680.

ACCESSORIES AND SPARE PARTS	
Flexible grinding head spring steel replacement	502 54 82-01
Head lock screw	725 53 70-51
Head lock	502 53 44-01
HR 680 head, for heavy removal and preparation	502 54 78-01
Pin	522 65 98-03
Redi Lock diamond holder disc	502 54 58-01
Resin holder disc replacement rubber pad	502 54 55-01
Resin holder disc replacement velcro pad	587 15 94-01
Resin holder disc	587 15 95-01
Rubber skirt, non marking	502 54 86-01
Silicone ring	502 53 39-01
Silicone ring (for heavy removal head)	502 53 43-01
Water kit	505 45 32-01





### Husqvarna PG 530.

#### ACCESSORIES AND SPARE PARTS

Head lock screw	725 53 70-51
Head lock	725 53 70-55
Pin	522 65 98-03
Redi Lock diamond holder disc	502 54 58-01
Replacement flexible grinding head	502 55 82-01
Resin holder disc replacement rubber pad	502 54 55-01
Resin holder disc replacement velcro pad	587 15 94-01
Resin holder disc	587 15 95-01
Rubber skirt, non marking	502 55 89-01
Silicone ring	502 53 39-01

### Husqvarna PG 450.

#### ACCESSORIES AND SPARE PARTS

Redi Lock diamond holder disc	584 85 02-01
Brush list	585 13 84-05
Resin holder disc	585 59 17-01

### Husqvarna PG 400 and PG 280.

#### ACCESSORIES AND SPARE PARTS

Brush list (PG 400)	585 13 84-04
Brush list kit, back, front, sides (PG 280)	501 82 88-01
Redi Lock resin pad adapter, Ø 75 mm	580 28 96-01



DUST COLLECTORS	DC 6000	DC 3300	DC 3000	DC 1400
<b>TECHNICAL SPECIFICATIONS</b>				
Power, kW	5.75	3.3	2.4	1.2
Voltage, V	400	230	230	230
Max rated current, A	16	16	16	16
Power supply	3-phase	1-phase	1-phase	1-phase
Airflow, m <sup>3</sup> /h	700	520	2×266.4	220
Max vacuum, mbar	420	300	254	230
Suction inlet diameter, mm	75	75	40	40
Primary filtration surface area, m <sup>2</sup>	7.8	1.2	—	—
Micro filter surface area, m <sup>2</sup>	7.8	1.6	—	—
Container capacity, l	30	—	65	55
Dimensions (L×W×H), mm	1252×766×1900	900×650×1520	670×560×915	580×380×870
Weight, kg	290.0	97.0	27.5	16.0
<b>RECOMMENDED EQUIPMENT</b>				
	PG 820 RC, PG 820, PG 680, PG 680 RC, PG 530 (3-phase)	PG 530 (1-phase)	PG 450, PG 400	PG 280
<b>ARTICLE INFORMATION</b>				
	967 20 94-01*	965 19 60-12**	967 29 96-01***	966 76 68-01****

\*Supplied with:  
One 75 mm hose (10 m)  
One 50 mm hose (10 m)  
Vacuum wand  
Floor tool  
Two Longopac bags

\*\*Supplied with:  
One 75 mm hose (10 m)  
One 50 mm hose (10 m)  
Vacuum wand  
Floor tool  
200 dust bags

\*\*\*Supplied with:  
Hose (10 m)  
Vacuum wand  
Polyester filter  
Floor tool  
Crevice tool  
One Husqvarna multi adaptor  
Dust bag  
Wand elbow

\*\*\*\*Supplied with:  
Hose (4 + 2.5 m)  
Vacuum wand  
Polyester filter  
Floor tool  
Crevice tool  
Two Husqvarna multi adaptors  
Dust bag  
Wand elbow

## Husqvarna DC 6000.

ACCESSORIES AND SPARE PARTS	
50 mm vacuum hosing with end fittings (10 m)	585 87 10-01
75 mm vacuum hosing with end fittings (10 m)	525 58 46-01
Black 75 mm ring	502 53 40-05
Floor tool with vacuum wand	585 87 09-01
HEPA 13 filter	583 95 78-01
Longopac bags, 25 m	584 65 02-01
Plastic adaptor	585 64 76-01
Replacement brush kit	510 27 85-01
Replacement rubber strips kit	521 91 21-01
Replacement strap	584 61 87-01

## Husqvarna DC 3300.

ACCESSORIES AND SPARE PARTS	
50 mm vacuum hosing with end fittings (10 m)	502 56 98-01
75 mm vacuum hosing with end fittings (10 m)	525 58 46-01
Black 75 mm ring	502 53 40-05
Dust collection bags (box of 200)	502 57 01-01
Floor tool	502 57 03-02
Plastic adaptor	505 53 94-01
Primary filter (filter sock with end cap)	502 57 30-01
Replacement brush kit	510 27 85-01
Replacement rubber strips kit	521 91 21-01
Replacement strap	502 57 02-01
Secondary filter (polyester)/micro filter	502 57 32-01
Vacuum wand with floor tool	502 57 03-01
Vacuum wand	502 57 03-03





Vacuum hosing with end fittings



Floor tool with vacuum wand



Plastic adaptor



Replacement brush kit



Replacement rubber strips kit



Longopac bags, 25 m, for DC 6000



Dust collection bags for DC 3300



Dust bag, 10 pcs, for DC 3000 and DC 1400



Black 75 mm ring



Replacement strap



Floor nozzle metal for DC 3000 and DC 1400



Antistatic hose for DC 1400



Antistatic hose for DC 3000



Husqvarna multi adaptor



HEPA 13 filter for DC 6000



Primary filter for DC 3300



Secondary filter for DC 3300



Flat filter polyester, safety class M, for DC 3000



Flat filter polyester, safety class M, for DC 1400

## Husqvarna DC 3000.

ACCESSORIES AND SPARE PARTS	
2×0.5 m vacuum wand, metal	579 53 61-01
Antistatic hose, 2.5 m, Ø 40 mm	588 79 25-01
Antistatic hose, 4 m, Ø 40 mm	588 79 23-01
Crevice tool	579 53 60-01
Dust bag plastic, 10 pcs	585 87 30-01
Flat filter polyester, safety class M	587 13 67-01
Floor nozzle metal	579 54 34-01
Floor tool	579 53 55-01
Hose 10 m, Ø 40 mm	587 17 17-01
Husqvarna multi adaptor	579 53 51-01
Wand elbow	579 53 52-01

## Husqvarna DC 1400.

ACCESSORIES AND SPARE PARTS	
2×0.5 m vacuum wand, metal	579 53 61-01
2.5 m hose, Ø 40 mm	579 53 53-01
4 m hose, Ø 40 mm	579 53 39-01
Antistatic hose, 2.5 m, Ø 40 mm	588 79 25-01
Antistatic hose, 4 m, Ø 40 mm	588 79 23-01
Crevice tool	579 53 60-01
Dust bag paper, 5 pcs	579 53 54-01
Dust bag plastic, 10 pcs	585 87 30-01
Flat filter polyester, safety class M	579 49 95-01
Floor nozzle metal	579 54 34-01
Floor tool	579 53 55-01
Husqvarna multi adaptor	579 53 51-01
Wand elbow	579 53 52-01



# DIAMOND TOOLS FOR SURFACE PREPARATION AND FLOOR TREATMENT PRODUCTS

When it comes to surface preparation and tools that polish, grind concrete surfaces or remove previous treatments, we're often talking about work that is both difficult, strenuous and time consuming. By listening to our customers we have been able to build a range of tools to fit every step of the surface preparation process. Whatever level of finish you are looking for, Husqvarna offers an array of tools developed for use with most materials. From the hardest concrete floor to the most abrasive, to meet demands for cutting speed and surface finish.

**GOLD**

**SILVER**

See pages 10–11 for more information.



## APPLICATION GUIDE

	PCD	G 1100 SERIES						G 600 SERIES		
PRODUCT	G 11X1	G 1110	G 1120	G 1140	G 1150	G 1170	G 1180	G 620	G 640	G 670
<b>REMOVAL – MATERIAL</b>										
Porous ceramic glues	● ● ●	—	—	—	●	● ● ●	● ●	—	—	● ● ●
Plastic-like ceramic glues	● ● ●	—	—	● ● ●	● ●	—	—	● ●	● ● ●	—
Vinyl glues*	—	●	● ●	● ● ●	● ●	●	●	● ●	● ● ●	●
Paint and thin epoxy (<2 mm)	—	●	● ●	● ● ●	● ●	●	●	● ●	● ● ●	●
Thick epoxy (15–40 mm)	● ● ●	—	●	● ● ●	●	●	—	●	● ● ●	●
<b>GRINDING – MATERIAL</b>										
Rain-damaged concrete	●	—	—	—	●	● ●	● ● ●	—	●	● ●
Concrete, soft	●	—	—	—	● ●	● ● ●	● ●	—	● ●	● ● ●
Concrete, medium hard	—	—	●	● ● ●	● ● ●	●	—	●	● ● ●	●
Concrete, hard	—	● ● ●	● ● ●	●	—	—	—	● ● ●	●	—
Semi-polished concrete	—	● ● ●	●	—	—	—	—	●	—	—
<b>RECOMMENDED EQUIPMENT</b>										
PG 820, PG 680, PG 530, PG 400, PG 280										

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

\*The advised tooling for this application depends on the type of concrete under the material being removed. Husqvarna recommends starting with a harder bond (G 1170 or G 1150), and moving to a softer bond if productivity is not satisfactory.



## METAL-BOND DIAMOND TOOLS-REDI LOCK

Robust, metal-bonded diamond tools for every application. An instant and hassle-free system—switch the entire sets of diamonds instantly without any tooling. Its strong base plate is integrated making the locking system very robust and safe. The need for multiple sets of diamond holder discs for different sets of diamond tooling is eliminated. The system is available for a variety of machine manufacturers. With six different types of products, G 1100 series offers excellent removal rate and durability, providing maximum profitability and performance with all types of applications. G 600 range offers a good simple alternative. Perfect for smaller jobs.



### Husqvarna G 11X1.

For removal of hard-to-remove coatings, adhesives and screeds. Maximum wear and productivity with Husqvarna's Piranha™ diamond scraper inserts. For use in conjunction with the Redi Lock system.

PRODUCT NUMBER	NAME	DESCRIPTION	RECOMMENDED WITH
543 32 73-50	G 11X1 S	Single PCD plate	PG 820, PG 680, PG 530
543 08 66-11	G 11X1 D	Double PCD plate	Anti-clockwise rotating PG machines

### Husqvarna Redi Lock G 1110.

Single or double H or convex professional segment with a very soft bond for very hard concrete.

PRODUCT NUMBER	NAME	COLOUR	SINGLE/DOUBLE	GRIT SIZE (MESH)	SHAPE	BOND HARDNESS
574 43 02-01	G 1112 S	Black	Single	16	H	Soft 1
574 43 03-01	G 1112 D	Black	Double	16	H	Soft 1
543 08 64-05	G 1113 S	Black	Single	20	H	Soft 1
543 08 64-06	G 1113 D	Black	Double	20	H	Soft 1
543 08 64-07	G 1114 S	Black	Single	30	H	Soft 1
543 08 64-08	G 1114 D	Black	Double	30	H	Soft 1
543 08 64-11	G 1115 S	Black	Single	60	Convex	Soft 1
543 08 64-12	G 1115 D	Black	Double	60	Convex	Soft 1
543 08 64-15	G 1116 S	Black	Single	120	Convex	Soft 1
543 08 64-16	G 1116 D	Black	Double	120	Convex	Soft 1

### Husqvarna Redi Lock G 1120.

Single or double H or convex professional segment with a soft bond for very hard concrete.

PRODUCT NUMBER	NAME	COLOUR	SINGLE/DOUBLE	GRIT SIZE (MESH)	SHAPE	BOND HARDNESS
543 08 64-23	G 1123 S	Yellow	Single	20	H	Soft 2
543 08 64-24	G 1123 D	Yellow	Double	20	H	Soft 2
543 08 64-25	G 1124 S	Yellow	Single	30	H	Soft 2
543 08 64-26	G 1124 D	Yellow	Double	30	H	Soft 2
543 08 64-29	G 1125 S	Yellow	Single	60	Convex	Soft 2
543 08 64-30	G 1125 D	Yellow	Double	60	Convex	Soft 2
543 08 64-33	G 1127 S	Yellow	Single	120	Convex	Soft 2
543 08 64-34	G 1127 D	Yellow	Double	120	Convex	Soft 2

### Husqvarna Redi Lock G 1140.

Single or double H or convex professional segment with a medium bond for medium to hard concrete.

PRODUCT NUMBER	NAME	COLOUR	SINGLE/DOUBLE	GRIT SIZE (MESH)	SHAPE	BOND HARDNESS
543 08 64-41	G 1143 S	Pink	Single	20	H	Medium 1
543 08 64-42	G 1143 D	Pink	Double	20	H	Medium 1
543 08 64-43	G 1144 S	Pink	Single	30	H	Medium 1
543 08 64-44	G 1144 D	Pink	Double	30	H	Medium 1
543 08 64-47	G 1145 S	Pink	Single	60	Convex	Medium 1
543 08 64-48	G 1145 D	Pink	Double	60	Convex	Medium 1
543 08 64-51	G 1147 S	Pink	Single	120	Convex	Medium 1
543 08 64-52	G 1147 D	Pink	Double	120	Convex	Medium 1

### Husqvarna Redi Lock G 1150.

Single or double H or convex professional segment with a medium-hard bond for soft to medium concrete.

PRODUCT NUMBER	NAME	COLOUR	SINGLE/DOUBLE	GRIT SIZE (MESH)	SHAPE	BOND HARDNESS
543 08 64-59	G 1153 S	Grey	Single	20	H	Medium 2
543 08 64-60	G 1153 D	Grey	Double	20	H	Medium 2
543 08 64-61	G 1154 S	Grey	Single	30	H	Medium 2
543 08 64-62	G 1154 D	Grey	Double	30	H	Medium 2
543 08 64-65	G 1155 S	Grey	Single	60	Convex	Medium 2
543 08 64-66	G 1155 D	Grey	Double	60	Convex	Medium 2
543 08 64-69	G 1157 S	Grey	Single	120	Convex	Medium 2
543 08 64-70	G 1157 D	Grey	Double	120	Convex	Medium 2

### Husqvarna Redi Lock G 1170.

Single or double H or convex professional segment with a hard bond for soft concrete and abrasive surfaces (for example broom finished concrete and ceramic tile adhesive).

PRODUCT NUMBER	NAME	COLOUR	SINGLE/DOUBLE	GRIT SIZE (MESH)	SHAPE	BOND HARDNESS
543 08 64-77	G 1173 S	Red	Single	20	H	Hard 1
543 08 64-78	G 1173 D	Red	Double	20	H	Hard 1
543 08 64-79	G 1174 S	Red	Single	30	H	Hard 1
543 08 64-80	G 1174 D	Red	Double	30	H	Hard 1
543 08 64-83	G 1175 S	Red	Single	60	Convex	Hard 1
543 08 64-84	G 1175 D	Red	Double	60	Convex	Hard 1

### Husqvarna Redi Lock G 1180.

Single, double or triple H professional segment with a very hard bond for very soft concrete and abrasive surfaces.

PRODUCT NUMBER	NAME	COLOUR	SINGLE/DOUBLE	GRIT SIZE (MESH)	SHAPE	BOND HARDNESS
543 08 64-95	G 1183 S	Blue	Single	20	H	Hard 2
543 08 64-96	G 1183 D	Blue	Double	20	H	Hard 2
574 43 00-01	G 1183 T	Blue	Triple	20	H	Hard 2
543 08 64-97	G 1184 S	Blue	Single	30	H	Hard 2
543 08 64-98	G 1184 D	Blue	Double	30	H	Hard 2
574 43 01-01	G 1184 T	Blue	Triple	30	H	Hard 2

### Husqvarna Redi Lock G 620.

Single or double, hexagonal or round premium segment with a soft bond for very hard concrete.

PRODUCT NUMBER	NAME	COLOUR	SINGLE/DOUBLE	GRIT SIZE (MESH)	SHAPE	BOND HARDNESS
577 86 68-01	G 6G 622 D	Green	Double	16	Hexagonal	Soft
543 08 93-76	G 623 S	Green	Single	20	Hexagonal	Soft
543 08 93-80	G 623 D	Green	Double	20	Hexagonal	Soft
543 08 93-77	G 624 S	Green	Single	30	Hexagonal	Soft
543 08 93-81	G 624 D	Green	Double	30	Hexagonal	Soft
543 08 93-78	G 625 S	Green	Single	50	Round	Soft
543 08 93-82	G 625 D	Green	Double	50	Round	Soft
543 08 93-79	G 627 S	Green	Single	100	Round	Soft
543 08 93-83	G 627 D	Green	Double	100	Round	Soft

### Husqvarna Redi Lock G 640.

Single or double, hexagonal or round premium segment with a medium bond for medium to hard concrete.

PRODUCT NUMBER	NAME	COLOUR	SINGLE/DOUBLE	GRIT SIZE (MESH)	SHAPE	BOND HARDNESS
543 08 93-84	G 643 S	Grey	Single	20	Hexagonal	Medium
543 08 93-87	G 643 D	Grey	Double	20	Hexagonal	Medium
543 08 93-85	G 644 S	Grey	Single	30	Hexagonal	Medium
543 08 93-88	G 644 D	Grey	Double	30	Hexagonal	Medium
543 08 93-86	G 645 S	Grey	Single	50	Round	Medium
543 08 93-89	G 645 D	Grey	Double	50	Round	Medium
543 09 32-77	G 647 S	Grey	Single	100	Round	Medium
543 09 32-78	G 647 D	Grey	Double	100	Round	Medium

### Husqvarna Redi Lock G 670.

Single or double, hexagonal premium segment with a hard bond for soft concrete and abrasive surfaces (for example broom finished concrete, ceramic tile adhesive).

PRODUCT NUMBER	NAME	COLOUR	SINGLE/DOUBLE	GRIT SIZE (MESH)	SHAPE	BOND HARDNESS
543 08 93-90	G 673 S	Gold	Single	20	Hexagonal	Hard
543 08 93-92	G 673 D	Gold	Double	20	Hexagonal	Hard
543 08 93-91	G 674 S	Gold	Single	30	Hexagonal	Hard
543 08 93-93	G 674 D	Gold	Double	30	Hexagonal	Hard



## POLISHING TOOLS

Polishing pad delivering exceptional gloss and clarity when used for dry polishing of concrete, terrazzo and some natural stones. Highly recommended for use in conjunction with Hiperhard™ floor densifier/hardener in the HiPERFLOOR concrete polishing system.



### Husqvarna P 1200.

Professional tools developed to reach a maximum gloss in less steps, which saves time and tooling and gives a better end result.

PRODUCT NUMBER	NAME	COLOUR	DIAMETER, MM	GRIT SIZE (MESH)	DIAMOND HEIGHT, MM
<b>FOR PG MACHINES</b>					
574 42 82-01	P 1242	Dark green	75	50	6.5
574 42 83-01	P 1243	Black	75	100	6.5
574 42 84-01	P 1244	Red	75	200	6.5
574 42 85-01	P 1245	Yellow	75	400	6.5
574 42 86-01	P 1246	White	75	800	6.5
574 42 87-01	P 1247	Blue	75	1500	6.5
574 42 88-01	P 1248	Grey	75	3000	6.5
<b>FOR HANDHELD MACHINES</b>					
574 42 89-01	P 1242	Dark green	125	50	2.8
574 42 90-01	P 1243	Black	125	100	2.8
574 42 91-01	P 1244	Red	125	200	2.8
574 42 92-01	P 1245	Yellow	125	400	2.8
574 42 93-01	P 1246	White	125	800	2.8
574 42 96-01	P 1247	Blue	125	1500	2.8
574 42 97-01	P 1248	Grey	125	3000	2.8

### Husqvarna P 1100.

Professional tools for wet polishing. Resin bond polishing diamonds for PG machines.

PRODUCT NUMBER	NAME	COLOUR	DIMENSION, MM	GRIT SIZE (MESH)	DIAMOND HEIGHT, MM
543 08 74-39	P 1182	Dark blue	76	60	10.0
543 08 65-73	P 1183	Yellow	76	100	10.0
543 08 65-74	P 1184	Orange	76	200	10.0
543 08 65-75	P 1185	Red	76	400	10.0
543 08 65-76	P 1186	Dark green	76	800	10.0
543 08 65-77	P 1187	Cyan blue	76	1500	10.0
543 08 65-78	P 1188	Brown	76	3000	10.0

### Husqvarna P 600.

Quality tools for dry polishing. Economical quality range designed for occasional users.

PRODUCT NUMBER	NAME	COLOUR	DIMENSION, MM	GRIT SIZE (MESH)	DIAMOND HEIGHT, MM
543 09 31-20	P 642	Dark green	75	50	5.0
543 09 31-21	P 643	Black	75	100	5.0
543 09 31-22	P 644	Red	75	200	5.0
543 09 31-23	P 645	Yellow	75	400	5.0
543 09 31-24	P 646	White	75	800	5.0
543 09 31-25	P 647	Blue	75	1500	5.0
543 09 31-26	P 648	Grey	75	3000	5.0

### Adapters for resin pads.

PRODUCT NUMBER	NAME
580 28 96-01	Redi Lock resin pad adapter, Ø 75 mm
505 49 05-01	Pad adapter for handheld machines, Ø 125 mm

## CERAMIC DRY GRINDING AND POLISHING TOOLS

Ceramic tools with velcro backing for dry grinding and polishing of concrete. Aggressive tool for grinding and honing of concrete, which will leave an excellent scratch pattern. Long life offers excellent value for money.



### Husqvarna CP 1200.

Premium tools for industrial finished concrete floor.

PRODUCT NUMBER	NAME	COLOUR	DIAMETER, MM	GRIT SIZE (MESH)	DIAMOND HEIGHT, MM
577 31 70-04	CP 1241	Purple	75	30	6.5
577 31 70-01	CP 1242	Dark green	75	50	6.5
577 31 70-02	CP 1243	Black	75	100	6.5
577 31 70-05	CP 1244	Red	75	200	6.5
577 31 70-03	CP 1245	Yellow	75	400	6.5

## CUP WHEELS FOR SURFACE PREPARATION

Professional grinding tools for handheld applications, dedicated to floor specialists and construction professionals. The product range offers the highest performance in all floor preparation applications. The cups are provided with 22.2 bore hole and an M 14 adapter in order to provide more options for the user. The anti-vibration connector decreases the vibration for the user and makes the job less tiring. The effect can be cancelled by using the M 14 adapter.



### Husqvarna G 10X1.

For removal of epoxy, vinyls and glues.

PRODUCT NUMBER	NAME	CONNECTOR	DIAMETER, MM
543 09 34-65	G 10X1	22.2/m 14	125

### Husqvarna G 1042.

For epoxy and glue removal.

PRODUCT NUMBER	NAME	CONNECTOR	DIAMETER, MM
543 09 34-66	G 1042	22.2/m 14	125

### Husqvarna G 1073/G1043/G1013.

For concrete repairs, floor flattening and aggregate exposure.

PRODUCT NUMBER	NAME	APPLICATION	CONNECTOR	DIAMETER, MM	GRIT SIZE (MESH)
543 09 34-68	G 1013	Hard to very hard concrete	22.2/m 14	125	20/30
543 09 34-69	G 1043	Normal concrete	22.2/m 14	125	20/30
543 09 34-70	G 1073	Abrasive material	22.2/m 14	125	20/30

### Husqvarna G 1045/G 1015.

For epoxy and sealer laying preparation.

PRODUCT NUMBER	NAME	APPLICATION	CONNECTOR	DIAMETER, MM	GRIT SIZE (MESH)
543 09 34-72	G 1015	Normal to hard and very hard concrete	22.2/m 14	125	40/50
543 09 34-74	G 1045	Normal to soft and abrasive concrete	22.2/m 14	125	40/50

### Husqvarna G 1017.

For scratch removal and polishing preparation.

PRODUCT NUMBER	NAME	CONNECTOR	DIAMETER, MM	GRIT SIZE (MESH)
543 09 34-75	G 1017	22.2/m 14	125	100/120





INDUSTRIAL FINISH



COMMERCIAL FINISH



PREMIUM FINISH



Scan the QR code  
to find out more  
about HiPERfloor.

## FLOOR TREATMENT PRODUCTS

Concrete is one of the most durable surfaces known to man. However by mechanically refining the surface through grinding, polishing and chemical treatment, 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 – aesthetic, flatness, gloss and price. Only by using Husqvarna equipment, diamond tools and concrete chemicals can a polished concrete floor truly be called HiPERFLOOR. 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™.

Specifically formulated for re-grouting and hole filling in concrete surfaces.

PRODUCT NUMBER	NAME
543 08 71-61	GM 3000™, 20 l

### Husqvarna Hiperhard™.

A silicate applied to the concrete surface that significantly hardens the floor and improves the abrasion resistance as well having a significant impact on the appearance of the final floor.

PRODUCT NUMBER	NAME
543 08 71-65	Hiperhard™, 20 l
543 08 71-77	Rubber squeegee, 600 mm

### Husqvarna Hiperguard™ Premium Enhance.

Premium-grade surface impregnator that restricts the absorption of water, oil, fats and dirt. Stains are kept at the surface level, which simplifies maintenance and extends the lifespan of the floor. It also helps enhance the colour of the material being sealed.

PRODUCT NUMBER	NAME
543 08 74-47	Hiperguard™ PE, 5 l
543 08 74-48	Hiperguard™ PE, 10 l

### Husqvarna burnishing pads.

Recommended for use in conjunction with Hiperguard™ Premium Enhance.

PRODUCT NUMBER	NAME
543 08 73-44	Burnishing pad for PG 530 and PG 680, Ø 240 mm
543 08 73-49	Burnishing pad for PG 820, Ø 270 mm
574 51 36-01	Velcro for burnishing pads, 240 mm
574 51 36-02	Velcro for burnishing pads, 270 mm

# HERE'S WHAT MAKES DRILLING SPECIALISTS MORE EFFICIENT

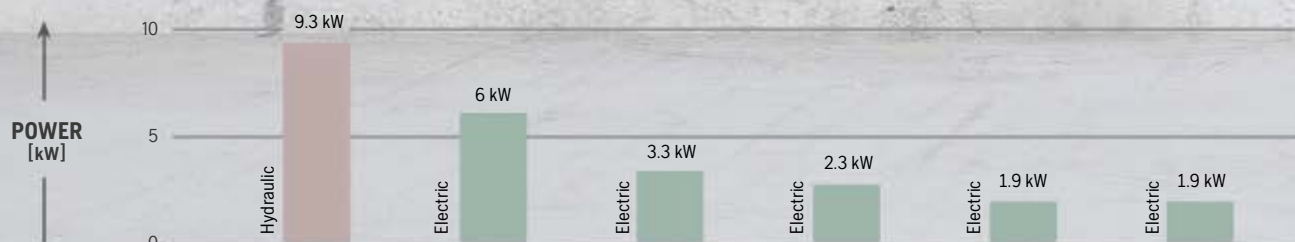
When developing and improving our drill motors, drill stands and diamond bits we look at the whole system, turning every bit and piece to find out how we can make skilled drilling operators work even more efficiently and effortlessly. More holes drilled per working hour. More turnover per operator. That's what a Husqvarna core drilling system is designed for.

## Range overview.

Husqvarna drill systems consist of powerful drill motors and sturdy stands. Power options available from the electric handheld 1.9 kW DM 220 to the hydraulic 9.3 kW DM 406 H. Recommended maximum drilling diameters range from 150 mm to 650 mm. For highest production rate, choose the system/systems optimal for your kind of operation.



REC. MAX  
DRILLING  
DIAMETER  
[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 usability. You can do wall sawing, drilling and handheld cutting using the same power source. In short, more jobs done with smaller and lighter equipment.

**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 3 kW on the spindle, making DM 650 the most powerful 1-phase drill motor on the market.

**DS 50 GYRO STAND** makes it possible to drill many holes from one position, in various directions and angles. Ideal for efficient stitch drilling! Installs very quickly without need for anchoring bolts.

**HUSQVARNA AD 10**, our automatic drill feed unit, communicates with the drill motor to optimise the feed rate. This results in faster drilling and less wear on the diamond tool. Best of all, you can work more efficiently when you do not have to crank the feed by hand.



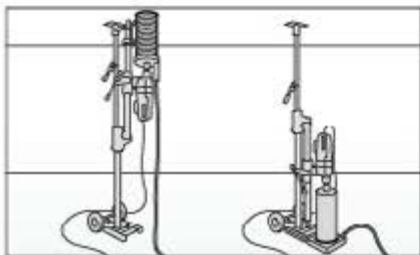
For more information, visit [www.husqvarnacp.com](http://www.husqvarnacp.com) or scan the QR code with your smartphone!



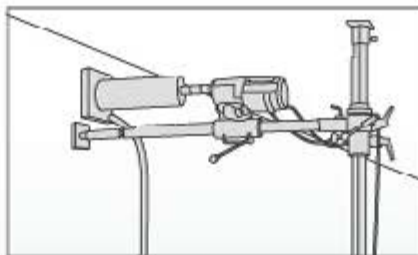
DRILL MOTORS	DM 650	DM 340	DM 280
<b>TECHNICAL SPECIFICATIONS</b>			
Power, W	6000/3000	3300	2700
Motor	3-phase/1-phase, electric	1-phase, electric	1-phase, electric
Voltage, V	400/230, connected to PP 65, PP 220	230	230/110
Speeds	18 (2 mechanical, 9 electrical)	3	3
Spindle speed unloaded, rpm	125–250 (1 speed)/ 270–530 (2 speed)	310/690/1190	450/1000/1730 310/690/1190*
Rec drill diameter, mm	112–600	50–400	Low speed 50–350 High speed 25–250
Rec drill diameter handheld, mm	—	—	—
Mounting collar, mm	—	—	—
Spindle thread, outer	1 1/4" 7 UNC	1 1/4" 7 UNC	1 1/4" 7 UNC
Spindle thread, inner	—	—	—
UNC water coupling	G 1/4"	G 1/4"	G 1/4"
Sound pressure level, dB (A)	98	88	88
Sound power level, dB (A)	113	97	97
Weight, kg	14.0	14.0	13.0
Flow, max l/min	—	—	—
Pressure, max bar	—	—	—
<b>RECOMMENDED EQUIPMENT</b>			
Power pack	PP 490, PP 65, PP 220	—	—
Drill stand	DS 900	DS 450, DS 50 Gyro	DS 450, DS 50 Gyro
<b>ARTICLE INFORMATION</b>			
	966 56 36–01, DM 650	965 98 72–07	966 55 41–06, 230 V, high speed
	966 56 37–01, PP 65		966 55 41–01, 230 V, low speed
	967 22 79–01, DM 650/PP 65		

\*High speed version. \*\*Low speed version.

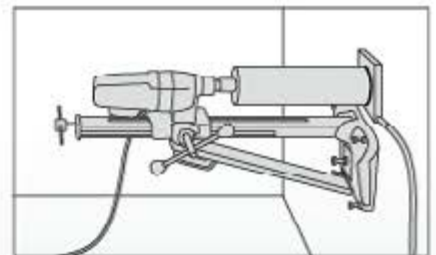
## APPLICATION OVERVIEW



Vertical drilling, upwards and downwards.



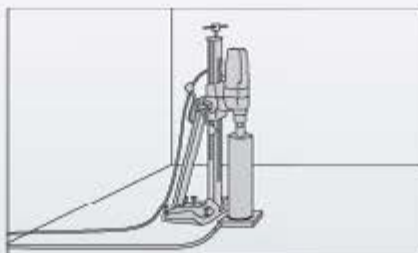
Horizontal drilling.



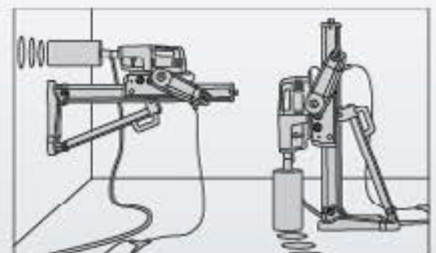
Drilling for channels, pipes and cables.



Drilling for barriers.



Vertical drilling.



Automatic drilling in all applications.





DM 230

DM 220

DM 406 H

1900

1-phase, electric

230/110

3

730/1700/3600

150

80

60

1 1/4" 7 UNC

G 1/2" or 5/8" 11 UNC

G 1/4"

90

94

7.0

—

—

—

DS 150, DS 250

968 41 10-01, 1/2" inner thread, 230 V

1900

1-phase electric

230/110

3

730/1700/3600

150

80

—

1 1/4" 7 UNC

G 1/2" or 5/8" 11 UNC

G 1/4"

90

94

7.5

—

—

—

DS 250

966 56 35-01, 1 1/4" outer thread  
1/2" inner thread, 230 V

9.3 kW at 40 l/min

Hydraulic

—

6

120/230/340/580/980/1400

0-650

—

—

1 1/4" 7 UNC/CR 128

—

R 1/2"

—

—

16.0

40

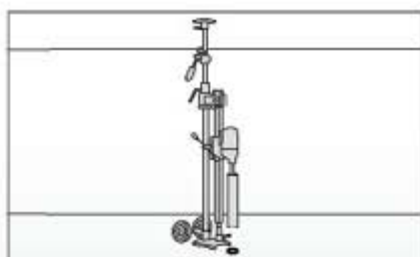
140

PP 325 E

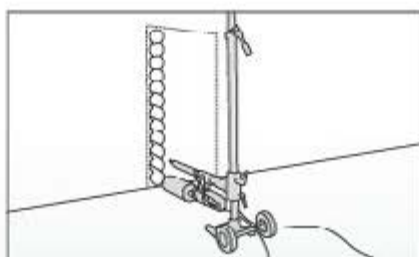
DS 900

965 15 82-07, 1 1/4" 7 UNC spindle

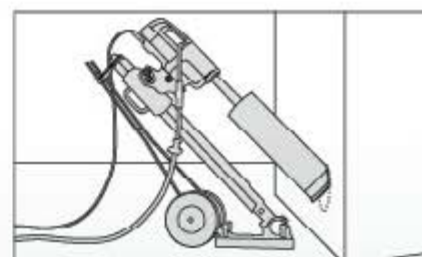
965 15 85-08, CR 128 spindle



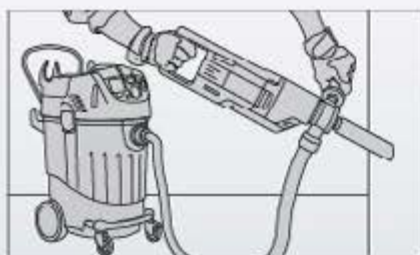
Drilling for water evacuation.



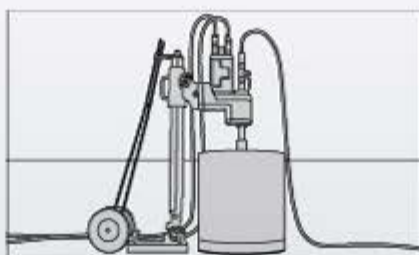
Stitch drilling.



Angle drilling.



Dry drilling handheld.



Large diameters and deep holes.



Drilling in difficult locations.



Anchoring kit, incl large nut, holding screw, pointer and 5 anchors



Anchoring systems, for anchoring in abrasive materials



Large selection of adapter drill bits to suit various threads



Washer quick release, to release the drill motor thread from the drill bit



Extension drill bits, for deep drilling with standard drill bits



Drill snap makes it easy to knock the drill out of the hole



Quick spacer



Ring adapter



WT15- battery-powered water tank



Pressurised water tank holds 13.3 litres and comes with a 3-meter hose



DC 1400 is an efficient, compact, single-phase dust collection unit



Dust extraction adapter



Telescopic start help device, for an easy and safe start For DM 230



Telescopic start help device, for an easy and safe start For DM 220



Spare front handle for DM 230, designed for a good user comfort



Spare front handle for DM 220, designed for a good user comfort



Drill motor keys



Round slurry collector



V-shaped slurry collector



U-shaped slurry collector



## Husqvarna DM 650.

ACCESSORIES		
Adapter drill bit, 1 1/4" F – 1/2" G F	543 04 64–26	
Adapter drill bit, 1 1/4" F – CR 128 M	531 07 20–02	
Anchoring kit, incl. 5 expanders	502 43 48–01	
Anchoring system, 1.5 m	502 43 50–01	
Anchoring system, 1 m	502 43 49–01	
DC 1400	966 76 68–01	
Drill snap, 1 1/4"	531 07 46–74	
Drill snap, CR 128	531 07 20–03	
Expanders for anchoring, 50 pcs	502 43 54–01	
Extension drill bit, 300 mm, 1 1/4" F – 1 1/4" M, steel	543 04 65–02	
Extension drill bit, 500 mm, 1 1/4" F – 1 1/4" M, steel	543 04 65–04	
Extension drill bit, 1000 mm, 1 1/4" F – 1 1/4" M, steel	543 04 65–05	
Pressurised water tank	506 32 63–02	
Quick spacer	579 50 10–01	
Spacer, 200 mm	586 87 99–01	
Washer quick release	585 36 69–01	
Water pump, WT 15, 230 V	966 70 83–01	
SPARE PARTS		
Drill motor keys, 32 mm	531 14 09–52	

## Husqvarna DM 340 and DM 280.

ACCESSORIES		
AD 10	966 66 66–01	
Adapter drill bit, 1 1/4" F – CR 128 M	531 07 20–02	
Adapter drill bit, 1 1/4" F – 1/2" G F	543 04 64–26	
Anchoring kit, incl. 5 expanders	502 43 48–01	
Anchoring system, 1.5 m	502 43 50–01	
Anchoring system, 1 m	502 43 49–01	
DC 1400	966 76 68–01	
Drill snap, 1 1/4"	531 07 46–74	
Drill snap, CR 128	531 07 20–03	
Expanders for anchoring, 50 pcs	502 43 54–01	
Extension drill bit, 300 mm, 1 1/4" F – 1 1/4" M, steel	543 04 65–02	
Extension drill bit, 500 mm, 1 1/4" F – 1 1/4" M, steel	543 04 65–04	
Extension drill bit, 1000 mm, 1 1/4" F – 1 1/4" M, steel	543 04 65–05	
Pressurised water tank	506 32 63–02	
Quick spacer	579 50 10–01	
Washer quick release	585 36 69–01	
Water pump, WT 15, 230 V	966 70 83–01	

## Husqvarna DM 230.

ACCESSORIES		
Adapter drill bit, 1 1/4" F – CR 128 M	531 07 20–02	
Adapter drill bit, 1/2" G M – CR 128 M	531 07 20–00	
Adapter drill bit, 1/2" G M – 1/2" G F	586 17 17–01	
Anchoring kit, incl. 5 expanders	502 43 48–01	
Anchoring system, 1.5 m	502 43 50–01	
Anchoring system, 1 m	502 43 49–01	
DC 1400	966 76 68–01	
Drill snap, 1 1/4"	531 07 46–74	
Drill snap, CR 128	531 07 20–03	
Dust extraction adapter, 1/2" G M – 1 1/4" M	543 07 70–61	
Expanders for anchoring, 50 pcs	502 43 54–01	
Extension drill bit, 100 mm, 1/2" G M – 1/2" G F	543 04 62–99	
Extension drill bit, 500 mm, 1/2" G M – 1/2" G F	543 04 65–00	
Pressurised water tank	506 32 63–02	
Ring adapter	581 25 71–01	
Telescopic start help device	522 93 50–01	
Washer quick release	585 36 69–01	
Water pump, WT 15, 230 V	966 70 83–01	

SPARE PARTS		
Drill motor keys, 32 mm	531 14 09–52	
Drill motor keys, 24 mm	531 14 09–51	
Front handle	504 04 47–01	
Transport box	502 29 45–01	

## Husqvarna DM 220.

ACCESSORIES		
Adapter drill bit, 1 1/4" F – CR 128 M	531 07 20–02	
Adapter drill bit, 1/2" G M – 1/2" G M	586 17 17–01	
Adapter drill bit, 1/2" G M – CR 128 M	531 07 20–00	
Anchoring kit, incl. 5 expanders	502 43 48–01	
Anchoring system, 1.5 m	502 43 50–01	
Anchoring system, 1 m	502 43 49–01	
DC 1400	966 76 68–01	
Drill snap, 1 1/4"	531 07 46–74	
Drill snap, CR 128	531 07 20–03	
Expanders for anchoring, 50 pcs	502 43 54–01	
Extension drill bit, 100 mm, 1/2" G M – 1/2" G F	543 04 62–99	
Extension drill bit, 500 mm, 1/2" G M – 1/2" G F	543 04 65–00	
Pressurised water tank	506 32 63–02	
Telescopic start help device	522 93 50–01	
Washer quick release	585 36 69–01	
Water pump, WT 15, 230 V	966 70 83–01	

SPARE PARTS		
Front handle	504 04 47–01	
Transport box	502 29 45–01	

## Husqvarna DM 406 H.

ACCESSORIES		
Adapter drill bit, 1 1/4" F – 1/2" G F	543 04 64–26	
Adapter drill bit, 1 1/4" F – CR 128 M	531 07 20–02	
Anchoring kit, incl. 5 expanders	502 43 48–01	
Anchoring system, 1.5 m	502 43 50–01	
Anchoring system, 1 m	502 43 49–01	
DC 1400	966 76 68–01	
Drill snap, 1 1/4"	531 07 46–74	
Drill snap, CR 128	531 07 20–03	
Expanders for anchoring, 50 pcs	502 43 54–01	
Extension drill bit, 300 mm, 1 1/4" F – 1 1/4" M, steel	543 04 65–02	
Extension drill bit, 500 mm, 1 1/4" F – 1 1/4" M, steel	543 04 65–04	
Extension drill bit, 1000 mm, 1 1/4" F – 1 1/4" M, steel	543 04 65–05	
Pressurised water tank	506 32 63–02	
Quick spacer	579 50 10–01	
Spacer, 200 mm	586 87 99–01	
Washer quick release	585 36 69–01	
Water pump, WT 15, 230 V	966 70 83–01	

## Slurry collectors.

ROUND		
Hole 65 mm	531 28 00–00	
Hole 110 mm	531 28 00–01	
Hole 132 mm	531 28 02–95	
Hole 160 mm	531 28 00–02	
Hole 180 mm	531 28 02–96	
Hole 210 mm	531 28 00–03	
Hole 220 mm	531 07 46–82	
Hole 260 mm	531 28 00–04	
Hole 310 mm	531 28 00–05	
Hole 360 mm	531 28 00–06	
Hole 410 mm	531 28 03–22	
Hole 430 mm	531 07 46–78	
V-SHAPED		
V-shaped 350 mm	531 07 46–22	
V-shaped 700 mm	531 28 00–07	
U-SHAPED		
U-shaped 212 mm	531 28 03–29	
RING		
Ring, 80 mm	543 06 98–30	



DRILL STANDS	DS 900	DS 450	DS 50 GYRO
<b>TECHNICAL SPECIFICATIONS</b>			
Recommended max drill diameter, mm	900	450	350
Travel, max mm	944	700	670
Length, telescopic stanchion, m	—	—	3.1
Pivoting	—	—	Continuously adjustable
Angling	0–60°	0–60°	+/- 90°
Weight, incl. carriage, kg	32.0	24.0	56.0
<b>RECOMMENDED EQUIPMENT</b>			
Drill motor	DM 650, DM 406	DM 340, DM 280	DM 340, DM 280
<b>ARTICLE INFORMATION</b>			
	967 30 16-01	966 82 98-07	965 15 78-20, incl. baseplate 50 AT
			965 15 78-21, excl. baseplate 50 AT
			965 15 78-22, extended, excl. baseplate 50 AT



The AD 10 makes the drilling work faster and easier, enabling the operator to produce more in a shorter time with less strain. This unique, automatic drill system optimises the feed rate to the drill motor being used, providing a highly efficient and precise operation. With one single control, the operator can easily adjust speed, direction and power.





DS 40 GYRO	DS 250	DS 250 SINGLE SPEED	DS 150
150	250	250	150
600	685	685	495
3.1	—	—	—
Continuously adjustable	—	—	—
+/- 90°	0-60°	0-60°	0-60°
30.0	16.0	16.0	15.5
DM 230	DM 280, DM 230, DM 220	DM 280, DM 230, DM 220	DM 230
965 15 76-05, incl. DM mounting kit handheld	966 82 73-01, EU-RoW	966 82 73-03	966 82 72-01
965 15 76-07, incl. DM mount complete		966 82 73-05, DS 250 Single speed short incl. ring adapter	



AUTOMATIC DRILLING	AD 10
<b>TECHNICAL SPECIFICATIONS</b>	
Speed, m/min	0-3.2 in both directions
Weight, kg	3.6
<b>RECOMMENDED EQUIPMENT</b>	
Drill motors	DM 280, DM 340
Drill stands	DS 450, DS 50 Gyro
<b>ARTICLE INFORMATION</b>	
	966 66 66-01



Stand kit excl column  
for DS 900



2-meter column for DS 900



2-meter column for DS 450



Vacuum pump with powerful electric motor  
and tubular-shaped tank



Anchoring kit, incl large nut, holding screw,  
pointer and 5 anchors



Vacuum plate



Vacuum gasket



Anchoring systems, for anchoring  
in abrasive materials



Quick spacer

The automatic drill system AD 10  
makes drilling more effective and  
less strenuous



Ring adapter



Wheel kit

## Husqvarna DS 900 and DS 450.

### ACCESSORIES

Stand kit excl. column (DS 900)	586 90 51-01
2-meter column (DS 900)	531 11 30-46
2-meter column (DS 450)	525 85 76-02
AD 10	966 66 66-01
AD 10 adapter (DS 900/ DM 340)	586 74 84-01
Anchoring kit, incl. 5 expanders	502 43 48-01
Anchoring system, 1.5 m	502 43 50-01
Anchoring system, 1 m	502 43 49-01
Expanders for anchoring, 50 pcs	502 43 54-01
Quick spacer	579 50 10-01
Ring adapter	581 25 71-01
Vacuum plate	541 40 50-93
Vacuum pump, VP 200	544 92 90-01
Wheel kit (DS 900)	587 08 81-01
Wheel kit (DS 450)	541 40 50-83

### SPARE PARTS

3 spoke handle	541 40 50-39
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## Husqvarna DS 250 and DS 150.

### ACCESSORIES

Anchoring kit, incl. 5 expanders	502 43 48-01
Anchoring system, 1 m	502 43 49-01
Anchoring system, 1.5 m	502 43 50-01
Expanders for anchoring, 50 pcs	502 43 54-01
Male fitting	541 40 40-71
Ring adapter for DS 250	581 25 71-01
Vacuum pump, VP 200	544 92 90-01
Wheelbase	541 40 50-89

### SPARE PARTS

Vacuum cap	541 40 49-04
Vacuum gasket	541 40 48-91



## Husqvarna DS 50 Gyro.

ACCESSORIES	
AD 10	966 66 66-01
Anchor support	544 96 60-01
Back support	506 40 76-10
Extension pole, inner	506 40 05-03
Extension pole, outer	506 40 85-05
Offset arm	544 96 96-01
Ring adapter	581 25 71-01
Spacer for quick mounting	579 50 10-01
Stop ring	544 14 02-01
Stop rubber foot	544 96 69-01
Top support	506 40 84-01

SPARE PARTS	
3 spoke handle	541 40 50-39
Tool kit, incl. in standard package	506 40 86-01







DRILL MOTORS WITH STAND	DMS 240	DMS 160 AT	DMS 160 A
<b>TECHNICAL SPECIFICATIONS</b>			
Power, W	2400	1550	1550
Motor	1-phase, electric	1-phase, electric	1-phase, electric
Voltage, V	230/110	230/110	230/110
Spindle speed full load, rpm	185/455	1100	1100
Drill connection	1 1/4" 7 UNC	R 1/2"	R 1/2"
Drill diameter, max mm	250	120	120
Travel, max mm	685	700	700
Column height, mm	1000	890	840
Total weight, kg	25.0	12.0	10.5
Sound pressure level, dB (A)	99	89	89
Sound power level, dB (A)	106	102	102
Sound pressure level, dB (A)	98	88	88
Sound power level, dB (A)	113	97	97
Weight, kg	14.0	14.0	13.0
<b>ARTICLE INFORMATION</b>			
	965 17 36-03, 230 V	965 15 75-04, 230 V	965 15 75-02, 230 V



POWER UNITS	PP 65	PP 325 E	PP 518
<b>TECHNICAL SPECIFICATIONS</b>			
Power output, kW	7.0/4.0	9.3	10.4
Rated current, A	16/16 (3-phase/1-phase)	16	—
Voltage, V	200–240	400	Petrol-powered
Pressure, bar	—	140	140
Flow, l/min	—	40	20, 30, 40
Weight incl. oil, kg	9.5	95.0	145.0 incl. oil and hoses
<b>RECOMMENDED EQUIPMENT</b>			
	DM 650, K 6500, K 6500 Ring	DM 406 H, K 3600 MK II, K 2500	DM 406 H, K 3600 MK II, K 2500
<b>ARTICLE INFORMATION</b>			
	966 56 37-01	965 15 64-02, 400 V, 5 pin SoftStart™	967 15 36-02, incl. hydraulic hose set, 1/2" x 7.6 m
		965 15 64-07, 230/400 V, 5 pin Y-D start	
		965 15 64-04, 400 V, 4 pin SoftStart™	

## Husqvarna DMS 240.

### ACCESSORIES

Adapter drill bit, 1 1/4" F – CR 128 M	531 07 20-02
Adapter drill bit, 1 1/4" F – 1/2" G F	543 04 64-26
Anchoring kit, incl. 5 expanders	502 43 48-01
Anchoring system 1.5 m	502 43 50-01
Anchoring system 1 m	502 43 49-01
Drill snap 1 1/4"	531 07 46-74
Drill snap, CR 128	531 07 20-03
Dust extraction adapter, 1/2" G M – 1 1/4" M	543 07 70-61
Expanders for anchoring, 50 pcs	502 43 54-01
Extension drill bit, 300 mm, 1 1/4" F – 1 1/4" M, steel	543 04 65-02
Extension drill bit, 500 mm, 1 1/4" F – 1 1/4" M, steel	543 04 65-04
Extension drill bit, 1000 mm, 1 1/4" F – 1 1/4" M, steel	543 04 65-05
Pressurised water tank	506 32 63-02
Vacuum pump, VP 200	544 92 90-01
Washer quick release	585 36 69-01
Water pump, WT 15, 110 V	965 97 10-02
Water pump, WT 15, 230 V	966 70 83-01



Large selection of adapters to suit various threads

Extensions for deep drilling with standard drill bits

Dust extraction adapter

Washer quick release

Drill snap



Anchoring kit, incl large nut, holding screw, pointer and 5 anchors

## Husqvarna DMS 160 AT/DMS 160 A.

### ACCESSORIES

Adapter drill bit, 1/2" G M – CR 128 M	531 07 20-00
Adapter drill bit, 1/2" G M – 1 1/4" M	543 04 64-98
Anchoring kit, incl. 5 expanders	502 43 48-01
Anchoring system, 1.5 m	502 43 50-01
Anchoring system, 1 m	502 43 49-01
Drill motor keys, 27 mm	531 11 95-18
Drill snap 1 1/4"	531 07 46-74
Drill snap CR 128	531 07 20-03
Dust and slurry control device, 132 mm	531 28 02-95
Dust extraction adapter, 1/2" G M – 1 1/4" M	543 07 70-61
Expanders for anchoring, 50 pcs	502 43 54-01
Extension drill bit, 100 mm, 1/2" G M – 1/2" G F	543 04 62-99
Extension drill bit, 500 mm, 1 1/4" F – 1 1/4" M, steel	543 04 65-04
Pressurised water tank	506 32 63-02
Small-diameter vacuum plate	544 45 84-01
Vacuum pump, VP 200	544 92 90-01
Water pump, WT 15, 110 V	965 97 10-02
Water pump, WT 15, 230 V	966 70 83-01



Anchoring systems for DMS 240

Anchoring systems for DMS 160 AT and DMS 160 A

Small-diameter vacuum plate for DMS 240



WT 15 battery-powered water tank



Pressurised water tank holds 13.3 litres and comes with a 3-meter hose



Vacuum pump with powerful electric motor and tubular-shaped tank

### SPARE PARTS

Tool kit, incl. in standard package	506 40 86-01
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## Husqvarna PP 65.

### SPARE PARTS

Gardena-Tema water adapter	585 56 41-01
Main power cable	578 37 23-01
Power harness adapter	579 00 23-01



Drill motor keys

Tool kit for DMS 160 AT and DMS 160 A

## Husqvarna PP 325 E.

### SPARE PARTS

Hydraulic oil filter	531 11 82-49
Water hose connection	510 20 30-01

## Husqvarna PP 518.

### SPARE PARTS

Hydraulic hose set, 1/2" x 7.6 m	510 20 23-06
Hydraulic hose set, 5/8" x 7.6 m	510 20 23-08
Hydraulic hose, 5/8" x 15.2 m	510 20 73-10
Replacement battery, 12 V	522 95 02-01



Hydraulic oil filter

Water hose connection

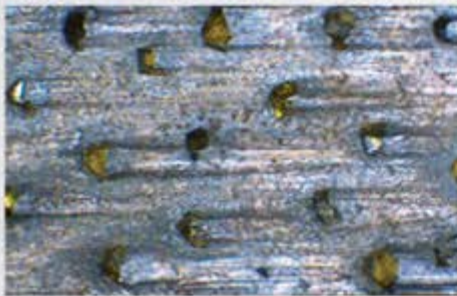
Hydraulic hose set

# DIAMOND TOOLS FOR DRILLING

With more than 70 years of experience, Husqvarna continues to develop state-of-the-art diamond drill bits for professionals and frequent users. Our drill bit range consists of four series. D 1400 series are drill bits with Diagrip™, the revolutionary technology that yields superior cutting capacity, longer life and a smooth, rapid cut. D 800 series are laser-welded, high performance tools, which provides durability and a free cutting performance. D 600 series is designed for drilling in tiles. D 400 series are reliable, laser-welded bits with a high purchasing value for non-intensive use in heavier applications.

## Revolutionary diamond tool technology for superior cutting capacity and durability.

One of the greatest benefits with the Diagrip™ technology is how fast and smooth the diamond tools go through all types of construction materials. Diagrip™ tools means trouble-free drilling, especially in heavily reinforced concrete.



The diamonds are specially treated to remain in place in the segments longer, and be distributed optimally, delivering maximum efficiency to every diamond. With Diagrip™ the diamonds are exposed and expended at an even rate, which makes the edge very even and powerful, even when cutting hard materials like reinforced concrete.



See pages 10–11 for more information.








PRODUCT	GOLD			SILVER		BRONZE		
	D 1410	D 1420	D 1465	D 820	D 865	D 420	D 465	
SEGMENT SHAPE								
MATERIAL								
Tiles	●	—	—	—	—	—	—	
Natural stone, granite	●●●	●	—	●	—	●	—	
Natural stone, sandstone	●●●	●	—	●	—	●	—	
Concrete, hard	●●●	●●●	—	●●●	—	●●●	—	
Concrete, medium	●●	●●●	●	●●●	●	●●●	●	
Concrete, soft	●	●●●	●●●	●●	●●●	●●	●●●	
Concrete, abrasive	●	●●	●●●	●	●●●	●	●●●	
Asphalt	—	—	●●●	—	●●●	—	●●●	
Brick	●●	●●	●●	●●	●●	●●	●●	
Cement blocks	●●	●●	●●	●●	●●	●●	●●	
RECOMMENDED EQUIPMENT								
Drill motor	DM 650, DM 406, DM 340, DM 280, DMS 240							

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





	D 1210	D 810	D 825	D 835	D 605
					
	•	••	—	—	•••
	•••	•••	•	•	•••
	•••	•••	•••	•••	•
	•••	•••	•••	•••	•
	•	•	•••	•••	•
	•	•	••	••	•
	—	—	•	—	•
	••	••	•••	••	•
	••	••	•••	•••	•
DM 230, DM 220, DMS 160 AT/A					DM 280, DM 230, DM 220, DMS 240, DMS 160 AT/A

## Husqvarna D 1410 Diagrip™.

Professional drill bit for easy drilling with high speed. For motors from 2.4 kW.

DIAMETER, MM	SEGMENT DIMENSIONS, MM (L×W×H)	NUMBER OF SEGMENTS	PRODUCT NUMBER CONNECTOR 1 1/4"	PRODUCT NUMBER CONNECTOR CR 128
82	24.0×4.0×8.5	8	585 20 98-01	585 20 98-03
92	24.0×4.0×8.5	9	585 21 01-01	585 21 01-03
102	24.0×4.0×8.5	9	585 21 02-01	585 21 02-03
107	24.0×4.0×8.5	10	585 21 04-01	585 21 04-03
112	24.0×4.0×8.5	10	585 21 05-01	585 21 05-03
122	24.0×4.0×8.5	11	585 21 06-01	585 21 06-03
127	24.0×4.0×8.5	12	585 21 08-01	585 21 08-03
132	24.0×4.0×8.5	12	585 21 10-01	585 21 10-03
142	24.0×4.0×8.5	12	585 21 12-01	585 21 12-03
152	24.0×4.5×8.5	13	585 21 13-01	585 21 13-03
162	24.0×4.5×8.5	13	585 21 14-01	585 21 14-03
172	24.0×4.5×8.5	14	585 21 16-01	585 21 16-03
182	24.0×4.5×8.5	14	585 21 18-01	585 21 18-03
192	24.0×4.5×8.5	15	585 21 20-01	585 21 20-03
202	24.0×4.5×8.5	15	585 21 22-01	585 21 22-03
225	24.0×4.5×8.5	16	585 21 24-01	585 21 24-03
250	24.0×4.5×8.5	17	585 21 28-01	585 21 28-03
275	24.0×4.5×8.5	19	585 27 88-01	585 27 88-03
300	24.0×4.5×8.5	19	585 21 32-01	585 21 32-03
350	24.0×4.5×8.5	22	585 21 34-01	585 21 34-03

All items with 1 1/4" connectors have a standard length of 450 mm. All items with CR 128 connectors have a standard length of 500 mm. Other diameters available on request.

## Husqvarna D 1420 Diagrip™.

Professional drill bit for durability in tough conditions. For motors from 2.4 kW.

DIAMETER, MM	SEGMENT DIMENSIONS, MM (L×W×H)	NUMBER OF SEGMENTS	PRODUCT NUMBER CONNECTOR 1 1/4"	PRODUCT NUMBER CONNECTOR CR 128
16	3.2×7.5	Crown	586 42 46-01	586 42 46-02
18	3.2×7.5	Crown	586 42 52-01	586 42 52-02
20	3.2×7.5	Crown	586 42 53-01	586 42 53-02
22	3.2×7.5	Crown	586 42 57-01	586 42 57-02
24.0	3.2×7.5	Crown	586 42 59-01	586 42 59-02
25	3.2×7.5	Crown	586 42 60-01	586 42 60-02
26	3.2×7.5	Crown	586 42 62-01	586 42 62-02
28	3.2×7.5	Crown	586 42 63-01	586 42 63-02
29	3.2×7.5	Crown	586 42 66-01	586 42 66-02
32	3.2×7.5	Crown	586 42 69-01	586 42 69-02
35	3.2×7.5	Crown	586 42 75-01	586 42 75-02
38	3.2×7.5	Crown	586 42 77-01	586 42 77-02
39	3.2×7.5	Crown	586 42 79-01	586 42 79-02
45	3.2×7.5	Crown	586 42 84-01	586 42 84-02
52	24.0×3.5×8.5	5	586 08 35-01	586 08 35-03
62	24.0×3.5×8.5	6	586 08 37-01	586 08 37-03
72	24.0×3.5×8.5	6	586 08 41-01	586 08 41-03
82	24.0×4.0×8.5	7	586 08 45-01	586 08 45-03
92	24.0×4.0×8.5	8	586 08 48-01	586 08 48-03
102	24.0×4.0×8.5	8	586 08 50-01	586 08 50-03
107	24.0×4.0×8.5	9	586 08 51-01	586 08 51-03
112	24.0×4.0×8.5	9	586 08 52-01	586 08 52-03
122	24.0×4.0×8.5	10	586 08 55-01	586 08 55-03
127	24.0×4.0×8.5	10	586 08 57-01	586 08 57-03
132	24.0×4.0×8.5	11	586 08 59-01	586 08 59-03
142	24.0×4.0×8.5	11	586 08 61-01	586 08 61-03
152	24.0×4.5×8.5	12	586 08 63-01	586 08 63-03
162	24.0×4.5×8.5	12	586 08 64-01	586 08 64-03
172	24.0×4.5×8.5	13	586 08 67-01	586 08 67-03
182	24.0×4.5×8.5	13	586 08 70-01	586 08 70-03
192	24.0×4.5×8.5	14	586 08 74-01	586 08 74-03
202	24.0×4.5×8.5	14	586 08 76-01	586 08 76-03
225	24.0×4.5×8.5	15	586 08 81-01	586 08 81-03
250	24.0×4.5×8.5	16	586 08 84-01	586 08 84-03
275	24.0×4.5×8.5	18	586 08 88-01	586 08 88-03
300	24.0×4.5×8.5	18	586 08 90-01	586 08 90-03
350	24.0×4.5×8.5	21	586 08 95-01	586 08 95-03

All items with 1 1/4" connectors have a standard length of 450 mm. All items with CR 128 connectors have a standard length of 500 mm. Other diameters available on request.

**Husqvarna D 1465 Diagrip™.**

Professional drill bit for durability and free cutting in abrasive conditions. For motors from 2.4 kW.

DIAMETER, MM	SEGMENT DIMENSIONS, MM (L×W×H)	NUMBER OF SEGMENTS	PRODUCT NUMBER CONNECTOR 1 1/4"	PRODUCT NUMBER CONNECTOR CR 128
52	24.0×3.5×8.5	5	586 12 85-01	586 12 85-03
62	24.0×3.5×8.5	6	586 12 87-01	586 12 87-03
72	24.0×3.5×8.5	6	586 12 91-01	586 12 91-03
82	24.0×4.0×8.5	7	586 12 95-01	586 12 95-03
92	24.0×4.0×8.5	8	586 12 98-01	586 12 98-03
102	24.0×4.0×8.5	8	586 13 00-01	586 13 00-03
107	24.0×4.0×8.5	9	586 13 01-01	586 13 01-03
112	24.0×4.0×8.5	9	586 13 02-01	586 13 02-03
122	24.0×4.0×8.5	10	586 13 05-01	586 13 05-03
127	24.0×4.0×8.5	10	586 13 07-01	586 13 07-03
132	24.0×4.0×8.5	11	586 13 09-01	586 13 09-03
142	24.0×4.0×8.5	11	586 13 11-01	586 13 11-03
152	24.0×4.5×8.5	12	586 13 13-01	586 13 13-03
162	24.0×4.5×8.5	12	586 13 14-01	586 13 14-03
172	24.0×4.5×8.5	13	586 13 17-01	586 13 17-03
182	24.0×4.5×8.5	13	586 13 20-01	586 13 20-03
192	24.0×4.5×8.5	14	586 13 24-01	586 13 24-03
202	24.0×4.5×8.5	14	586 13 26-01	586 13 26-03
225	24.0×4.5×8.5	15	586 13 31-01	586 13 31-03
250	24.0×4.5×8.5	16	586 13 34-01	586 13 34-03
275	24.0×4.5×8.5	18	586 13 38-01	586 13 38-03
300	24.0×4.5×8.5	18	586 13 40-01	586 13 40-03
350	24.0×4.5×8.5	21	586 13 45-01	586 13 45-03

All items with 1 1/4" connectors have a standard length of 450 mm. All items with CR 128 connectors have a standard length of 500 mm. Other diameters available on request.

**Crowns for drill bits.**

DIAMETER, MM	SEGMENT DIMENSIONS, MM (L×W×H)	PRODUCT NUMBER
<b>D 1420</b>		
10	2.8×7.5	585 00 66-16
12	3.2×7.5	585 00 66-17
14	3.2×7.5	585 00 66-18
15	3.2×7.5	585 00 66-19
16	3.2×7.5	585 00 66-01
18	3.2×7.5	585 00 66-02
20	3.2×7.5	585 00 66-03
22	3.2×7.5	585 00 66-04
24	3.2×7.5	585 00 66-05
25	3.2×7.5	585 00 66-06
26	3.2×7.5	585 00 66-07
28	3.2×7.5	585 00 66-08
29	3.2×7.5	585 00 66-09
32	3.2×7.5	585 00 66-10
35	3.2×7.5	585 00 66-11
38	3.2×7.5	585 00 66-12
39	3.2×7.5	585 00 66-13
40	3.2×7.5	585 00 66-20
42	3.2×7.5	585 00 66-14
45	3.2×7.5	585 00 66-15
<b>D 1210</b>		
8	2.3×7.5	543 03 49-47
10	2.3×7.5	543 03 49-27
12	2.3×7.5	543 03 49-28
14	2.3×7.5	543 03 49-29
15	2.3×7.5	543 03 49-30
16	2.3×7.5	543 03 49-31
18	2.3×7.5	543 03 49-32
20	2.3×7.5	543 03 49-33
22	2.3×7.5	543 03 49-34
24	2.3×7.5	543 03 49-35
25	2.3×7.5	543 03 49-36
26	2.3×7.5	543 03 49-37
28	2.3×7.5	543 03 49-38
30	2.3×7.5	543 03 49-39
32	2.3×7.5	543 03 49-40
35	2.3×7.5	543 03 49-41
38	2.3×7.5	543 03 49-42
40	2.3×7.5	543 03 49-43
42	2.3×7.5	543 03 49-44
45	2.3×7.5	543 03 49-45
50	2.3×7.5	543 03 49-46



## Husqvarna Thinwalled D 1210.

The professional drill bit D 1210 offers very high speed. For 1,5–2,5 kW motors.

DIAMETER, MM	CONNECTOR	LENGTH, MM	TYPE	SEGMENT DIMENSIONS, MM (L×W×H)	PRODUCT NUMBER
8	1/2" G	200	Crown	2.3×7.0	522 68 05-01
10	1/2" G	200	Crown	2.3×7.0	522 68 06-01
12	1/2" G	200	Crown	2.3×7.0	522 68 07-01
14	1/2" G	200	Crown	2.3×7.0	522 68 08-01
16	1/2" G	350	Crown	2.3×7.0	522 68 09-01
18	1/2" G	350	Crown	2.3×7.0	522 68 10-01
20	1/2" G	350	Crown	2.3×7.0	522 68 11-01
22	1/2" G	350	Crown	2.3×7.0	522 68 12-01
24	1/2" G	350	Crown	2.3×7.0	522 68 13-01
25	1/2" G	350	Crown	2.3×7.0	522 68 14-01
26	1/2" G	350	Crown	2.3×7.0	522 68 15-01
28	1/2" G	350	Crown	2.3×7.0	522 68 16-01
30	1/2" G	350	Crown	2.3×7.0	522 68 17-01
32	1/2" G	350	Crown	2.3×7.0	522 68 18-01
35	1/2" G	350	Crown	2.3×7.0	522 68 19-01
40	1/2" G	350	Crown	2.3×7.0	522 68 20-01
45	1/2" G	350	Crown	2.3×7.0	522 68 22-01
50	1/2" G	350	Crown	2.3×7.0	522 68 23-01
55	1/2" G	350	Segment	24.0×2.5×9.0	522 68 25-01
61	1/2" G	350	Segment	24.0×2.5×9.0	522 68 26-01
66	1/2" G	350	Segment	24.0×2.5×9.0	522 68 28-01
71	1/2" G	350	Segment	24.0×2.5×9.0	522 68 29-01
76	1/2" G	350	Segment	24.0×2.5×9.0	522 68 21-01
81	1/2" G	350	Segment	24.0×2.5×9.0	522 68 31-01
91	1/2" G	350	Segment	24.0×2.5×9.0	522 68 34-01
101	1/2" G	350	Segment	24.0×2.5×9.0	522 68 35-01
111	1/2" G	350	Segment	24.0×2.5×9.0	522 68 38-01
120	1/2" G	350	Segment	24.0×2.5×9.0	522 68 40-01
125	1/2" G	350	Segment	24.0×2.5×9.0	573 94 83-01
131	1/2" G	350	Segment	24.0×2.5×9.0	522 68 43-01
141	1/2" G	350	Segment	24.0×2.5×9.0	573 94 84-01
151	1/2" G	350	Segment	24.0×2.5×9.0	573 94 86-01

Other diameters available on request.

## Husqvarna D 820.

Premium drill bit for heavy duty applications when working with medium to hard concrete. For 1.5–4 kW motors.

DIAMETER, MM	CONNECTOR	TUBE LENGTH, MM	SEGMENT DIMENSIONS, MM (L×W×H)	NUMBER OF SEGMENTS	PRODUCT NUMBER
52	1 1/4"	450	24.0×3.5×7.0	5	522 78 89-01
62	1 1/4"	450	24.0×3.5×7.0	6	522 78 90-01
72	1 1/4"	450	24.0×3.5×7.0	6	522 78 91-01
82	1 1/4"	450	24.0×3.5×7.0	7	522 78 92-01
89	1 1/4"	450	24.0×3.5×7.0	7	574 28 92-01
102	1 1/4"	450	24.0×3.5×7.0	8	522 78 93-01
107	1 1/4"	450	24.0×3.5×7.0	9	522 78 94-01
112	1 1/4"	450	24.0×3.5×7.0	9	522 78 95-01
122	1 1/4"	450	24.0×3.7×7.0	10	522 78 96-01
132	1 1/4"	450	24.0×3.7×7.0	11	522 78 97-01
152	1 1/4"	450	24.0×3.7×7.0	12	522 78 98-01
162	1 1/4"	450	24.0×4.0×7.0	12	522 78 99-01
182	1 1/4"	450	24.0×4.0×7.0	13	522 79 00-01
200	1 1/4"	450	24.0×4.0×7.0	14	522 79 01-01
225	1 1/4"	450	24.0×4.5×7.0	16	522 79 02-01

Other diameters available on request.

## Husqvarna D 865.

Premium drill bit with great performance and durability in heavy duty applications. For 1.5–4 kW motors.

DIAMETER, MM	CONNECTOR	TUBE LENGTH, MM	SEGMENT DIMENSIONS, MM (L×W×H)	NUMBER OF SEGMENTS	PRODUCT NUMBER
52	1 1/4"	450	24.0×3.5×7.0	5	522 79 14-01
57	1 1/4"	450	24.0×3.5×7.0	6	574 52 68-01
62	1 1/4"	450	24.0×3.5×7.0	6	522 79 15-01
72	1 1/4"	450	24.0×3.5×7.0	6	522 79 16-01
82	1 1/4"	450	24.0×3.5×7.0	7	522 79 17-01
87	1 1/4"	450	24.0×3.5×7.0	7	574 28 94-01
89	1 1/4"	450	24.0×3.5×7.0	7	580 67 53-01
102	1 1/4"	450	24.0×3.5×7.0	8	522 79 18-01
107	1 1/4"	450	24.0×3.5×7.0	9	522 79 19-01
112	1 1/4"	450	24.0×3.5×7.0	9	522 79 20-01
122	1 1/4"	450	24.0×3.7×7.0	10	522 79 21-01
132	1 1/4"	450	24.0×3.7×7.0	11	522 79 22-01
152	1 1/4"	450	24.0×3.7×7.0	12	522 79 23-01
162	1 1/4"	450	24.0×4.0×7.0	12	522 79 24-01
172	1 1/4"	450	24.0×4.0×7.0	13	574 52 69-01
182	1 1/4"	450	24.0×4.0×7.0	13	522 79 25-01
200	1 1/4"	450	24.0×4.0×7.0	14	522 79 26-01

Other diameters available on request.

## Husqvarna D 810.

Professional drill bit with great versatility for handheld wet cutting. For 1.5–2.5 kW motors.

DIAMETER, MM	CONNECTOR	TUBE LENGTH, MM	SEGMENT DIMENSIONS, MM (L×W×H)	NUMBER OF SEGMENTS	PRODUCT NUMBER
10	1/2" G	150	10.0×2.3×7.5	Crown	522 88 30-01
12	1/2" G	150	12.0×2.3×7.5	Crown	522 88 31-01
14	1/2" G	250	14.0×2.3×7.5	Crown	522 88 32-01
16	1/2" G	250	16.0×2.3×7.5	Crown	522 88 33-01
18	1/2" G	250	18.0×2.3×7.5	Crown	522 88 34-01
20	1/2" G	350	20.0×2.3×7.5	Crown	522 88 35-01
22	1/2" G	350	22.0×2.3×7.5	Crown	522 88 36-01
25	1/2" G	350	25.0×2.3×7.5	Crown	522 88 37-01
28	1/2" G	350	28.0×2.3×7.5	Crown	522 88 38-01
30	1/2" G	350	30.0×2.3×7.5	Crown	522 88 39-01
32	1/2" G	350	32.0×2.3×7.5	Crown	522 88 40-01
35	1/2" G	350	35.0×2.3×7.5	Crown	522 88 41-01
40	1/2" G	350	40.0×2.3×7.5	Crown	522 88 42-01
42	1/2" G	350	42.0×2.3×7.5	Crown	574 52 67-01
45	1/2" G	350	45.0×2.3×7.5	Crown	522 88 43-01
50	1/2" G	350	50.0×2.3×7.5	Crown	522 88 44-01
56	1/2" G	350	24.0×2.7×7.0	5	522 78 79-01
61	1/2" G	350	24.0×2.7×7.0	6	522 78 80-01
66	1/2" G	350	24.0×2.7×7.0	6	522 78 81-01
71	1/2" G	350	24.0×2.7×7.0	6	522 78 82-01
81	1/2" G	350	24.0×2.7×7.0	7	522 78 83-01
91	1/2" G	350	24.0×2.7×7.0	8	522 78 84-01
101	1/2" G	350	24.0×2.7×7.0	8	522 78 85-01
111	1/2" G	350	24.0×2.7×7.0	9	522 78 86-01
121	1/2" G	350	24.0×2.7×7.0	10	522 78 87-01
131	1/2" G	350	24.0×2.7×7.0	11	522 78 88-01

## Crowns D 810.

DIAMETER, MIN MM	SEGMENT DIMENSIONS, MM (L×W×H)	PRODUCT NUMBER
10	2.3×7.5	522 87 91-01
12	2.3×7.5	522 87 94-01
14	2.3×7.5	522 87 95-01
16	2.3×7.5	522 87 96-01
18	2.3×7.5	522 87 97-01
20	2.3×7.5	522 87 98-01
22	2.3×7.5	522 87 99-01
25	2.3×7.5	522 88 00-01
28	2.3×7.5	522 88 01-01
30	2.3×7.5	522 88 02-01
32	2.3×7.5	522 88 03-01
35	2.3×7.5	522 88 04-01
40	2.3×7.5	522 88 05-01
42	2.3×7.5	574 52 45-01
45	2.3×7.5	522 88 06-01
50	2.3×7.5	522 88 07-01

## Husqvarna D 835.

Professional drill bit for dry and wet drilling. For 1.8–3 kW motors.

DIAMETER, MM	CONNECTOR	TUBE LENGTH, MM	SEGMENT DIMENSIONS, MM (L×W×H)	NUMBER OF SEGMENTS	PRODUCT NUMBER
37	1 1/4"	350	16.3×3.0×6.5	4	522 79 04-01
47	1 1/4"	350	24.0×3.5×6.5	4	522 79 05-01
57	1 1/4"	350	24.0×3.5×6.5	4	522 79 06-01
72	1 1/4"	350	24.0×3.5×6.5	5	522 79 07-01
87	1 1/4"	350	24.0×3.5×6.5	6	522 79 08-01
112	1 1/4"	350	24.0×4.0×6.5	8	522 79 09-01
127	1 1/4"	350	24.0×4.0×6.5	9	522 79 10-01
152	1 1/4"	350	24.0×4.0×6.5	12	522 79 11-01
162	1 1/4"	350	24.0×4.0×6.5	12	522 79 12-01
200	1 1/4"	350	24.0×4.0×6.5	14	522 79 13-01

## Accessories D 835.

TYPE	PRODUCT NUMBER
Centering device, Ø 37 mm	543 09 54-31
Centering device, Ø 47 mm	543 08 80-12
Centering device, Ø 57 mm	543 08 80-14
Centering device, Ø 72 mm	543 08 34-74
Centering device, Ø 87 mm	543 08 34-76
Centering device, Ø 112 mm	543 08 96-13
Centering device, Ø 127 mm	543 08 34-78
Centering device, Ø 152 mm	543 08 34-79
Centering device, Ø 162 mm	543 08 34-80
Centering device, Ø 200 mm	543 09 54-32
Dust extraction adapter, 1/2" G M – 1 1/4" M	543 07 70-61
Vacuum extensions, 1 1/4" F – 1 1/4" M	543 08 08-32

## Husqvarna D 605.

Easy-to-use professional drill bit for ceramic and stone tiles. For motors from 650 W and angle grinders.

DIAMETER, MM	CONNECTOR	TUBE LENGTH, MM	SEGMENT DIMENSIONS, MM (L×W×H)	PRODUCT NUMBER
5	HEX	25	1.5×1.5	522 97 04-01
6	HEX	25	1.5×1.5	522 97 05-01
7	HEX	25	1.5×1.5	522 97 06-01
8	HEX	25	1.5×1.5	522 97 07-01
10	HEX	25	1.5×1.5	522 97 08-01
12	HEX	25	1.5×1.5	522 97 09-01
15	HEX	25	1.5×1.5	522 97 10-01
20	M 14	35	2.0×2.5	522 97 11-01
27	M 14	35	2.0×2.5	522 97 12-01
35	M 14	35	2.0×2.5	522 97 13-01
45	M 14	35	2.0×2.5	522 97 14-01
50	M 14	35	2.0×2.5	522 97 15-01
55	M 14	35	2.0×2.5	522 97 16-01
60	M 14	35	2.0×2.5	522 97 17-01
65	M 14	35	2.0×2.5	522 97 18-01
70	M 14	35	2.0×2.5	522 97 19-01
85	M 14	35	2.0×2.5	522 97 20-01

## Accessories D 605.

TYPE	PRODUCT NUMBER
Adapter drill bit M 14–HEX	575 31 73-01
Centering device for diameter 5–12 mm	522 97 51-01
Centering device for diameters 20–65 mm	522 97 52-01





### Small diameters tile kit.

Complete solutions package. For motors up to 1 kW.

PRODUCT NUMBER	DESCRIPTION	PIECES	PRODUCT NUMBER, KIT
522 97 04-01	D 605 drill bit, Ø 5 mm, 25 mm, connector HEX	1	522 97 61-01
522 97 05-01	D 605 drill bit, Ø 6 mm, 25 mm, connector HEX	1	
522 97 06-01	D 605 drill bit, Ø 7 mm, 25 mm, connector HEX	1	
522 97 07-01	D 605 drill bit, Ø 8 mm, 25 mm, connector HEX	1	
522 97 08-01	D 605 drill bit, Ø 10 mm, 25 mm, connector HEX	1	
522 97 09-01	D 605 drill bit, Ø 12 mm, 25 mm, connector HEX	1	
522 97 51-01	Centering device for diameter 5–12 mm	1	
575 31 73-01	Adapter drill bit, HEX– M 16 M	1	



### Big diameters tile kit.

Complete solutions package. For motors up to 1 kW.

PRODUCT NUMBER	DESCRIPTION	PIECES	PRODUCT NUMBER, KIT
522 97 11-01	D 605 drill bit, Ø 20 mm, 35 mm, connector M 14	1	522 97 62-01
522 97 12-01	D 605 drill bit, Ø 27 mm, 35 mm, connector M 14	1	
522 97 13-01	D 605 drill bit, Ø 35 mm, 35 mm, connector M 14	1	
522 97 14-01	D 605 drill bit, Ø 45 mm, 35 mm, connector M 14	1	
522 97 16-01	D 605 drill bit, Ø 55 mm, 35 mm, connector M 14	1	
522 97 18-01	D 605 drill bit, Ø 65 mm, 35 mm, connector M 14	1	
522 97 52-01	Centering device for diameters 20–65 mm	1	
575 31 73-01	Adapter drill bit, HEX– M 16 M	1	

## Husqvarna D 825.

Professional drill bit for dry drilling with high speed handheld drill motors. From 1 kW.

DIAMETER, MM	TUBE LENGTH, MM	SEGMENT DIMENSIONS, MM (L×W×H)	NUMBER OF SEGMENTS	PRODUCT NUMBER
<b>D 825 WITH M 16 CONNECTOR AND TUBE LENGTH 150 MM</b>				
37	150	16.0×3.0×9.0	4	586 09 96-01
52	150	24.0×3.5×9.0	4	586 09 97-01
57	150	24.0×3.5×9.0	4	586 09 98-01
68	150	24.0×3.5×9.0	4	586 09 99-01
85	150	24.0×3.5×9.0	4	586 10 00-01
107	150	24.0×4.0×9.0	5	586 10 01-01
117	150	24.0×4.0×9.0	5	586 10 02-01
127	150	24.0×4.0×9.0	6	586 10 03-01
152	150	24.0×4.0×9.0	7	586 10 04-01
162	150	24.0×4.0×9.0	8	586 10 05-01
200	150	24.0×4.0×9.0	9	586 10 06-01
<b>D 825 WITH 1/2" GF CONNECTOR</b>				
37	150	16.0×3.0×9.0	4	586 10 08-01
52	150	24.0×3.5×9.0	4	586 10 09-01
65	150	24.0×3.5×9.0	4	586 10 10-01
107	150	24.0×4.0×9.0	5	586 10 11-01
117	150	24.0×4.0×9.0	5	586 10 12-01
127	150	24.0×4.0×9.0	6	586 10 13-01
152	150	24.0×4.0×9.0	7	586 10 14-01
<b>D 825 WITH M 16 CONNECTOR AND TUBE LENGTH 62 MM</b>				
68	62	24.0×3.5×9.0	4	586 10 16-01
82	62	24.0×3.5×9.0	4	586 10 17-01

## Accessories D 825.

TYPE	PRODUCT NUMBER
Adapter drill bit, conical 10 mm*, HEX – 1/2" G M	586 17 15-01
Adapter drill bit, conical 10 mm*, SDS + – 1/2" G M	586 17 16-01
Adapter drill bit, conical 10 mm*, 1/2" G M – 1/2" G M	586 17 17-01
Adapter drill bit, conical 10 mm*, M 16 F – 1/2" G M	586 17 18-01
Adapter drill bit, conical 8 mm*, HEX – M 16 M	586 17 19-01
Adapter drill bit, conical 8 mm*, SDS + – M 16 M	586 17 20-01
Adapter drill bit, conical 8 mm*, 1/2" G M – M 16 M	586 17 21-01
Centering device + centering remover, conical 8 mm*, for M 16 length 150 mm	586 17 22-01
Centering device + centering remover, conical 10 mm*, for 1/2" G M length 150 mm	586 17 23-01
Centering device + centering remover, conical 8 mm*, for M 16 length 62 mm	586 17 24-01
Extension drill bit, length 250 mm, M 16 F – M 16 M	586 17 25-01
Extension drill bit, length 250 mm, 1/2" GF – 1/2" GM	586 17 26-01

\*Centering type.



### Air conditioning kit D 825 M 16.

Complete solutions package. Weight 6 kg.

PRODUCT NUMBER	DESCRIPTION	PIECES	PRODUCT NUMBER, KIT
586 09 97-01	D 825 drill bit, Ø 52 mm, 150 mm, connector M 16	1	586 10 07-01
586 09 98-01	D 825 drill bit, Ø 57 mm, 150 mm, connector M 16	1	
586 09 99-01	D 825 drill bit, Ø 68 mm, 150 mm, connector M 16	1	
586 10 00-01	D 825 drill bit, Ø 85 mm, 150 mm, connector M 16	1	
586 10 01-01	D 825 drill bit, Ø 107 mm, 150 mm, connector M 16	1	
586 17 22-01	Centering device	1	
586 17 19-01	Adapter drill bit, HEX – M 16 M	1	
586 17 20-01	Adapter drill bit, SDS + – M 16 M	1	
586 17 21-01	Adapter drill bit, 1/2" GM – M 16 M	1	
586 17 25-01	Extension drill bit, 250 mm, M 16 F – M 16 M	1	

### Air conditioning kit D 825 1/2" GF.

Complete solutions package. Weight 6 kg

PRODUCT NUMBER	DESCRIPTION	PIECES	PRODUCT NUMBER, KIT
586 10 08-01	D 825 drill bit, Ø 37 mm, 150 mm, connector 1/2" G F	1	586 10 15-01
586 10 09-01	D 825 drill bit, Ø 52 mm, 150 mm, connector 1/2" G F	1	
586 10 11-01	D 825 drill bit, Ø 107 mm, 150 mm, connector 1/2" G F	1	
586 10 12-01	D 825 drill bit, Ø 117 mm, 150 mm, connector 1/2" G F	1	
586 10 13-01	D 825 drill bit, Ø 127 mm, 150 mm, connector 1/2" G F	1	
586 17 23-01	Centering device	1	
586 17 15-01	Adapter drill bit, HEX – 1/2" G M	1	
586 17 16-01	Adapter drill bit, SDS + – 1/2" G M	1	
586 17 17-01	Adapter drill bit, 1/2" G M – 1/2" G M	1	
586 17 26-01	Extension drill bit, 250 mm, 1/2" G F – 1/2" G M	1	



## Husqvarna D 420.

Quality drill bit for high speed and free cutting. For 1.5–4 kW motors.

DIAMETER, MM	SEGMENT DIMENSIONS, MM (L×W×H)	NUMBER OF SEGMENTS	PRODUCT NUMBER
32	18.0×3.25×8.0	4	522 96 68-01
37	20.0×3.25×8.0	4	522 96 71-01
44	24.0×3.25×8.0	4	522 96 72-01
52	24.0×3.25×8.0	4	522 96 73-01
62	24.0×3.5×8.0	5	522 96 74-01
72	24.0×3.5×8.0	6	522 96 75-01
82	24.0×3.5×8.0	7	522 96 76-01
102	24.0×3.5×8.0	8	522 96 77-01
107	24.0×3.5×8.0	8	522 96 78-01
112	24.0×3.75×8.0	9	522 96 79-01
122	24.0×3.75×8.0	10	522 96 80-01
132	24.0×3.75×8.0	10	522 96 81-01
152	24.0×3.75×8.0	11	522 96 82-01
162	24.0×3.75×8.0	12	522 96 83-01
182	24.0×4.0×8.0	13	522 96 84-01
200	24.0×4.0×8.0	14	522 96 85-01
230	24.0×4.0×8.0	17	522 96 86-01
250	24.0×4.0×8.0	18	522 96 87-01

All items with connector 1 1/4" and 450 mm tube length.

## Husqvarna D 465.

Quality drill bit for durable and free cutting. For 1.5–4 kW motors.

DIAMETER, MM	SEGMENT DIMENSIONS, MM (L×W×H)	NUMBER OF SEGMENTS	PRODUCT NUMBER
32	18.0×3.25×8.0	4	522 96 88-01
37	20.0×3.25×8.0	4	522 96 89-01
44	24.0×3.25×8.0	4	522 96 90-01
52	24.0×3.25×8.0	4	522 96 91-01
62	24.0×3.5×8.0	5	522 96 92-01
72	24.0×3.5×8.0	6	522 96 93-01
82	24.0×3.5×8.0	7	522 96 94-01
102	24.0×3.5×8.0	8	522 96 95-01
107	24.0×3.5×8.0	8	522 96 96-01
112	24.0×3.75×8.0	9	522 96 97-01
122	24.0×3.75×8.0	10	522 96 98-01
132	24.0×3.75×8.0	10	522 96 99-01
152	24.0×3.75×8.0	11	522 97 00-01
162	24.0×3.75×8.0	12	522 97 01-01
182	24.0×4.0×8.0	13	522 97 02-01
200	24.0×4.0×8.0	14	522 97 03-01
230	24.0×4.0×8.0	17	574 27 90-01
250	24.0×4.0×8.0	18	574 27 91-01

All items with connector 1 1/4" and 450 mm tube length.



### General adapters.

Large selection of adapters to suit various threads used for both dry and wet drill bits.  
Most threads commonly used in the drilling industry are available.

DESCRIPTION	PRODUCT NUMBER
<b>FOR M 16 F BITS</b>	
HEX Rapido – M 16 M	586 17 19-01
SDS + – M 16 M	586 17 20-01
1/2" G M – M 16 M	586 17 21-01
<b>FOR 1/2" G M BITS</b>	
1 1/4" F – 1/2" G F	543 04 64-26
1/2" G F – 1/2" G F	543 05 80-35
Hilti L – 1 1/4" M/1/2" G F	543 08 16-29
Hilti U – 1 1/4" M/1/2" G F	543 05 85-57
CR 128 F – 1/2" G F	531 07 20-01
SDS + – 1/2" G F	531 07 71-08
<b>FOR 1/2" G F BITS</b>	
HEX – 1/2" G M	586 17 15-01
SDS + – 1/2" G M	586 17 16-01
1/2" G M – 1/2" G M	586 17 17-01
M 16 F – 1/2" G M	586 17 18-01
<b>FOR 1 1/4" F BITS</b>	
1/2" G M – 1 1/4" M	543 04 64-98
Hilti L – 1 1/4" M/1/2" G F	543 08 16-29
Hilti U – 1 1/4" M/1/2" G F	543 05 85-57
CR 128 F – 1 1/4" M	531 07 40-04
<b>FOR PIXIE BITS</b>	
1 1/4" F – CR 128 M	531 07 20-02
1/2" G M – CR 128 M	531 07 20-00
<b>FOR DUST EXTRACTION</b>	
1/2" G M – 1 1/4" M	543 07 70-61



### Extensions.

These extension rods are used when deeper holes need to be drilled using standard drill bits.  
Available in both steel, and also aluminum for a lighter alternative.

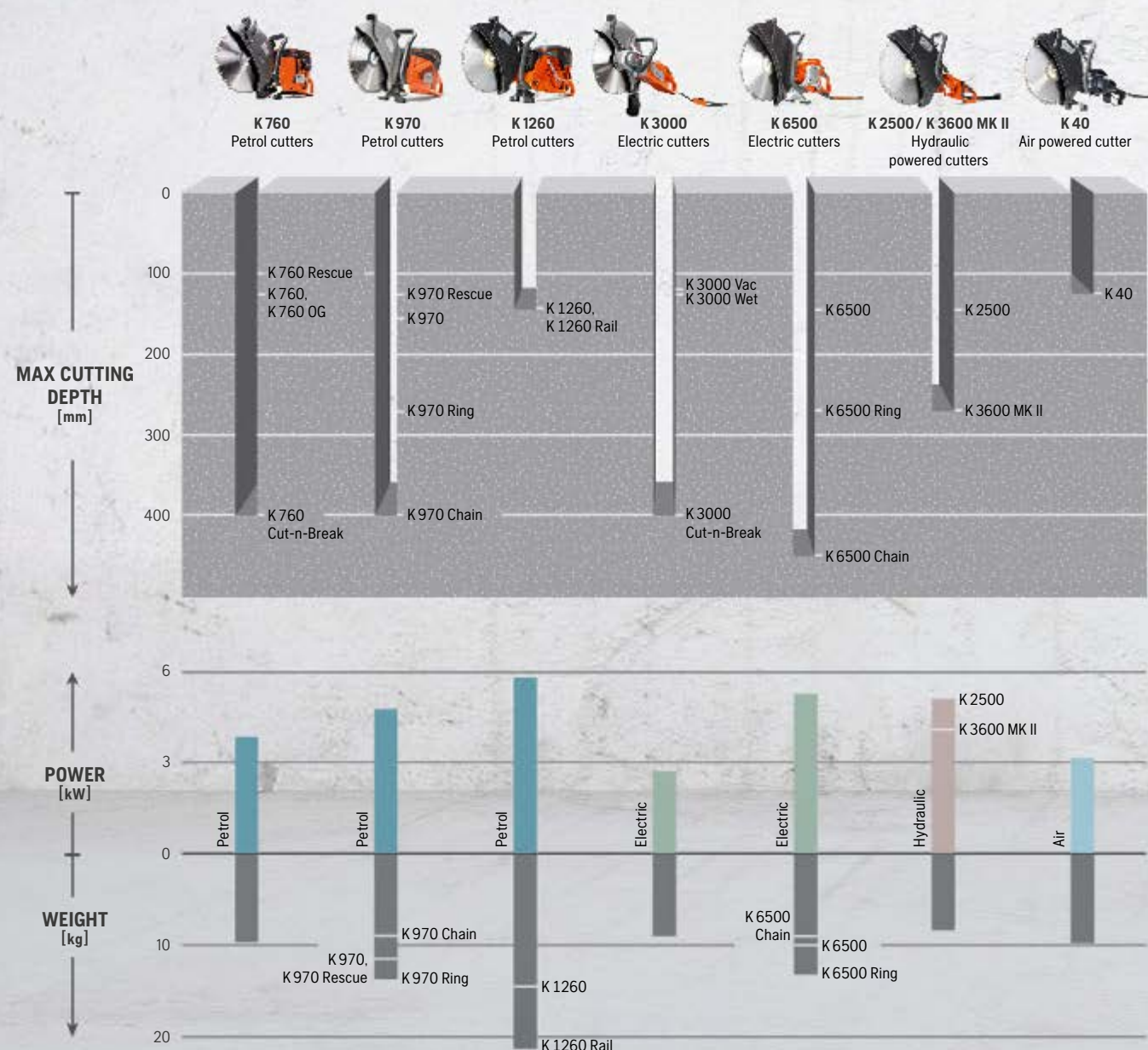
PRODUCT NUMBER	DESCRIPTION	LENGTH, MM	MATERIAL
<b>FOR 1/2" G M BITS</b>			
543 04 62-99	1/2" G M – 1/2" G F	100	Steel
543 05 73-68	1/2" G M – 1/2" G F	200	Steel
543 03 71-25	1/2" G M – 1/2" G F	300	Steel
543 05 73-83	1/2" G M – 1/2" G F	400	Steel
543 04 65-00	1/2" G M – 1/2" G F	500	Steel
<b>FOR 1/2" G F BITS</b>			
586 17 26-01	1/2" G M – 1/2" G M	250	Steel
<b>FOR 1 1/4" F BITS</b>			
543 05 97-78	1 1/4" F – 1 1/4" M	100	Steel
543 04 65-01	1 1/4" F – 1 1/4" M	200	Steel
543 04 65-02	1 1/4" F – 1 1/4" M	300	Steel
543 04 65-03	1 1/4" F – 1 1/4" M	400	Steel
543 04 65-04	1 1/4" F – 1 1/4" M	500	Steel
543 04 65-05	1 1/4" F – 1 1/4" M	1000	Steel
<b>FOR PIXIE BITS</b>			
531 07 20-04	CR 128 F – CR 128 M	250	Steel
531 07 20-05	CR 128 F – CR 128 M	500	Steel
<b>FOR DUST EXTRACTION</b>			
543 08 08-32	1 1/4" F – 1 1/4" M	300	Steel

# IMAGINE THE BEST POWER CUTTER THERE IS – AND THEN IMAGINE IT ALWAYS GET BETTER

No matter how good our power cutters and diamond tools get, we never stop improving. The reason is our main driving force, and that's you. By designing around the user, you get perfectly balanced, easy to use and lightweight machines. And when adding best-in-class reliability and power, you can stay focused on getting the job done. With great result every time. There is little we do about being number one, but there is a lot we do to get even better. 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 20 different models, with cutting depths up to 450 mm. Regardless of your preferred power source– petrol, electric, hydraulic or pneumatic – you will find the power cutter for your job here.







### 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 do wall sawing, drilling and handheld cutting using the same power source. In short, more jobs done with smaller and 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. K 6500 can be powered by PP 65, PP 220 and PP 490.

For more information, visit [www.husqvarnacp.com](http://www.husqvarnacp.com) or scan the QR codes with your smartphone!



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

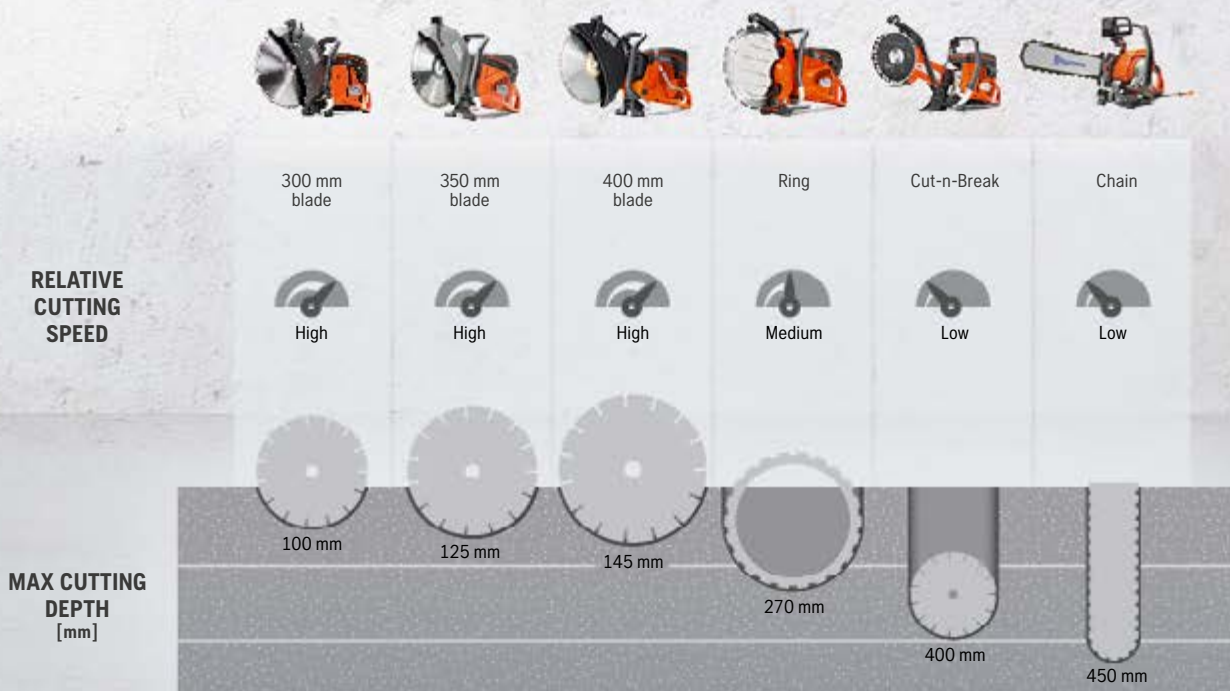


Scan the QR code to find out more about the PRIME™ product range.

**HUSQVARNA K 6500 RING** Our first and most powerful electric ring cutter ever. The 270 mm cutting depth makes this machine a great complement to our wall saws. K 6500 Ring can be powered by PP 65, PP 220 and PP 490.

**HUSQVARNA K 6500 CHAIN** Our first electric chain cutter. Lightweight and powerful. Capable of cutting from 110 × 110 mm wide openings, up to 450 mm deep. Powered by PP 65, PP 220 and PP 490.

### PROPERTIES BY CUTTING TECHNIQUE





PETROL POWER CUTTERS	K 760	K 760 WITH OILGUARD	K 970	K 1260
<b>TECHNICAL SPECIFICATIONS</b>				
Air-cooled 2-cycle engine	●	●	●	●
Displacement, cc	74	74	94	119
Power, kW	3.7	3.7	4.8	5.8
Power/weight ratio	0.39/0.38	0.39/0.38	0.44/0.40	0.42/0.40
Weight, without fuel and cutting equipment, kg	9.6/9.8	9.6/9.8	10.9/11.9	13.7/14.4
Blade/bar, mm	300/350	300/350	350/400	350/400
Max cutting depth, mm	100/125	100/125	125/145	125/145
Active Air Filtration™	●	●	●	●
X-Torq	●	●	●	—
SmartCarb™	●	●	●	●
DuraStarter™	●	●	●	—
EasyStart decompression valve	●	●	●	●
Air Purge	●	●	●	—
Poly-V belt	●	●	●	●
Sealed transmission	●	●	●	●
Reversible cutting arm	●	●	●	●
Fuel indicator in the tank	●	●	●	—
Easy-adjust blade guard	●	●	●	●
Wet cutting kit	●	●	●	●
Replaceable arbor bushing	●	●	●	●
Sound power level L <sub>wa</sub> , dB (A)	115	115	115	117
Sound pressure level, dB (A)	101	101	104	103
Vibrations front handle equivalent, m/s <sup>2</sup>	< 2.5/< 2.5	< 2.5/< 2.5	3.9/3.4	3.3/3.6
Vibrations rear handle equivalent, m/s <sup>2</sup>	< 2.5/< 2.5	< 2.5/< 2.5	4.2/4.8	3.5/4.1
<b>RECOMMENDED EQUIPMENT</b>				
	KV 760, WT 15	KV 760, WT 15	KV 970/1260, WT 15	KV 970/1260, WT 15
<b>ARTICLE INFORMATION</b>				
	967 18 10-01, blade guard 300 mm, bore 20/25.4 mm*	967 18 14-01, blade guard 300 mm, bore 20/25.4 mm*	967 28 37-01, blade guard 350 mm, bore 20/25.4 mm*	966 00 31-01, blade guard 350 mm, bore 25.4 mm*
	967 18 10-02, blade guard 350 mm, bore 20/25.4 mm*	967 18 14-02, blade guard 350 mm, bore 20/25.4 mm*	967 28 78-01, blade guard 400 mm, bore 20/25.4 mm*	966 00 35-01, blade guard 400 mm, bore 25.4 mm*

\*Includes wet cutting kit as standard.



K 760 CUT-N-BREAK	K 970 RING	K 970 CHAIN	K 970 RESCUE	K 760 RESCUE	K 1260 RAIL
●	●	●	●	●	●
74	94	94	94	74	119
3.7	4.8	4.8	4.8	3.7	5.8
0.33	0.35	0.49	0.44	0.39	0.28/0.27
11.1 (incl. cutting equipment)	13.8	9.7	11.0	9.6	20.5/21.1
230	370	350	350	300	350/400
400	270	400	125	100	125/145
●	—	—	●	●	●
●	●	●	●	●	—
●	●	●	●	●	●
●	●	●	●	●	—
●	●	●	●	●	●
●	●	●	●	●	—
—	●	—	●	●	●
—	●	—	●	●	●
—	—	—	●	●	—
●	●	●	●	●	—
—	—	—	●	●	●
●	●	●	—	—	—
—	—	—	●	●	●
115	115	115	115	115	117
101	104	104	104	101	103
1.9	2.7	3.6	3.8	< 2.5	5.0/5.0
2.8	3.4	4.7	4.2	< 2.5	4.1/3.6
WT 15					RA 10, RA 10 S
967 19 57-01, blade EL 35*	967 29 07-01*	967 29 08-01*	967 28 81-01, blade guard 350 mm, bore 25.4 mm	967 18 15-01, blade guard 300 mm, bore 20.0/25.4 mm	966 45 31-01, incl. RA 10, blade guard 350 mm, bore 25.4 mm
					966 45 31-02, incl. RA 10 S, blade guard 350 mm, bore 25.4 mm
					966 45 33-01, incl. RA 10, blade guard 400 mm, bore 25.4 mm
					966 45 33-02, incl. RA 10 S, blade guard 400 mm, bore 25.4 mm





ELECTRIC POWER CUTTERS	K 6500	K 6500 RING	K 6500 CHAIN	K 3000 VAC
<b>TECHNICAL SPECIFICATIONS</b>				
Electric motor, V	230/400	230/400	230/400	230/120/110
Power, W	5.5 kW (3-phase)/ 3.0 kW (1-phase)	5.5 kW (3-phase)/ 3.0 kW (1-phase)	5.5 kW (3-phase)/ 3.0 kW (1-phase)	2700/1800/2200
Rated current, A	16/10	16/10	16/10	12/15/20
Weight incl. cable without cutting equipment, kg	10.0	13.1	9.1	8.9 (incl. Vac attachment)
Blade, mm	400	370	400	350
Cutting depth, mm	145	270	450	119 (incl. Vac attachment)
Elgard, overload protection	●	●	●	●
"Pulling" rotation	●	●	●	●
Simple blade change	●	●	—	●
Replaceable arbor bushing	●	—	—	●
Wet cutting kit	●	●	—	—
Sound power level L <sub>wa</sub> , dB (A)	111	111	122	105
Sound pressure level, dB (A)	99	99	99	95
Vibrations front handle equivalent, m/s <sup>2</sup>	3.0	< 2.5	2.7	3.5
Vibrations rear handle equivalent, m/s <sup>2</sup>	3.0	< 2.5	2.1	3.5
<b>RECOMMENDED EQUIPMENT</b>				
	PP 490*, PP 65, PP 220*, WT 15	PP 490*, PP 65, PP 220*	PP 490*, PP 65, PP 220*, WT 15	K 3000 Vac attachment (incl. DC 1400)
<b>ARTICLE INFORMATION</b>				
	966 72 66-01	967 20 52-01	967 32 49-01	966 71 58-01, Vac attachment
	967 22 76-01, PP 65	967 22 77-01, PP 65		

\*Read more about PP 220 and PP 490 on page 18.



HYDRAULIC POWER CUTTERS	K 3600 MK II	K 2500
<b>TECHNICAL SPECIFICATIONS</b>		
Hydraulic gear motor	●	●
Max. pressure/flow, bar/l/min	140/40	140/40
Power, kW	4.3	5.2
Weight, without cutting equipment, kg	8.3	8.3
Blade, mm	370	400
Cutting depth, mm	270	145
Peripheral drive	●	—
Adjustable front handle	●	—
Automatic start for water flow	●	—
Blade brake	—	●
Servo for rpm control	—	●
Reversible cutting arm	—	●
Wet cutting kit	Integrated	●
Relplaceable arbor bushing	—	●
Sound power level L <sub>wa</sub> , dB (A)	111	107
Sound pressure level, dB (A)	99	85
Vibrations front handle equivalent, m/s <sup>2</sup>	4.3	7.5
Vibrations rear handle equivalent, m/s <sup>2</sup>	6.0	5.2
<b>RECOMMENDED EQUIPMENT</b>		
	PP 518, FC 40	PP 518, FC 40
<b>ARTICLE INFORMATION</b>		
	968 42 41-01	968 36 54-01, blade guard 400 mm, bore 25.4 mm*

\*Includes wet cutting kit as standard.

**K 3000 WET****K 3000 CUT-N-BREAK**

230/120/110	230/120/110
2700/1800/2200	2700/1800/2200
12/15/20	12/15/20
8.5	10.4 (incl. cutting equipment)
350	230
125	400
●	●
●	●
●	●
●	—
●	●
105	109
95	95
3.5	3.2
3.5	3.4

K 3000 Vac attachment, DC 1400, WT 15

WT 15

966 79 92-01, 230 V, blade guard 350 mm, bore 25.4 mm

968 38 82-04, 230 V, blade EL 10 CNB

**AIR POWER CUTTERS****K 40****TECHNICAL SPECIFICATIONS**

Air motor	●
Air requirement, m <sup>3</sup> /min	2.8–3.5
Max. air pressure, kp/cm <sup>2</sup> , bar	7
Power, kW	3.2
Weight, without hose, mist lubricator and cutting equipment, kg	9.9
Blade, mm	350
Cutting depth, mm	125
Automatic mist lubrication	●
Reversible cutting arm	●
Wet cutting kit	●
Replaceable arbor bushing	●
Sound power level L <sub>wa</sub> , dB (A)	107
Sound pressure level, dB (A)	92
Vibrations front handle equivalent, m/s <sup>2</sup>	9.5
Vibrations rear handle equivalent, m/s <sup>2</sup>	5.2

**ARTICLE INFORMATION**

968 37 24-01, blade guard 350 mm, bore 25.4 mm\*

\*Includes wet cutting kit as standard.

**POWER UNITS****PP 65****PP 325 E****PP 518****TECHNICAL SPECIFICATIONS**

Power output, kW	7.0/4.0	9.3	10.4
Rated current, A	16/16 (3-phase/1-phase)	16	—
Voltage, V	200–240	400	Petrol-powered
Pressure, bar	—	140	140
Flow, l/min	—	40	20, 30, 40
Weight incl. oil, kg	9.5	95.0	145.0 incl. oil and hoses

**RECOMMENDED EQUIPMENT**

DM 650, K 6500, K 6500 Ring

DM 406 H, K 3600 MK II, K 2500

DM 406 H, K 3600 MK II, K 2500

**ARTICLE INFORMATION**

966 56 37-01

965 15 64-02, 400 V, 5 pin SoftStart™  
965 15 64-07, 230/400 V, 5 pin Y-D start  
965 15 64-04, 400 V, 4 pin SoftStart™

967 15 36-02, incl. hydraulic hose set, 1/2"×7.6 m

Information about spare parts on page 74.



#### A Husqvarna KV 970/1260 and KV 760.

Husqvarna cutting trolleys with quick connections and easily adjusted cutting depth.

KV 970/1260, water tank 13.3 litres	587 76 84-02
KV 760, water tank 13.3 litres	587 76 84-01

#### B Husqvarna WT 15.

Compact and easy-to-use water tank with electric pump. Battery-powered, 18.5 V Gardena Li-Ion accumulator system. 15 litres

WT 15, 220 V	966 70 83-01
WT 15, 110 V	966 70 83-02

#### C Pressurised water tank.

The tank holds 13.3 litres and comes complete with a 3-metre hose.

Pressurised water tank with hose	506 32 63-02
Water hose	506 32 89-34

#### D Husqvarna DC 1400.

Efficient, compact, single-phase dust collection unit.

DC 1400	966 76 68-01
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#### E K 3000 Vac attachment.

Unbeatable dust collection enables you to cut without water. Quick connection.

K 3000 Vac attachment	523 09 50-01
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#### F Husqvarna FC 40.

Flow control allowing use of various hydraulic sources.

FC 40	506 19 75-01
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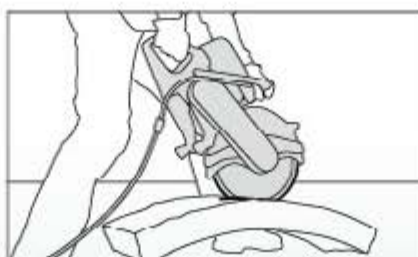
#### G Cut-n-Break tool.

Cut-n-Break tool	544 17 80-03
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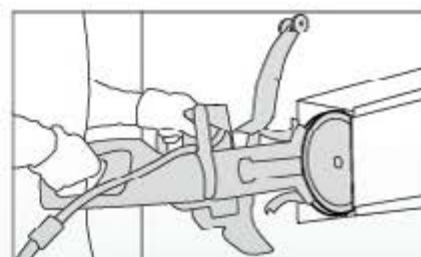
## APPLICATION OVERVIEW



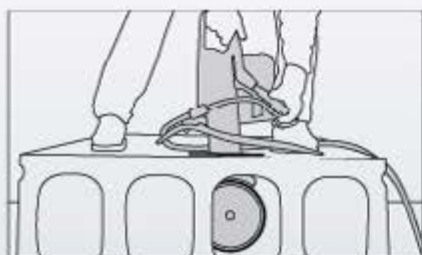
Floor and wall cutting.



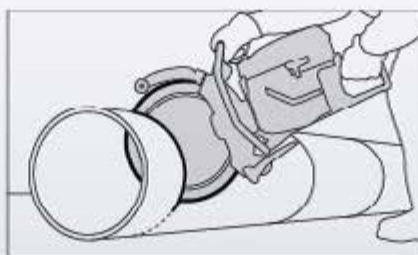
Cutting building blocks, curbstones and garden pavers.



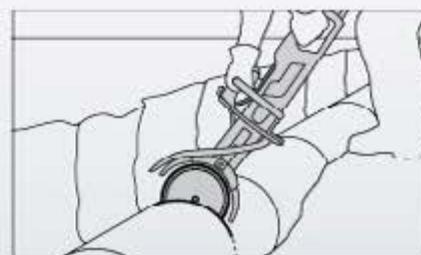
Minor adjustments of window and door openings.



Cutting cast concrete.



Pipe cutting.



Deep cutting in pipe trenches.





#### **H** Rail cutting attachment.

With zero-play needle and ball bearings. Fits quickly to the rail, up to 135 mm, and provides right-angle cuts on all levels.

RA 10	506 22 66-11
RA 10 S	506 22 66-12

#### **I** Transport boxes.

Made of plywood, with metal reinforcement at edges and corners.

K 1260, K 970, K 6500	506 31 08-02
K 760	505 46 02-01
K 970 Ring, K 3600 MK II, K 6500 Ring	575 42 28-01
K 970 Chain	575 46 51-01
K 1260 Rail	575 46 53-01

#### **J** Fuel can with non-spill filler.

Made of durable plastic. Approved according to UN regulations. 6 litres.

Fuel can with non-spill filler	505 69 80-01
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#### **K** Two-stroke oil.

Complies with the highest JASO/ISO-Global EGD standards. Oilguard oil is developed specially for dusty environments. The dispensing bottle measures doses of 2 cl, for mixing with one litre of petrol.

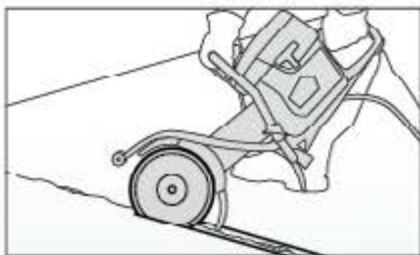
Husqvarna Two-stroke oil, HP, 1 litre	576 74 17-01
Husqvarna Two-stroke oil, HP, 1 litre dosage bottle	544 01 58-09
Oilguard oil, 1 litre dosage bottle	544 97 65-01
Oilguard oil, 0.1 litre	544 97 65-02

#### **L** Motor kit.

A complete crankcase with assembled crankshaft, piston and cylinder.

K 1260	576 22 40-01
K 970 Engine short block	588 48 71-02
K 970 Cylinder	586 35 10-01
K 970 Cylinder*	588 48 71-01
K 760	581 72 19-02
K 760 Cut-n-Break	588 06 14-02

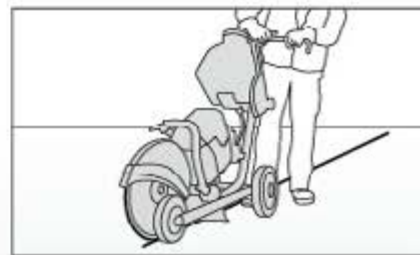
\*Production from 2014.



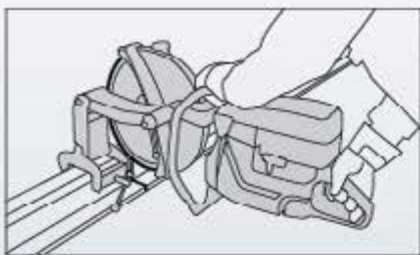
Cutting grooves for expansion joints and crack repair.



Burying of signal cables.



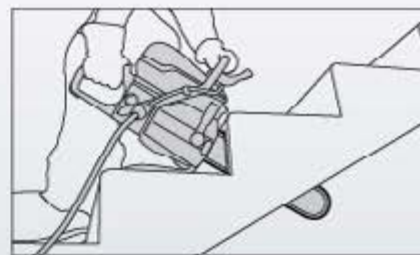
Asphalt cutting in roadworks.



Rail cutting.



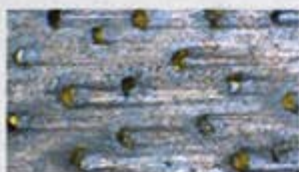
Rescue cutting.



Irregular deep cutting.

# DIAMOND TOOLS FOR HANDHELD CUTTING

Husqvarna offers diamond tools for cutting in all types of construction material with all types of handheld equipment, from tools for specialist equipment like ring cutters and chain cutters, to standard diamond blades for more occasional cutting jobs. A diamond blade's properties are determined by the application, the material to be cut and the machine to be used. Therefore, our range of diamond blades are divided in different levels and clearly labelled to make it even easier for you to choose the optimal blade for your type of cutting job.



## Revolutionary diamond tool technology for superior cutting capacity and durability.

With Diagrip™ technology, the diamonds are specially treated to be positioned optimally in the segment, making every diamond work with maximum efficiency. When cutting, the diamonds are exposed and expended at an even rate which makes the edge very even and powerful, especially when working in hard materials like reinforced concrete. This means faster and smoother cutting in all types of construction materials.

**GOLD**

**SILVER**

**BRONZE**

See pages 10–11 for more information.



DIAGRIP™ S1400



AS

PRODUCT							
SEGMENT SHAPE	S 1435	S 1445	S 1465	S 1485	AS 12	AS 12S+	
MATERIAL							
Hard tiles, porcellanato	●	—	—	—	●	●	
Ceramic tiles	●	—	—	—	●	●	
Granite	●●●	—	—	—	●●●	●●●	
Marble	●●●	—	—	—	●●●	●●●	
Cured concrete	●●●	●●●	●●●	—	●●	●●	
Reinforced concrete	●●	●●●	●●●	—	●●	●●	
Brick	●●	●●	●●●	—	●●	●●	
Roof tile	●●	●●	●●●	—	●●	●●	
Abrasive material	—	—	●●●	●●	—	—	
Green concrete	—	—	●●	●●●	—	—	
Asphalt	—	—	●●	●●●	—	—	
Iron	—	—	●	—	—	—	
Ductile iron	—	—	—	—	●●	●●	
RECOMMENDED EQUIPMENT							

K 760, K 970, K 1260, K 6500, K 3000 Vac, K 3000 Wet, K 40

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











VARI-CUT™



MT

	VC TURBO	VC STD	VC PLUS	MT 15+	MT 65	MT 85
						
—	—	—	—	—	—	—
•	•	•	—	—	—	—
••	••	••	—	—	—	—
•••	•••	•••	—	—	—	—
••••	••••	••••	••••	••••	••••	—
•••••	•••••	•••••	•••••	••••	••••	—
••••••	••••••	••••••	••••••	••••	••••	•
•••••••	•••••••	•••••••	•••••••	—	••••	•••
•	•	•	••••	—	—	••••
•	•	•	••••	—	—	—
—	•	•	••	—	••	••
•	••	••	—	—	—	—
—	••	••	—	•	—	—

K 760, K 970, K 1260, K 6500, K 3000 Vac, K 3000 Wet, K 40



## Husqvarna Diagrip™ S 1435/S 1445/S 1465/S 1485.

Professional blades for easy operation even in heavily reinforced concrete. Innovative segment design for efficient cutting, cooling and slurry evacuation, which increases both cutting speed and service life.

PRODUCT NUMBER	DIAMETER, MM	BLADE GEOMETRY	SEGMENT SHAPE	SEGMENT HEIGHT, MM	NUMBER OF SEGMENTS	BORE, MM
<b>S 1435</b>						
584 22 42-01	300	Segmented	Triple notch	10.0 + 2.0	20	25.4/20.0 "Easy-fit"
583 89 04-01	350	Segmented	Triple notch	10.0 + 2.0	24	25.4/20.0 "Easy-fit"
584 22 44-02	400	Segmented	Triple notch	10.0 + 2.0	27	25.4
<b>S 1445</b>						
584 22 48-01	300	Segmented	Double notch	10.0 + 2.0	20	25.4/20.0 "Easy-fit"
584 22 49-01	350	Segmented	Double notch	10.0 + 2.0	24	25.4/20.0 "Easy-fit"
584 22 50-02	400	Segmented	Double notch	10.0 + 2.0	27	25.4
<b>S 1465</b>						
581 15 73-01	300	Segmented	Double notch	10.0 + 2.0	20	25.4/20.0 "Easy-fit"
581 15 74-01	350	Segmented	Double notch	10.0 + 2.0	24	25.4/20.0 "Easy-fit"
584 22 28-02	400	Segmented	Double notch	10.0 + 2.0	27	25.4
<b>S 1485</b>						
584 22 33-01	300	Segmented	Flat	10.0 + 2.0	18	25.4/20.0 "Easy-fit"
584 22 35-01	350	Segmented	Flat	10.0 + 2.0	21	25.4/20.0 "Easy-fit"
584 22 37-02	400	Segmented	Flat	10.0 + 2.0	24	25.4

## Husqvarna AS 12/AS 12S+.

Professional blades with turbo jointed segments for applications requiring high-quality finishing of cut. AS 12S+ has a special steel core that reduces the noise level significantly.

PRODUCT NUMBER	DIAMETER, MM	BLADE GEOMETRY	SEGMENT SHAPE	SEGMENT HEIGHT, MM	NUMBER OF SEGMENTS	BORE, MM
<b>AS 12</b>						
543 08 08-24	300	Jointed segments	Turbo	12.0	21	25.4/20 "Easy-fit"
543 08 08-25	350	Jointed segments	Turbo	12.0	24	25.4/20 "Easy-fit"
<b>AS 12S+</b>						
585 54 85-01	400	Jointed segments	Turbo	12.0	27	25.4/20 "Easy-fit"

## Husqvarna Vari-Cut™ Turbo/Standard/Plus.

Premium blades with high cutting speed and a good balance between investment cost and cost per cut square metre.

PRODUCT NUMBER	DIAMETER, MM	BLADE GEOMETRY	SEGMENT SHAPE	SEGMENT HEIGHT, MM	NUMBER OF SEGMENTS	BORE, MM
<b>VARI-CUT™ TURBO</b>						
587 90 57-01	300	Segmented	Flat	10.0	20	25.4/20 "Easy-fit"
587 90 58-01	350	Segmented	Flat	10.0	24	25.4/20 "Easy-fit"
587 90 59-01	400	Segmented	Flat	10.0	28	25.4/20 "Easy-fit"
<b>VARI-CUT™ STANDARD</b>						
586 59 55-01	300	Segmented	Flat	10.0	20	25.4/20 "Easy-fit"
586 59 55-02	350	Segmented	Flat	10.0	24	25.4/20 "Easy-fit"
586 59 55-03	400	Segmented	Flat	10.0	28	25.4/20 "Easy-fit"
<b>VARI-CUT™ PLUS</b>						
587 90 44-01	300	Segmented	Flat	10.0	20	25.4/20 "Easy-fit"
587 90 45-01	350	Segmented	Flat	10.0	24	25.4/20 "Easy-fit"
587 90 53-01	400	Segmented	Flat	10.0	28	25.4/20 "Easy-fit"

## Husqvarna MT 15+/mT 65/mT 85.

Quality blades optimised for less intensive professional cutting in most materials, providing a good balance between performance and price.

PRODUCT NUMBER	DIAMETER, MM	BLADE GEOMETRY	SEGMENT SHAPE	SEGMENT HEIGHT, MM	BORE, MM
<b>MT 15+</b>					
543 08 63-41	300	Segmented	Flat	13.5	25.4/20
543 08 71-32	350	Segmented	Flat	13.5	25.4/20
<b>MT 65</b>					
581 35 66-02	300	Jointed segments	Turbo	10.0	25.4/20
543 08 73-81	350	Jointed segments	Turbo	10.0	25.4/20
<b>MT 85</b>					
543 08 73-87	300	Segmented	Flat	10.0	25.4/20
543 08 73-88	350	Segmented	Flat	10.0	25.4/20



# DIAMOND TOOLS FOR SPECIAL APPLICATIONS

Husqvarna has a long tradition of developing diamond tools for special cutting applications that require operators with special skills. Our innovations in the area of handheld cutting include our ring saws, chainsaw and Cut-n-Break tool, with cutting depths up to 400 mm. R1400 series of ring saw blades has the Diagrip™ technology giving this ring blade a very high cutting speed, long life and a smooth cut.

GOLD

SILVER

BRONZE

See pages 10–11 for more information.



RING SAW BLADES



BLADES FOR CUT-N-BREAK

PRODUCT
SEGMENT SHAPE
<b>MATERIAL</b>
Stone
Concrete, hard
Concrete, medium
Concrete, soft
Building brick
Abrasive building block
<b>RECOMMENDED EQUIPMENT</b>

R 1420	R 1445	R 820	R 845	R 870
●●●	●	●●	●	—
●●●	●●●	●●●	●●●	—
●●●	●●●	●●●	●●●	—
●●	●●●	●●	●●●	●
●●	●	●	●	●●●
—	—	—	—	●●●

K 970 Ring, K 6500 Ring, K 3600 MK II

EL 10 CNB	EL 35 CNB	EL 70 CNB
●●●	●	—
●●●	●●●	—
●	●●●	—
—	●●●	●
—	●	●●●
—	●	●●●

K 3000 Cut-n-Break



BLADES FOR HYDRAULIC CUTTERS



DIAMOND CHAINS

PRODUCT
SEGMENT SHAPE
<b>MATERIAL</b>
Stone
Concrete, hard
Concrete, medium
Concrete, soft
Building brick
Abrasive building block
<b>RECOMMENDED EQUIPMENT</b>

S1220 H	S1240 H
●●●	—
●●●	●
●●	●●●
●	●●●
—	●●
—	●

K 6500, K 2500

PRO 45	PXC 45	ELC 45	ELC 70	SLC 45
●●	●●	●●	—	●
●●●	●●●	●●	—	●●●
●●●	●●●	●●●	●	●●●
●●●	●●●	●●●	●●	●●
●●	●●	●	●●●	●
●	—	—	●●●	●

K 6500 Chain, K 970 Chain

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

### Husqvarna diamond blades for ring cutters.

A range of professional and premium blades with self sharpen segments, designed to give a free-cutting tool regardless of direction of blade rotation.

PRODUCT NUMBER	DIAMETER, MM	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM
<b>R 1420 DIAGRIP™</b>				
587 02 42-01	370	33	4.2	9.0
<b>R 1445 DIAGRIP™</b>				
587 02 43-01	370	33	4.2	9.0
<b>R 820</b>				
574 83 63-01	370	33	4.2	9.0
<b>R 845</b>				
574 83 63-02	370	33	4.2	9.0
<b>R 870</b>				
574 83 63-03	370	33	4.2	9.0
<b>PRE-CUT RING BLADE</b>				
531 10 10-98	365	33	5.6	5.5

### Husqvarna diamond blades for Cut-n-Break cutters.

Professional blades that cut in stages through walls up to 400 mm thick, with a very low diamond tool investment.

PRODUCT NUMBER	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	NUMBER OF DISCS
<b>EL 10 CNB</b>				
574 83 62-01	40	2.4	8.5	2
<b>EL 35 CNB</b>				
574 83 62-02	40	2.4	8.5	2
<b>EL 70 CNB</b>				
574 83 62-03	40	2.4	8.5	2

### Husqvarna diamond blades for hydraulic cutters.

Professional blades with thin segments for better cutting speed and narrow waterslot for a smooth and even cutting.

PRODUCT NUMBER	DIAMETER, MM	WATER SLOTS	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
<b>S 1220 H DIAGRIP™</b>						
580 73 39-01	415	Narrow	40	2.8	10.0	25.4
<b>S 1240 H DIAGRIP™</b>						
580 73 40-01	415	Narrow	40	2.8	10.0	25.4
<b>S 1220 H PRE-CUT DIAGRIP™</b>						
580 73 39-02	415	Narrow	40	4.2	10.0	25.4
<b>S 1240 H PRE-CUT DIAGRIP™</b>						
580 73 40-02	415	Narrow	40	4.2	10.0	25.4

### Husqvarna diamond chains.

A range of professional, premium and quality chains for sawing in reinforced concrete and other construction materials in different hardness.

PRODUCT NUMBER	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM
<b>PRO 45</b>			
588 15 04-01	17.0	5.7	5.5
588 15 04-02	17.0	5.7	5.5
<b>PXC 45</b>			
531 10 11-85	15.0	5.7	5.0
<b>ELC 45</b>			
531 10 11-87	13.7	5.7	5.0
<b>ELC 70</b>			
531 10 11-86	13.7	5.7	5.0
<b>SLC 45</b>			
531 10 11-84	13.7	5.7	5.0

ACCESSORIES PRO 45	
Bar 300 mm/12" (0.444")	587 78 14-01
Bar 400 mm/16" (0.444")	587 78 14-02
Repair kit for chain	588 10 68-01

ACCESSORIES PXC 45/ELC 45/ELC 70/SLC 45	
Bar 350 mm/14" (3/8")	506 34 62-14
Repair kit for chain segments	531 10 11-94
Repair kit for chain links	531 10 11-95



**Husqvarna Rescue blades.**

A layer of vacuum brazed diamonds give the blade an outstanding cutting performance, and is suitable for cutting most materials likely to be encountered in an emergency situation.

PRODUCT NUMBER	DIAMETER, MM	BORE, MM
574 85 39-01	300	25.4/20.0 "Easy-fit"
574 85 40-01	350	25.4/20.0 "Easy-fit"
574 85 41-01	400	25.4/20.0 "Easy-fit"

**Husqvarna abrasive discs.**

Top-grade abrasive discs, developed specifically for use with handheld power cutters. Can cut practically any material. A good choice for use on steel and other metals.

PRODUCT NUMBER	DIAMETER, MM	BORE, MM	MATERIAL
504 00 01-01	300	20.0	Stone
504 00 01-02	300	22.2	Stone
504 00 02-01	350	20.0	Stone
504 00 02-02	350	22.2	Stone
504 00 02-03	350	25.4	Stone
504 00 03-01	400	20.0	Stone
504 00 03-02	400	22.2	Stone
504 00 03-03	400	25.4	Stone
504 00 04-01	300	20.0	Steel
504 00 04-02	300	22.2	Steel
504 00 05-01	350	20.0	Steel
504 00 05-02	350	22.2	Steel
504 00 05-03	350	25.4	Steel
504 00 07-01	400	20.0	Steel
504 00 07-02	400	22.2	Steel
504 00 07-03	400	25.4	Steel
504 00 08-03	350	25.4	Railway rail
504 00 10-03	400	25.4	Railway rail



# DIAMOND TOOLS FOR ANGLE GRINDERS

Our diamond tools for angle grinders have been developed on the basis of our long experience, which is characterised by continual innovation and improvement. AS blades are developed specifically for the professional user who wants value for money as well as good performance, while VN blades are good complements to the professional blades, giving high cutting speed and a good balance between investment and performance. The Husqvarna grinding cup wheels are supplied in all required grit sizes for a wide application range.

**GOLD**

**SILVER**

See pages 10–11 for more information.



AS



VN

PRODUCT	AS					VN						
	AS 6	AS 12	AS 30 +	AS 45 +	AS 65 +	VN 4	VN 6	VN 10	VN 25	VN 30	VN 65	VN 90
SEGMENT SHAPE												
MATERIAL												
Hard tiles, porcellanato	●●●	●	—	—	—	●●●	●●●	●	●	—	—	—
Ceramic tiles	●●●	●	—	—	—	●●●	●●●	●	●	—	—	—
Granite	●●	●●	●	—	—	●●	●●	●●	●●●	●	—	—
Marble	●●	●●●	●	—	—	●●	●●	●●●	●●●	●	—	—
Concrete	●	●●	●●●	●●●	●●●	●	●	●●	—	●●●	●●●	—
Brick	●	●●	●●●	●●●	●●●	●	●	●●	—	●●●	●●●	—
Abrasive material	—	●	●	●	●●●	—	—	●	—	●	●●●	—
Asphalt	—	●	—	●	●●	—	—	●	—	—	●●	—
Mortar raking	—	—	—	—	—	—	—	—	—	—	—	●●●



GRINDING CUPS

PRODUCT	G 345	G 445	G 545
MATERIAL			
Concrete, soft	●●	●●●	●●●
Concrete, medium hard	●●●	●●●	●●●
Concrete, hard	●●●	●●	●●
Brick	●●	●●●	●●●

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



Husqvarna Rescue blades are developed for cutting a wide variety of materials, without having to change between different blades. For use by trained operators only.

**Husqvarna AS 6/ AS 12/ AS 30 +/ AS 45 +/ AS 65 +.**

PRODUCT NUMBER	DIAMETER, MM	BLADE GEOMETRY	SEGMENT SHAPE	SEGMENT HEIGHT, MM	NUMBER OF SEGMENTS	BORE, MM
<b>AS 6</b>						
574 26 86-01	115	Continuous	Flat	12.0	—	22.2
<b>AS 12</b>						
543 08 08-20	115	Jointed segments	Turbo	8.0+ 2.0	9	22.2
543 08 08-21	125	Jointed segments	Turbo	8.0+ 2.0	10	22.2
543 08 08-23	230	Jointed segments	Turbo	8.0+ 2.0	18	22.2
<b>AS 30 +</b>						
543 08 19-39	115	Segmented	Kite 1	10.0+ 2.5	7	22.2
543 08 19-40	125	Segmented	Kite 1	10.0+ 2.5	8	22.2
543 06 73-01	230	Segmented	Kite 1	10.0+ 2.5	15	22.2
<b>AS 45 +</b>						
543 06 73-02	230	Segmented	Kite 1	10.0+ 2.5	15	22.2
<b>AS 65 +</b>						
543 06 73-04	230	Segmented	Kite 1	10.0+ 2.5	15	22.2

**Husqvarna VN 4/ VN 6/ VN 10/ VN 25/ VN 30/ VN 65/ VN 90.**

PRODUCT NUMBER	DIAMETER, MM	BLADE GEOMETRY	SEGMENT SHAPE	SEGMENT HEIGHT, MM	NUMBER OF SEGMENTS	BORE, MM
<b>VN 4</b>						
543 06 71-71	115	Continuous	Flat	7.0	—	22.2
543 06 71-72	125	Continuous	Flat	7.0	—	22.2
<b>VN 6</b>						
543 06 71-73	115	Continuous	Turbo	7.0	—	22.2
543 06 71-74	125	Continuous	Turbo	7.0	—	22.2
543 07 85-20	230	Continuous	Turbo	7.0	—	22.2
<b>VN 10</b>						
543 06 73-05	115	Jointed segments	Turbo	8.0+ 2.0	9	22.2
543 06 73-07	230	Jointed segments	Turbo	8.0+ 2.0	18	22.2
<b>VN 25</b>						
543 06 73-15	115	Segmented	Flat	8.0+ 2.0	8	22.2
543 06 73-17	230	Segmented	Flat	8.0+ 2.0	15	22.2
<b>VN 30</b>						
543 06 73-18	115	Segmented	Flat	8.0+ 2.0	8	22.2
543 06 73-19	125	Segmented	Flat	8.0+ 2.0	8	22.2
543 07 61-90	150	Segmented	Flat	8.0+ 2.0	10	22.2
543 07 61-91	150	Segmented	Flat	8.0+ 2.0	10	30.0
543 07 61-96	180	Segmented	Flat	8.0+ 2.0	12	22.2
543 06 73-20	230	Segmented	Flat	8.0+ 2.0	15	22.2
<b>VN 65</b>						
543 08 40-43	230	Segmented	Flat	8.0+ 2.0	15	22.2
<b>VN 90</b>						
543 06 73-24	125	Segmented	Flat	4.5+ 2.5	12	22.2

**Husqvarna Rescue.**

PRODUCT NUMBER	DIAMETER, MM	BORE, MM
577 10 36-01	115	22.2
574 85 37-01	125	22.2
574 85 38-01	230	22.2

**Husqvarna G 345 /G 445/G 545 Fan cup.**

PRODUCT NUMBER	DIAMETER, MM	CONNECTOR	SEGMENT HEIGHT, MM	NUMBER OF SEGMENT	MESH
<b>G 345 FAN CUP</b>					
543 08 73-50	100	22.2/m 14	5.0	9	20/35
543 08 62-10	115	22.2/m 14	5.0	9	20/35
543 08 62-11	125	22.2/m 14	5.0	9	20/35
543 08 62-12	150	19.0	5.0	12	20/35
543 08 62-13	180	22.2	5.0	12	20/35
<b>G 445 TURBO CUP</b>					
543 08 62-14	115	22.2/m 14	5.0	16	35/40
543 08 62-15	125	22.2/m 14	5.0	18	35/40
543 08 62-16	180	22.2	5.0	22	35/40
<b>G 545 DOUBLE ROW CUP</b>					
543 08 62-17	115	22.2/m 14	5.0	16	35/40
543 08 62-18	125	22.2/m 14	5.0	18	35/40
543 08 62-19	180	22.2	5.0	22	35/40



# ROBUST, RELIABLE SAWS FOR TILE AND MASONRY, BUILT TO TACKLE YOUR WORKDAY CHALLENGES

Husqvarna table saws are efficient, highly portable and easy to use whether you're cutting large bricks or small tiles and whether you're standing on the ground or cutting tiles up on a roof. For us it's just as important that there's a perfect match between the material, the machine and the diamond tool. This means that you always cut with high precision.



**ROBUST** The robust single-piece frame with integrated conveyor rails gives great rigidity and provides longer product life.

**RELIABLE** The robust and reliable motor provides long product life.

## Range overview.

The range of Husqvarna table saws consists of 8 models optimised for different applications.

**MASONRY SAWS** Husqvarna masonry saws are developed for efficient and precise cutting of all kinds of bricks and building blocks. Their sturdy, rigid design make them stable enough to cut large, heavy blocks. Transport, set up and handling is easily done by one person.



TS 400 F



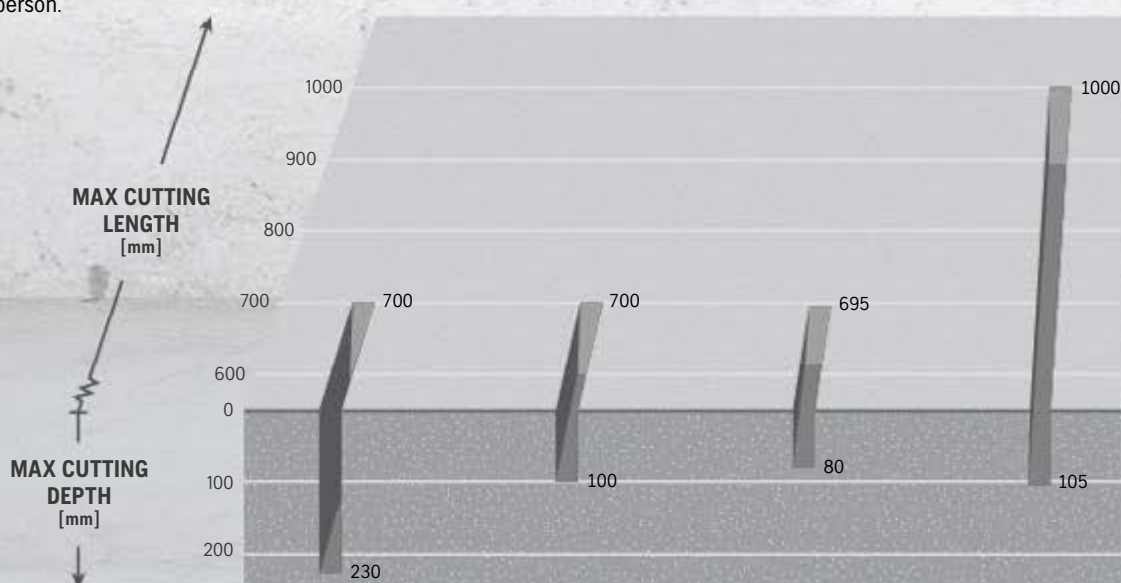
TS 350 E



TS 300 E



TS 100 R





**DIVERSE SAWING** With TS 60 you can do plunge, mitre and angled cuts.

**HUSQVARNA TS 60** is equipped with the innovative and patented Jet Stream Water Containment System, which means the water and slurry stay in the cart and is recycled during cutting. By way of a stream of water that passes through the trench in the cart, slurry is minimised and the area around the saw stays clean and free of water spray.



TS 230 F



TS 73 R

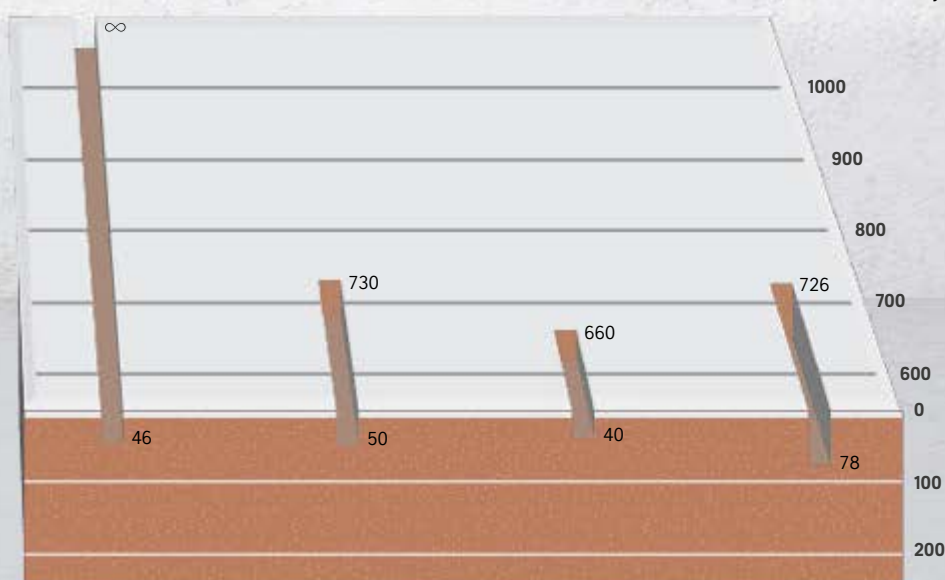


TS 66 R



TS 60

**TILE SAWS** Husqvarna tile saws are developed for efficient and precise cutting of all kinds and sizes of tiles. They are equipped with easy to use guiding devices for high-precision angle cutting. Transport, set up and handling is easily done by one person.



For more information, visit [www.husqvarnacp.com](http://www.husqvarnacp.com) or scan the QR code with your smartphone!







MASONRY SAWS	TS 400 F	TS 350 E	TS 300 E	TS 100 R
<b>TECHNICAL SPECIFICATIONS</b>				
Power, W	1500/2200/2700	1500/2200/2700	2200/2700	2200/2700
Voltage, V	115/230/400	115/230/400	230/400	230/400
Cycles, Hz	50	50	50	50
Blade shaft, rpm	2800	2800	2800	2800
Max blade diameter, mm	400	350	300 (350)	350
Max depth of cut, mm	125/230	100	80 (100)	105
Max length of cut, mm	700	700	695	1000
Arbor size, mm	25.4	25.4	25.4	25.4
Dimensions (L×W×H), mm	1120×600×600	1120×600×600	1120×600×600	1400×840×1400
Weight, kg	96.0	92.0	82.0	106.0
<b>FEATURES</b>				
No volt release switch	●	●	●	●
Plunging head	●	●	●	●
Blade shaft wrench	●	●	●	●
Straight cutting guide	●	●	●	●
Water pump	●	●	●	●
Quick-connect electric pump	●	●	—	●
Transport wheels	4	2	—	—
Angle cutting guide	●	●	—	—
Quick disconnect flange	●	—	—	—
Slurry collector tray	●	—	—	—
Side extension for table	●	—	—	●
Folding legs	●	●	●	—
Semi-automatic foldable legs	●	●	—	—
Blade adaptation 300–350 mm	●	●	●	—
Blade adaptation 300, 350 and 400 mm	●	—	—	—
<b>ARTICLE INFORMATION</b>				
	965 14 81–01, 230 V, 1-phase, blade GS 50 S + 400 mm	965 14 80–01, 230 V, 1-phase, blade GS 50 S + 350 mm	965 15 46–01, 230 V, 1-phase	965 15 40–02, 230 V, 1-phase, blade GS 50 S + 350 mm
	965 14 81–07, 110 V, 1-phase, blade GS 50 S + 400 mm	965 14 80–03, 110 V, 1-phase, blade GS 50 S + 350 mm	965 15 46–04, 230 V, 1-phase, blade GS 50 300 mm	
			965 15 46–03, 230 V, 1-phase, blade GS 50 350 mm	





TILE SAWS	TS 230 F	TS 73 R	TS 66 R	TS 60
<b>TECHNICAL SPECIFICATIONS</b>				
Power, W	800	1000	800	1800
Voltage, V	115/230	115/230	230	230
Cycles, Hz	50	50	50	50
Max blade diameter, mm	230	230	200	254
Max depth of cut, mm	46/37*	50/100	40	78/45*
Max length of cut, mm	—	730	660	726
Arbor size, mm	25.4	25.4	25.4	16
Dimensions (L×W×H), mm	630×520×330	1060×575×600	950×480×490	932×700×468
Weight, kg	16.5	47.0	41.0	36.0
<b>FEATURES</b>				
Blade shaft wrench	●	●	●	●
Angle cutting guide	●	●	●	●
Adjustable cutting guide	●	●	●	●
Water pump	—	●	●	●
Plunging head	—	●	●	●
Side extension for table	—	●	●	●
Blade GS 2 S, continuous rim	●	●	●	●
<b>ARTICLE INFORMATION</b>				
	965 15 36-01, 230 V	965 15 38-02, 230 V	965 15 37-01	966 61 07-02
	965 15 36-02, 115 V	965 15 38-01, 115 V		

\*At 45° miter cut.





Quick connection nut for blade, for easy installation of the blade



Angle cutting guide for TS 300 E



Angle cutting guide for TS 73 R

Complete cutting guide and angle cutting guide



Foldable trestle for easier working conditions



Sharpening block, 2 sides



Differential power cord



Side support



Wheels for stand

## Husqvarna TS 400 F.

### ACCESSORIES AND SPARE PARTS

Angle cutting guide	543 04 61-46
Differential power cord, PRCD, 1-phase 16 A-30 mA	543 04 14-10
Plug for tank	543 04 60-51
Quick connection nut for blade	543 04 33-57
Sharpening block, 2 sides	543 05 91-20
Water pump, 230/400 V	587 49 22-01
Water pump, 110 V	587 49 22-04

## Husqvarna TS 350 E.

### ACCESSORIES AND SPARE PARTS

Angle cutting guide	543 04 61-46
Blade nut	543 85 01-75
Differential power cord, PRCD, 1-phase 16 A-30 mA	543 04 14-10
Plug for tank	543 04 60-51
Sharpening block, 2 sides	543 05 91-20
Water pump, 230/400 V	587 49 22-01
Water pump, 110 V	587 49 22-04
Wrench, blade nut	543 04 59-00

## Husqvarna TS 300 E.

### ACCESSORIES AND SPARE PARTS

Angle cutting guide	543 04 61-46
Blade nut	543 85 01-75
Differential power cord, PRCD, 1-phase 16 A-30 mA	543 04 14-10
Plug for tank	543 04 60-51
Sharpening block, 2 sides	543 05 91-20
Water pump, 230/400 V	587 49 22-03
Wrench, blade nut	543 04 34-50

## Husqvarna TS 100 R.

### ACCESSORIES AND SPARE PARTS

Blade nut	543 85 01-75
Differential power cord, PRCD, 1-phase, 16 A-30 mA	543 04 14-10
Plug for tank	543 04 60-51
Sharpening block, 2 sides	543 05 91-20
Water pump, 230/400 V	587 49 22-03
Wrench, blade nut	543 06 64-23

## Husqvarna TS 230 F.

### ACCESSORIES AND SPARE PARTS

Angle cutting guide	543 04 62-73
Blade nut	501 17 99-01
Complete cutting guide	543 04 62-74
Differential power cord, PRCD, 1-phase 16 A-30 mA	543 04 14-10
Sharpening block, 2 sides	543 05 91-20
Trestle	543 07 20-29

## Husqvarna TS 73 R.

### ACCESSORIES AND SPARE PARTS

Angle cutting guide	543 06 98-41
Blade nut	543 07 20-02
Differential power cord, PRCD, 1-phase 16 A-30 mA	543 04 14-10
Plug water tray	543 04 60-51
Sharpening block, 2 sides	543 05 91-20
Side support	544 94 53-01
Water pump, 230 V	587 49 22-02
Water pump, 115 V	587 49 22-05
Wrench, blade nut	543 04 58-95

## Husqvarna TS 66 R.

### ACCESSORIES AND SPARE PARTS

Blade nut	543 85 03-28
Differential power cord, PRCD, 1-phase 16 A-30 mA	543 04 14-10
Sharpening block, 2 sides	543 05 91-20
Water pump	543 04 05-03

## Husqvarna TS 60.

### ACCESSORIES AND SPARE PARTS

Sharpening block, 2 sides	543 05 91-20
Water pump, 230 V	577 52 01-05
Water pump, 120 V	525 82 56-03
Wheels for stand	577 94 71-01

For complete list of spare parts see Illustrated Part List (IPL) on our web site.





# DIAMOND BLADES FOR MASONRY AND TILE SAWING

This professional range has been developed for intensive use, it is optimised for particularly demanding work environments and materials from hard ceramic tiles to highly abrasive low density bricks and blocks. The features originate in our global experience of heavy-duty jobs. The blade range accommodates several low-noise core blades with a special steel core that reduces the noise by 50%, highly recommended by both operators and surroundings.

## GOLD

See pages 10–11 for more information.



PRODUCT	GS 25	GS 50	GS 50 +	GS 50 S +	GS 1	GS 2 S
SEGMENT SHAPE						
<b>MATERIAL</b>						
Glass	—	—	—	—	● ● ●	—
Hard tiles, porcellanato	●	—	—	—	—	● ● ●
Ceramic tiles	● ● ●	●	●	●	—	● ● ●
Granite, hard	● ● ●	●	●	●	—	● ●
Marble	● ● ●	●	●	●	—	● ●
Granite, soft	● ● ●	● ●	● ●	● ●	—	● ●
Concrete	● ● ●	● ● ●	● ● ●	● ● ●	—	—
Brick	—	● ● ●	● ● ●	● ● ●	—	—
Abrasive materials	—	● ●	● ●	● ●	—	—
<b>RECOMMENDED EQUIPMENT</b>	TS 400 F, TS 350 E, TS 300 E, TS 100 R	TS 350 E, TS 300 E, TS 100 R		TS 400 F, TS 350 E, TS 300 E	TS 230 F, TS 73 R, TS 66 R, TS 60	TS 350 E, TS 300 E, TS 100 R, TS 230 F, TS 73 R, TS 66 R, TS 60

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

**Husqvarna GS 25/GS 50/GS 50 +/GS 50 S +.**

Professional masonry blades with a very wide window of application to cut most materials.

PRODUCT NUMBER	DIAMETER, MM	BLADE GEOMETRY	SEGMENT SHAPE	SEGMENT HEIGHT, MM	NUMBER OF SEGMENTS	BORE, MM
<b>HUSQVARNA GS 25</b>						
543 06 71-82	300	Segmented	Flat	5.0+2.5	21	25.4
543 06 71-83	350	Segmented	Flat	5.0+2.5	25	25.4
543 08 19-51	400	Segmented	Flat	5.0+2.5	28	25.4
<b>HUSQVARNA GS 50</b>						
543 06 72-01	300	Segmented	Flat	5.0+2.0	21	25.4
543 06 72-02	350	Segmented	Flat	5.0+2.0	25	25.4
<b>HUSQVARNA GS 50 +</b>						
522 61 47-01	500	Segmented	Flat	10.0+2.0	30	25.4
522 61 48-01	600	Segmented	Flat	10.0+2.0	36	25.4
543 06 71-93	900	Segmented	Flat	10.0+2.5	46	60
543 06 71-94	1000	Segmented	Flat	10.0+2.5	50	60
<b>HUSQVARNA GS 50 S +</b>						
543 06 71-89	300	Segmented	Flat	10.0+2.0	21	25.4
543 06 71-90	350	Segmented	Flat	10.0+2.0	25	25.4
543 07 28-10	400	Segmented	Flat	10.0+2.5	27	25.4

\*Blade diameters are nominal.

**Husqvarna GS 1/GS 2 S.**

Professional blades with a continuous rim blade geometry for a high-quality finish and exact cutting in tiles.

PRODUCT NUMBER	DIAMETER, MM	BLADE GEOMETRY	SEGMENT SHAPE	SEGMENT HEIGHT, MM	BORE, MM
<b>HUSQVARNA GS 1</b>					
575 39 02-01	180	Continuous	Flat	10.0	25.4
575 39 04-01	230	Continuous	Flat	10.0	25.4
<b>HUSQVARNA GS 2 S</b>					
543 08 03-75	180	Continuous	Flat	7.0	25.4
543 08 03-76	200	Continuous	Flat	7.0	25.4
543 08 03-77	230	Continuous	Flat	7.0	25.4
543 08 06-16	250	Continuous	Flat	7.0	25.4
543 08 03-78	300	Continuous	Flat	7.0	25.4
543 08 03-79	350	Continuous	Flat	7.0	25.4

\*Blade diameters are nominal.

# HIGH PERFORMANCE, COMPACT SIZE ROBOTS FOR SAFE DEMOLITION

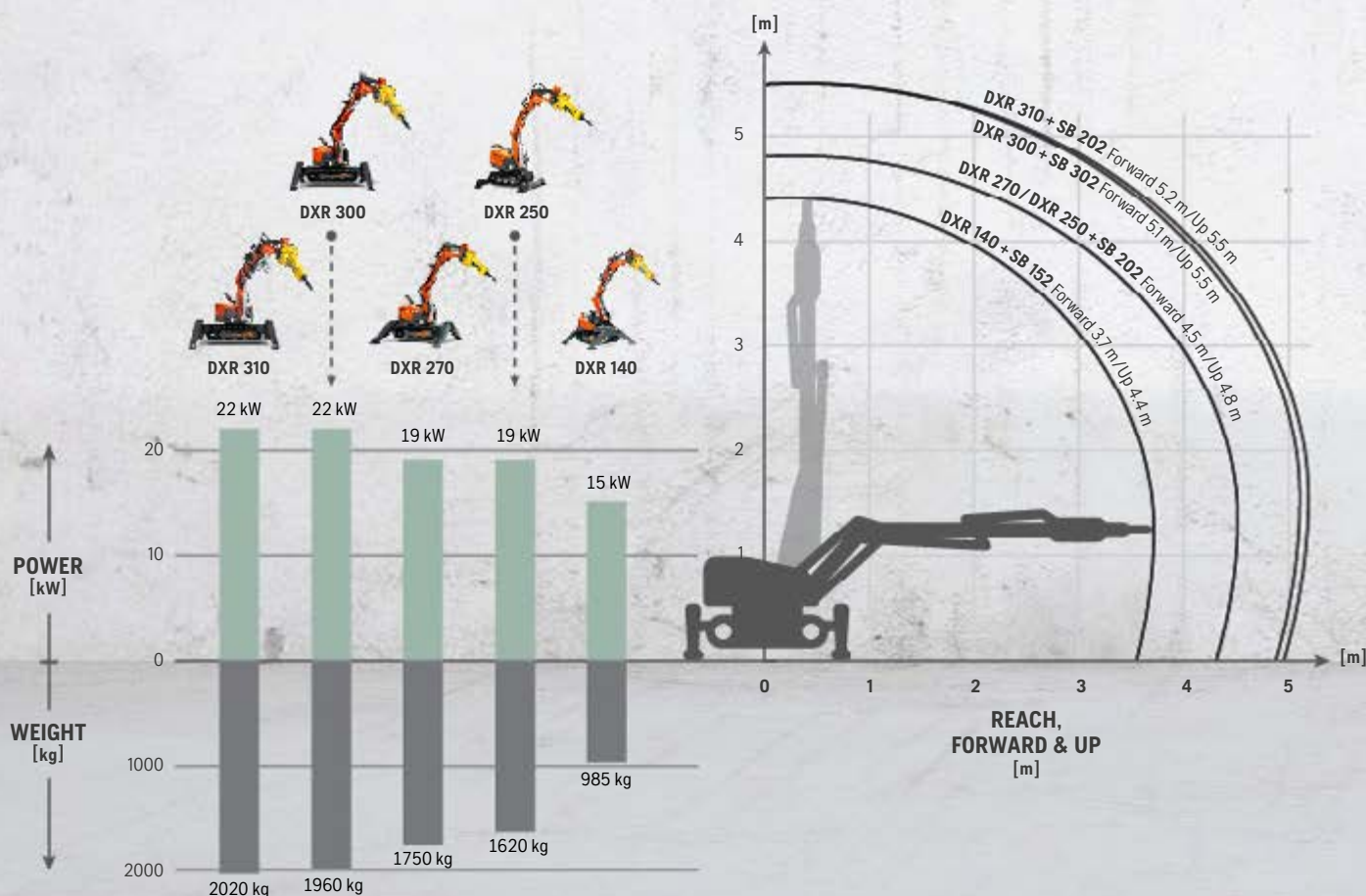
Our remote-controlled demolition robots are the very latest in demolition machines, featuring high power, low weight and functional design. They are the obvious choice for users who want manoeuvrable yet highly powerful, stable machines with long reach. Our DXR machines have a modern and easy-to-use remote control, with unrivaled user-friendliness and well-considered design. All this, combined with our experience, know-how and global presence mean you are also assured of highly accessible and competent service and support.



For more information, visit [www.husqvarnacp.com](http://www.husqvarnacp.com) or scan the QR code with your smartphone!

## Range overview.

The range of Husqvarna demolition robots consists of five basic models, from the 15 kW DXR 140 with 360°+ rotating arm to the 22 kW DXR 310 with telescopic arm. Weights range from 995 kg to 2020 kg. 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 provides good visibility over the machine when you work, making operation more efficient and safer as well as lowering the machine's centre of gravity. The outriggers have 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 model, delivering a unique user-friendly and well-considered design. It controls everything the machine does, simply and conveniently. The control box is equipped with a 3.5-inch colour display that is easy to read and uses industrial Bluetooth technology.

**PRODUCTIVE** These machines have a high power-to weight ratio. They are easy to operate thanks to smart functional design, innovative engineering and hi-tec technology. They move quickly into position and are ready to start work without time-consuming preparation.





# FACTORY-INSTALLED FEATURE PACKAGES FOR ADDED PRODUCTIVITY

Now you can order your Husqvarna DXR to be delivered with additional features for increased precision, performance and protection. Installing these packages in the clean factory environment saves time and money and maximises the quality of the installation. Three feature packages are currently available from the factory: P1, P2 and P3. (The included components are also available for aftermarket installation.) Visit [www.husqvarnacp.com](http://www.husqvarnacp.com) for more information.

## HYDRAULIC FEATURE (P1)

## ENHANCED COOLING (P2)

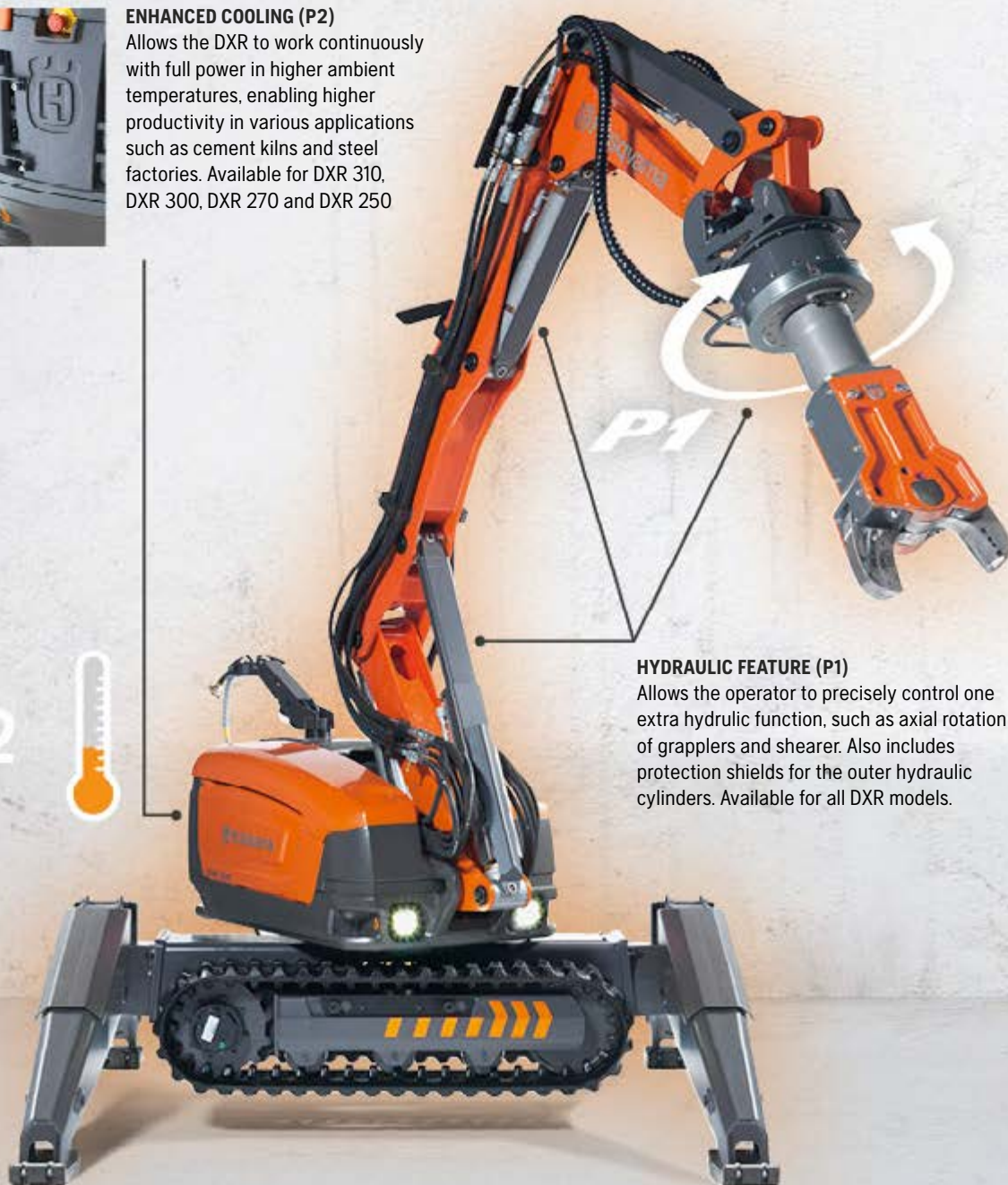
## HEAT PROTECTION (P3)



### ENHANCED COOLING (P2)

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 factories. Available for DXR 310, DXR 300, DXR 270 and DXR 250

P2



### HYDRAULIC FEATURE (P1)

Allows the operator to precisely control one extra hydraulic function, such as axial rotation of grapples and shearer. Also includes protection shields for the outer hydraulic cylinders. Available for all DXR models.



Hydraulic kit for extra functions	Cylinder protection kit (C2+C3)	Attachment kit cooling package	Hose protection	Fire resistant hydraulic oil	Steel tracks	Steel feet	Cooling extension kit for hammer	Heat protection kit for hammer SB202/ SB302 (ordered separately)
● ●	● ●							
●	●	● ●						
●	●	●	● ●	●	● ●	● ●	● ●	● ●

● = Factory installation      ● = Aftermarket installation

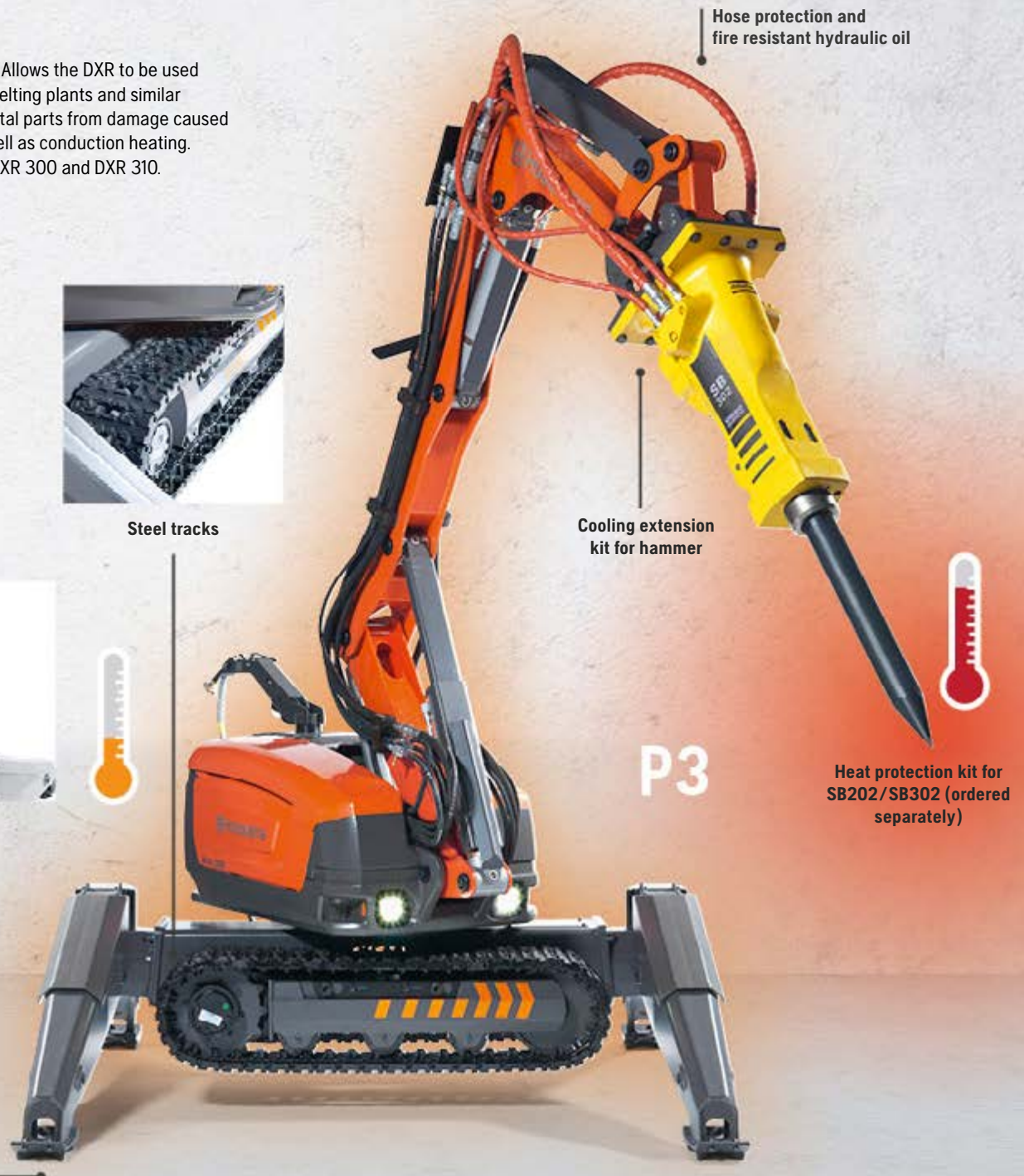
**HEAT PROTECTION (P3)** Allows the DXR to be used for de-slagging in hot melting plants and similar applications. Protects vital parts from damage caused by radiant heating as well as conduction heating. Available for DXR 270, DXR 300 and DXR 310.



Steel tracks



Steel feet







DEMOLITION ROBOTS	DXR 310	DXR 300
<b>TECHNICAL SPECIFICATIONS</b>		
Power, kW	22	22
Weight, kg	2020	1960
Reach up/forward, m*	5.5/5.2	5.5/5.1
Dozer blade/outriggers	Outriggers	Outriggers
Telescopic/non telescopic	Telescopic	Non telescopic
Flow 50/60 Hz, l/min	75	75
System pressure, nominal max, Bar	200	200
System pressure, increased max, Bar	250	250
Variable flow to tools and system, l/min	0–75	0–75
Pump type	Variable load-sensing axial piston pump	Variable load-sensing axial piston pump
Width, machine body, mm	780	780
Length, machine body, mm	2057 (incl. outriggers)	2057 (incl. outriggers)
Height, machine body, mm	1035	1035
Remote control	Portable	Portable
Communication	Bluetooth or cable	Bluetooth or cable
Range, radio	Up to 100 m	Up to 100 m
<b>ARTICLE INFORMATION</b>		
	965 99 53-02	967 19 56-01
	965 99 53-06, incl. hydraulic feature package (P1)	967 19 56-02, incl. hydraulic feature package (P1)
	965 99 53-07, incl. cooling package (P2)	967 19 56-03, incl. cooling package (P2)
	965 99 53-08, incl. heat protection package (P3)	967 19 56-04, incl. heat protection package (P3)

\*Reach measured on machine with breaker SB 302 (DXR 300), SB 202 (DXR 310, DXR 270, DXR 250), SB 152 (DXR 140), from centre of rotation to tip of breaker, with machine's arm at maximum extension.



DXR 270	DXR 250	DXR 140
19	19	15
1750	1620	985
4.8/4.5	4.8/4.5	4.4/3.7
Outriggers	Dozer blade	Outriggers
Non telescopic	Non telescopic	Non telescopic
65	65	52
200	200	200
250	250	250
0–65	0–65	0–52
Variable load-sensing axial piston pump	Variable load-sensing axial piston pump	Variable load-sensing axial piston pump
780	780	771
2057 (incl. outriggers)	1695 (incl. dozer blade)	1614 (incl. outriggers)
1035	1035	854
Portable	Portable	Portable
Bluetooth or cable	Bluetooth or cable	Bluetooth or cable
Up to 100 m	Up to 100 m	Up to 100 m
967 19 55-01 967 19 55-02, incl. hydraulic feature package (P1) 967 19 55-03, incl. cooling package (P2) 967 19 55-04, incl. heat protection package (P3)	966 04 25-03 966 04 25-04, incl. hydraulic feature package (P1) 966 04 25-05, incl. cooling package (P2)	966 52 93-02 966 52 93-06, incl. hydraulic feature package (P1)



CRUSHERS	DCR 300	DCR 100	COMMENT
<b>TECHNICAL SPECIFICATIONS</b>			
Weight, kg	274	192	
Max jaw opening, mm	430	425*/325**	
Crushing force, kN/t	440/45	335/34 317/32	Max power at the tips (in max opening position, crushing start)
Operation depth, mm	200	193**	Large depth which gives high operation efficiency
Rebars size, mm	30	28	
<b>RECOMMENDED FOR</b>			
	DXR 310/300/270/250	DXR 140	
<b>ARTICLE INFORMATION</b>			
	966 78 64-01, incl. hoses and adapter plate	966 78 63-01, incl. hoses and adapter plate	

\*Pins in outer pos. \*\*Pins in inner pos.



Crusher pad for DCR 300



Crusher pad for DCR 100

STEEL SHEARER	DSS 200
<b>TECHNICAL SPECIFICATIONS</b>	
Weight, kg	185
Max jaw opening, mm	200
Max crushing force, kN/t	841/85.7
Operation depth, mm	135
<b>MAX SHEAR DIMENSIONS</b>	
▮ Beams/profiles, mm/inch	IPE 120 (120 × 64/4.7 × 2.5)
■ Square iron, mm/inch	30 × 30/1.18 × 1.18
○ Pipe, mm/inch	75 × 5.0/2.95 × 0.20
□ Square pipe, mm/inch	60 × 60 × 5.0/2.4 × 2.4 × 0.2
└ U-beam, mm/inch	UPE 100 (55 × 100/2.2 × 3.9)
<b>RECOMMENDED FOR</b>	
	DXR 310/300/270/250/140
<b>ARTICLE INFORMATION</b>	
	967 27 80-01, incl. hoses and adapter plate

\*Measured values not available when printing.

<b>ACCESSORIES DCR 300</b>	
Crusher pad	579 02 65-01
<b>SPARE PARTS DCR 300</b>	
Crusher tip	579 01 85-01
Rebar cutting edge	579 00 93-01
<b>ACCESSORIES DCR 100</b>	
Crusher pad	579 02 66-01
<b>SPARE PARTS DCR 100</b>	
Rebar cutting edge	579 02 42-01
<b>SPARE PARTS DSS 200</b>	
Cutting blade, straight	587 01 94-01
Cutting blade, curved	587 01 95-01



BUCKETS	DXR 310/300/270/250			DXR 140		
	WIDE	STANDARD	NARROW	WIDE	STANDARD	NARROW
<b>TECHNICAL SPECIFICATIONS</b>						
Weight, kg	90	70	50	60	58	50
Width, mm	770	520	300	770	520	300
Volume, l	105	85	40	60	55	40
<b>ARTICLE INFORMATION</b>						
	587 97 57-01	587 31 07-01	587 31 08-01	587 31 09-01	587 31 10-01	587 31 08-02





MULTI GRAPPLER	MG 200	MG 100
<b>TECHNICAL SPECIFICATIONS</b>		
Weight, kg	175	90
Max jaw opening, mm	750	600
Force, kN/t	15/1.5	5.9/0.6
Width, mm	450	300
<b>RECOMMENDED FOR</b>		
	DXR 310/300/270/250	DXR 140
<b>ARTICLE INFORMATION</b>		
	586 74 30-01, incl. hoses and adapter plate	586 74 29-01, incl. hoses and adapter plate



BREAKERS	SB 302	SB 202	SB 152
<b>TECHNICAL SPECIFICATIONS</b>			
Weight, kg	300	200	140
<b>RECOMMENDED FOR</b>			
	DXR 300	DXR 310/300/270/250	DXR 140
<b>ARTICLE INFORMATION</b>			
	586 50 13-01, incl. hoses and adaptor plate	522 48 24-01, incl. hoses and adaptor plate	576 18 91-01, incl. hoses and adaptor plate

**ACCESSORIES SB 302**

Heat protection kit for breaker	586 70 28-01
Chisel cross, 80 cm	586 50 11-01
Chisel wide, 77 cm	586 50 12-01
Chiselmoil point, 80 cm	586 50 10-01
Chiselmoil point, long, 100 cm	586 50 10-02

**ACCESSORIES SB 202**

Heat protection kit for breaker	586 70 26-01
Chisel cross, 60 cm	522 86 95-02
Chisel wide, 65 cm	522 86 95-03
Chiselmoil point, 60 cm	522 86 95-01
Chiselmoil point, long, 90 cm	522 86 95-04

**ACCESSORIES SB 152**

Chisel cross, 51 cm	576 63 35-02
Chisel wide, 48 cm	576 63 35-03
Chiselmoil point, 51 cm	576 63 35-01



Chisel cross



Chisel wide



Chiselmoil point

## Husqvarna DXR 310/ DXR 300/ DXR 270/ DXR 250.

### ACCESSORIES DXR 310

Hydraulic kit for extra functions*	576 37 31-01
Cylinder protection kit (C2 + C3)	586 70 13-01
Attachment kit Cooling package	586 70 25-01
Attachment kit Heat protection package**	586 70 29-01
Steel track, 1 pcs	579 21 73-01

### ACCESSORIES DXR 300

Hydraulic kit for extra functions*	581 80 87-01
Cylinder protection kit (C2 + C3)	586 70 21-01
Attachment kit cooling package	586 70 25-01
Attachment kit heat protection package**	586 70 30-01
Steel track, 1 pcs	579 21 73-01

### ACCESSORIES DXR 270

Hydraulic kit for extra functions*	581 80 86-01
Cylinder protection kit (C2 + C3)	586 70 21-01
Attachment kit cooling package	586 70 27-01
Attachment kit heat protection package**	586 70 31-01
Steel track, 1 pcs	579 21 73-01

### ACCESSORIES DXR 250

Attachment kit cooling package	586 70 25-01
Cylinder protection kit (C2 + C3)	586 70 21-01
Hydraulic kit for extra functions*	581 80 86-01
Steel track, 1 pcs***	579 21 73-01

### SPARE PARTS

Battery	510 10 91-01
Battery charger	510 28 50-03
Breaker grease	521 91 77-01
Cable, remote control	510 28 20-01
Harness	510 25 00-01
Oil filter	510 14 45-01
Quick coupling grease, female	510 26 78-01
Quick coupling grease, male	510 26 79-01
Quick coupling tool, female	510 26 81-01
Quick coupling tool, male	510 26 80-01
Rubber foot	505 03 46-02
Rubber tracks	505 26 87-01
Service controller	587 73 82-01
Socket 63 A (female)	531 11 71-32
Socket 63 A (male)	510 27 77-01
Steel foot kit	587 18 63-01

## Husqvarna DXR 140.

### ACCESSORIES

Adaptor plate DSS 200	586 41 67-01
Cylinder protection kit (C2 + C3)	586 70 20-01
Extra counter weight	579 39 44-01
Hydraulic kit for extra functions*	584 30 13-01

### SPARE PARTS

Battery	510 10 91-01
Battery charger	510 28 50-03
Breaker grease	521 91 77-01
Cable, remote control	510 28 20-01
Counterweight	579 39 44-01
Harness	510 25 00-01
Oil filter	574 71 39-01
Quick coupling grease, female	510 26 78-01
Quick coupling grease, male	510 26 79-01
Quick coupling tool, female	510 26 81-01
Quick coupling tool, male	510 26 80-01
Rubber foot	505 03 46-02
Rubber tracks	579 32 84-01
Service controller	587 73 82-01
Socket 32 A (female)	578 12 15-01
Socket 32 A (male)	510 27 77-02
Steel foot kit	587 18 63-01

\*Hydraulic kit for extra functions is necessary to be able to use the MG 200, MG 100 and DSS 200.

\*\*Oil not included.

\*\*\*Need to be shorten.











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

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