

Product list 2015
CONSTRUCTION PRODUCTS



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withstand rough handling, be easy to and efficient to use. Diamond tools and help you accomplish your task of We at Husqvarna focus not on We see the user, machine and diam	nly on brute strength when developing our products.  nond tool as a whole, seeking an optimal balance of setup time always means maximising the productive	
		3

# 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



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

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## 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



# 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.

## 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!

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www.facebook.com/ HusqvarnaConstruction

# New Husqvarna products for 2015.



## NEW

HUSQVARNA VARI-CUT Vari-Cut is a new family of diamond blades for power cutters, tile saws and small flat saws. Vari-Cut blades have good performance and deliver high cutting speed with good service life in frequent all-round use. This product family is launched with three versions for cutting in different materials, all clearly indicated on the packaging.





## **NEW**

**HUSQVARNA PP 490** Now you only need one power pack to feed your Husqvarna wall saws and other Husqvarna high frequency-powered equipment. Husqvarna PP 490 is compatible with WS 482, WS 440, CS 10, DM 650, K 6500 and K 6500 Ring. More flexibility for you!



**HUSQVARNA K 970** This is a new version of our all-round power cutter, capable of 145 mm cutting depth. Very efficient and easy to use thanks to high power, low weight and a well-balanced body. Easy to start and ergonomically designed with stepless adjustment of the blade guard making it easy to change cutting positions when you're working (14"). A reliable and robust machine with long service intervals. Also available in K 970 Chain, K 970 Ring and K 970 Rescue versions.







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 ankle protection. 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



## 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 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**

## PROFESSIONAL DIAMOND TOOLS

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

## PREMIUM DIAMOND TOOLS

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**

## **QUALITY DIAMOND TOOLS**

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 20

- W 1400 Diagrip<sup>™</sup>
- W 1100

## **CABLE SAW WIRES - PAGE 30**

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

## FLAT SAW BLADES - PAGE 38

- F1400 Diagrip<sup>™</sup>
- ☐ F1100
- F600
- L600
- F 400 Diagrip™
- Diagrip<sup>™</sup> S 1400
- Vari-Cut

### **SOFF-CUT BLADES - PAGE 47**

- XL14
- XL10
- XI6

## FLOOR GRINDING AND POLISHING TOOLS - PAGE 54

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

## **CORE DRILL BITS - PAGE 70**

- D 1400 Diagrip<sup>™</sup>
- D 1200
- D800
- D600
- D400

## HANDHELD POWER CUTTER BLADES – PAGE 90

- Diagrip<sup>™</sup> S 1400
- AS
- Vari-Cut
- MT
- R 1400 Diagrip<sup>™</sup>
- R800
- EL
- S1200
- Diamond chains
- Rescue blades
- Abrasive discs
- Angle grinder discs

## **TABLE SAW BLADES - PAGE 104**

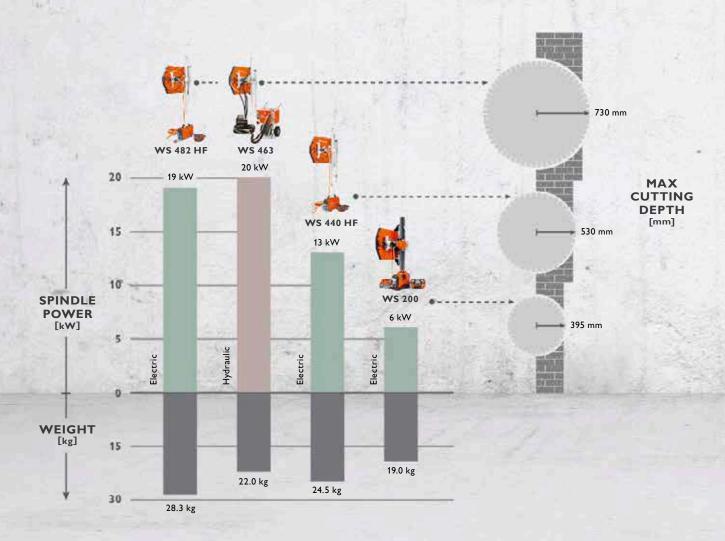
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# Smart wall sawing solutions that help you work faster.

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.

## 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 or scan the QR code with your smartphone!

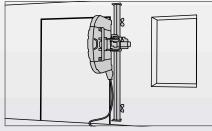




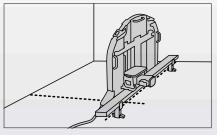
WALL SAWING SYSTEMS	WS 482 HF	WS 440 HF	WS 220	WS 463
TECHNICAL SPECIFICATIONS				
Min blade diameter, mm	600	600	500	600
Max starter blade, mm	1000	1000	600	1000
Max blade diameter, mm	1600	1200	900	1600
Max cutting depth, mm	730	530	395	730
Motor for saw blade	Electric	Electric	Electric	Hydraulic
Max spindle output, kW	19	13	6/3 (3-phase/1-phase)	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
Weight 2.0 m track section including carriage, kg	18.5	18.5	-	18.5
Weight 1.2 m track section including carriage, kg	12.0	12.0	-	12.0
Weight track section 1.1 m, kg	_	-	5.5	_
Weight track section 2.16 m, kg	-	-	11.0	-
RECOMMENDED EQUIPMENT				
	PP 490	PP 490, PP 440 HF	PP 220	PP 455 E
ARTICLE INFORMATION				
	966 41 75-19, WS 482 HF/ PP 490, 400−480 V, 5 pin, Ø 800 mm*	966 86 83-13, WS 440 HF/ PP 440 HF, 400-480V, 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, 400–480 V, 5 pin, Ø 1000 mm*	966 86 83-14, WS 440 HF/ PP 440 HF, 400-480V, 5 pin, Ø 1000 mm*		965 15 60-02, Ø 1000 mm***

<sup>\*</sup>Supplied with 4 wall mounting brackets, track coupling, oil, blade guard, connectable track with saw carriage, tool kit, track holder, blade guard guide, remote control, power cable, water hoses, transport box containing charger and CAN cable. \*\*Delivered 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 and CAN cable. \*\*\*Supplied with 4 wall mounting brackets, track coupling, oil, blade guard, connectable track (2.0 m / 1.2 m) with saw trolley, tool kit, track holder and blade guard guide.

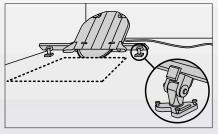
## **APPLICATION OVERVIEW**



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 steplessly adjustable angle.

## Husqvarna WS 482 HF.

ACCESSORIES	
Blade flange hub, bore 60 mm	505 21 76-02
Blade flange hub, bore 130 mm	505 21 81-01
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	504 00 55-01
Blade guard guide	505 18 74-01
Blade guard, 800 mm	577 65 97-01
Blade guard, 1000 mm	577 66 01-01
Blade guard, 1200 mm	577 66 04-01
Blade guard, 1600 mm	577 66 10-01
Cleaning brush	531 11 32-68
Coupling link	531 11 32-47
Grease gun	531 11 91-08
Harness	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	522 82 77-01
Saw carriage	505 22 69-01
Template universal bracket	505 23 12-01
Tool kit	501 37 52-01
Track holder	531 11 32- <del>4</del> 8
Track, 1.2 m	531 11 30-45
Track, 2.0 m	531 11 30- <del>4</del> 6
Track, 2.2 m	531 11 30-47

EQUIPMENT FOR WIKE SAWING	
CS 10	966 56 57-01

## Husqvarna WS 440 HF.

ACCESSORIES	
Blade flange hub, bore 60 mm	505 21 76-02
Blade flange hub, bore 130 mm	505 21 81-01
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 guide	505 18 74-01
Blade guard, 800 mm	577 65 97-01
Blade guard, 1000 mm	577 66 01-01
Blade guard, 1200 mm	577 66 04-01
Cleaning brush	531 11 32-68
Coupling link	531 11 32-47
Grease gun	531 11 91-08
Harness	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	522 82 77-01
Saw carriage	505 22 69-01
Template universal bracket	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

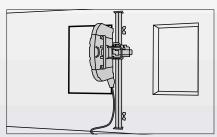
EQUIPMENT FOR WIRE SAWING	
CS 10	966 56 57-01

## Husqvarna WS 220.

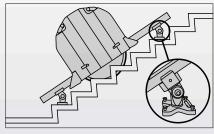
ACCESSORIES	
Blade guard, 600 mm	579 10 45-01
Blade guard, 900 mm	579 10 46-01
Blade guard for flush cutting, 600 mm	579 10 47-01
Blade guard for flush cutting, 900 mm	579 10 48-01
Connection joint	583 96 55-01
Excentric bolt	575 32 04-01
Gardena-Tema water adapter	585 56 41-01
Harness	510 25 00-01
Mounting bracket, standard	583 96 57-01
Track, 1.1 m	577 57 27-01

## Husqvarna WS 463.

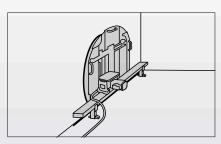
ACCESSORIES	
Blade flange hub, bore 60 mm	505 21 76-02
Blade flange hub, bore 130 mm	505 21 81-01
Blade guard for flush cutting, 800 mm	577 74 23-01
Blade guard for flush cutting, 1000 mm	577 74 24-01
Blade guard for flush cutting, 1200 mm	577 74 25-01
Blade guard for flush cutting, 1600 mm	577 74 26-01
Blade guard guide	505 18 7 <del>4</del> -01
Blade guard, 800 mm	577 65 97-01
Blade guard, 1000 mm	577 66 01-01
Blade guard, 1200 mm	577 66 04-01
Blade guard, 1600 mm	577 66 10-01
Cleaning brush	531 11 32-68
Coupling link	531 11 32-47
Grease gun	531 11 91-08
Measure pin to universal bracket	531 11 32-65
Mounting bracket, standard	531 11 32-46
Mounting bracket, universal	531 11 32-00
Oil	522 82 77-01
Saw carriage	505 22 69-01
Template universal bracket	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



Window openings.



Sawing of steps or other uneven contours.



Flush cutting.







POWER PACKS	PP 490	PP 440 HF
TECHNICAL SPECIFICATIONS		
Power output, kW	20.0	15.0
Rated current, A	32/25/16 reduced	32/25/16 reduced
Voltage, V	400	400
Pressure, bar	_	_
Flow, I/min	_	-
Weight, kg	23.4	18.0
RECOMMENDED EQUIPMENT		
	WS 482 HF, WS 440 HF, K6500, K6500 Ring, DM 650	WS 440 HF
ARTICLE INFORMATION		
	966 41 75-20, WS 482 HF/PP 490,	966 86 83-14, WS 440 HF/PP 440 HF,
	400–480 V, 5 pin, Ø 1000 mm*	400–480 V 5 pin, Ø 1000 mm*
	966 41 75-19, WS 482 HF/PP 490, 400–480V, 5 pin, Ø 800 mm*	966 86 83-13, WS 440 HF/PP 440 HF, 400-480 V 5 pin, Ø 800 mm*
	587 94 22-01, PP 490, 380-480 V, 5 pin**	505 11 51-05, PP 440 HF, 400-480 V, 5 pin**

<sup>\*</sup> Supplied with 4 wall mounting brackets, track coupling, oil, blade guard, connectable track with saw carriage, tool kit, track holder, blade guard guide, remote control, power cable, water hoses, transport box containing charger and CANbus cable.

\*\* Supplied with remote control, power cable, water hoses, transport box containing charger and CANbus cable.

## Husqvarna PP 490 and PP 440 HF.

SPARE PARTS	
CANbus cable, 6 m	577 48 02-01
Harness	510 25 00-01
Main power cable	531 12 32-48
Remote control incl. extra battery, charger, power cable and CANbus cable	576 25 93-01
Remote control incl. extra battery	576 25 93-02
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	576 25 93-02
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	
External cooler	574 23 73-01
Supplementary cooler	504 81 20-01
SPARE PARTS	
CANbus cable, 6 m	531 11 50-12
Hose set incl. couplings, 8 m	531 11 51-90
Hydraulic oil filter	531 11 81-42
Water hose connection	510 20 30-01





PP 220	PP 455 E
7.0	25.0
16/16 (3-phase/1-phase)	63/32 reduced
180-400	400
_	230
-	65
10.0	139.0 (including oil)
WS 220, K6500, K6500 Ring, DM 650	WS 463, CS 2512
966 56 38-01**	965 15 66-02, 400 V, 4 pin, with radio ***
	965 15 66-04, 400V, 5 pin, with radio ***
	965 15 66-06, 200 V, 4 pin, with radio ***
	965 15 66-07, 230/400V, with radio***

<sup>\*\*\*</sup>Supplied with remote control incl. CANbus cable (6 m), recharging adapter (12V/230V), bag for remote control and accessories, hose package (8 m).

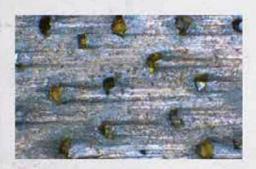
<sup>\*\*\*\*</sup>Supplied with Hydraulic hose set,  $1/2" \times 7.6 \text{ m}$ .

## 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<sup>™</sup>, a revolutionary technology for manufacturing segments, which delivers superior cutting capacity, longer life and a smooth, rapid cut. W 1400 Diagrip<sup>™</sup> 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<sup>TM</sup> technology is how fast and smooth the diamond tools go through all types of construction materials. Diagrip<sup>TM</sup> 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.



PROFESSIONAL BLADES
PREMIUM BLADES

See pages 12-13 for more information.





W 1400 DIAGRIP™

				1			
MACHINE POWER	<10 KW	10-15 KW	13-25 KW	>19 KW	<10 KW	10-15 KW	>15 KW
PRODUCT	W 1405	W 1410	W 1420	W 1430	W 1105	W 1110	W 1120
MATERIAL							
Reinforced concrete, hard	•••	• •	•••	• •	• • • •	• •	•
Reinforced concrete, medium	• •	•••	• •	•••	••	• • •	• •
Reinforced concrete, soft	•	•••	•	•••	•	•••	•••
Brick	•	• •	•	•••	-	•	••
RECOMMENDED EQUIPMENT							
	WS 220	WS 440 HF	WS 482 HF, WS 463, WS 440	WS 482 HF, WS 463	WS 220	WS 440 HF	WS 482 HF



## 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
STANDARD WALL SAW BLA	DES					
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
LOW NOISE WALL SAW BLA	ADES					
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
WALL SAW BLADES FOR WS	S 220, LOW POWER SAWS					
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
OW NOISE WALL SAW BLA	ADES FOR WS 220, LOW POWER SAWS					
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 W1410 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
STANDARD WALL SAW BLAD	ES					
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
LOW NOISE WALL SAW BLAD	DES					
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 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	
STANDARD WALL SAW BLAD	STANDARD WALL SAW BLADES						
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	
LOW NOISE WALL SAW BLAI	DES						
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	
WALL SAW BLADES FOR WS	220, LOW POWER SAWS						
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 W1430 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	
STANDARD WALL SAW BLA	STANDARD WALL SAW BLADES						
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	
LOW NOISE WALL SAW BLA	DES						
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
STANDARD WALL SAW BLADI	ES			
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
STANDARD WALL SAW BLAD	ES			
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
STANDARD WALL SAW BLADE	ES .			
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
STANDARD WALL SAW BLAD	ES			
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



## Flexible solutions for wire sawing.

Sawing with diamond wire is the easiest and most efficient way to remove large concrete constructions, or to make holes in thick walls. A wire saw is easy to use, it's powerful and flexible which also makes it useful for smaller jobs. Our wire saws make sawing easy thanks to clever design that increases the friction between the wire and the drive wheel. There is virtually no limit in terms of sawing depth. 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







**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.

() Husqvarna





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





Husqvarna PP 455 E

## Husqvarna CS 2512.

WIRE SAW	CS 2512
TECHNICAL SPECIFICATIONS	
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, I/min	65
Pressure, bar	230
Dimensions (L×W×H), mm	1150×750×980
Weight, kg	150
RECOMMENDED EQUIPMENT	
	PP 455 E*
ARTICLE INFORMATION	
	965 15 62-01
	965 15 62-02 (incl. 15 m C 1000 wire)

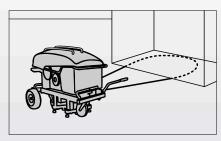
 $<sup>^{*}\</sup>mbox{More}$  information about PP 455 E on page 19.

ACCESSORIES	
Column pipe	531 11 44-71
Double clamp	531 11 44-60
Foot	501 35 76-01
Normal clamp	531 11 95-71
Offset pulley system special	504 01 21-01
Offset pulley system	504 01 19-01
Pipe, 250 mm	531 11 44-72
Pipe, 48.3 × 1 m	531 12 06-41
Pipe, 48.3×2 m	531 12 06-42
Pipe, 48.3×3 m	531 11 95-80
Pressure control block	531 11 44-26
Swivel pulley, ball bearing	531 11 44-67
Swivel pulley, slide	531 11 44-69
Tool and screw set	531 11 44-75
Water lance	531 12 15-25

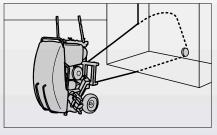
SPARE PARTS	
Wear rubber drive wheel, Ø 400 mm	531 12 00-50

New accessory system will be launched during 2015.

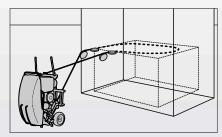
## **APPLICATION OVERVIEW**



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.





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

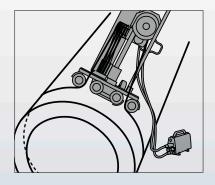
## Husqvarna CS 10.

WIRE SAW	CS 10
TECHNICAL SPECIFICATIONS	
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
RECOMMENDED EQUIPMENT	
	WS 482 HF and PP 490*
	WS 440 HF and PP 440 HF*
ARTICLE INFORMATION	
	966 56 57-01, 2 swivel pullies version
	966 56 57-03, straight pulley version
	966 56 57-06, incl. WS 440 HF, 200 V
	966 56 57-07, incl. WS 482 HF, 400 V
	966 56 57-08, incl. WS 440 HF, 400 V

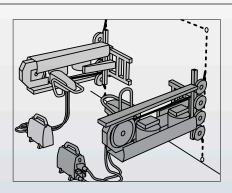
<sup>\*</sup>More information about WS 482 HF and WS 440 HF on pages 16–17.

ACCESSORIES	
Column pipe	531 11 <del>44</del> -71
Double clamp	531 11 44-60
Foot	501 35 76-01
Normal clamp	531 11 95-71
Offset pulley system special	504 01 21-01
Offset pulley system	504 01 19-01
Pipe, 250 mm	531 11 <del>44</del> -72
Pipe, 48.3 × 1 m	531 12 06-41
Pipe, 48.3 × 2 m	531 12 06-42
Pipe, 48.3 × 3 m	531 11 95-80
Polyurethane pulley	577 40 02-01
Swivel pulley, ball bearing	531 11 44-67
Swivel pulley, slide	531 11 44-69
Water lance	531 12 15-25
SPARE PARTS	
Wear rubber drive wheel, Ø 400 mm	531 12 00-50

New accessory system will be launched during 2015.



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



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



## 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.



PROFESSIONAL WIRES

See pages 12-13 for more information.







VACUUM-BRAZED WIRES

SINTERED WIRE

MACHINE POWER	> 20 KW		ALLROUND		ALLR	DUND
PRODUCT	C 1200	C 1000	C 950	C 900	C 777	C 770
MATERIAL						
Concrete	•	• •	•••	• • •	•••	•••
Reinforced concrete	• •	• • •	•••	•••	•••	•••
Highly reinforced concrete	•••	• • •	• •	• •	•	•
Metal	•••	•••	• •	• •	-	-
RECOMMENDED EQUIPMENT						
	CS 2512		CS 10, CS 2512		CS 10,	CS 2512

## 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
C 1200				
543 07 77-08	53	10.3	Springs+rubber, vacuum-brazed beads	Dry/wet
C 1000				
543 08 09-61	44	10.3	Springs+rubber, vacuum-brazed beads	Dry/wet
C 950				
577 67 81-01	40	10.3	Springs+rubber, vacuum-brazed beads	Dry/wet
C900				
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
C 1200 SPL				
521 98 30-01	53	10.3	Springs+rubber, vacuum-brazed beads, closed loop	Dry/wet
C 1000 SPL				
521 98 29-01	44	10.3	Springs+rubber, vacuum-brazed beads, closed loop	Dry/wet
C 950 SPL				
577 67 82-01	40	10.3	Springs+rubber, vacuum-brazed beads, closed loop	Dry/wet
C 900 SPL				
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	C900

## Sintered wire.

Long-life sintered professional wire for cutting concrete.

PRODUCT NUMBER	NUMBER OF BEADS/M	DIAMETER BEADS, MM	ASSEMBLY	CUTTING SYSTEM
C770				
543 06 44-04	40	11	Springs+rubber, sintered beads	Wet
C777				
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	ТҮРЕ	PRESS, TONNE	DIES PRESS
CONNECTOR,CYLI	NDER 16						
543 08 07-19	9	5.1	16	5	CYL9	4.5	PC(HT45)H5F-66*
CONNECTOR, CYL	INDER 20						
543 02 16-70	9	5.1	20	5	CYL9	4.5	PC(HT45)H5F-66*
CONNECTOR, SCR	EWED						
543 02 15-15	9.5	5	24	5	SCR	4.5	PC(HT45)H5F-70*
CONNECTOR, CARDAN							
543 02 15-84	9.5	5	27	5	CRD	4.5	PC(HT45)H5F-70*

<sup>\*</sup>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

## Reliable flat saws that increase your productivity.

Husqvarna flat saws are reliable, productive machines ranging from big and powerful to small and agile flat saws. We always design our products with the user in focus, to secure maximum performance with a minimum of strain. It's our innovative thinking and hands on experience that enables our flat saws to be in a class of their own.



## LOW MAINTENANCE Most Husqvarna flat 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 flat saws consists of 11 models with cutting depths from 122 mm to 635 mm, powered by engines from 4.2 kW petrol to 62 kW diesel, weighing from 54 kg to 1085 kg. All our flat saws provide class-leading power and torque at the bladeshaft which means greater productivity when deep sawing. Here you can easily find the flat saw that provides you with the highest production rate.





## Count on productivity. Cut down on emissions.

The new Husqvarna FS 7000 D and 5000 D are faster, cleaner and smarter. 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 smart features help you work more efficiently.







MAX

**DEPTH** [mm]



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





				FS 4800 D
TECHNICAL SPECIFICATIONS				
Engine manufacturer	John Deere	Deutz	Yanmar	Yanmar
Max power, kW*	62.0	55.4	35.5	35.0
Power at blade shaft, kW	53.0	50.0	31.0	30.0
Displacement, cc	3000	2917	2189	2190
Bore/Stroke, mm	86/105	92/110	88/90	88/90
Cylinders / Cycles	5/4	4/4	4/4	4/4
Fuel capacity, l	37.0	40.0	24.5	29.5
Air filter	Multi-stage	Multi stage	Multi stage	Multi stage
Engine cooling	Liquid/Air	Liquid/Air	Liquid/Air	Liquid/Air
Motor, rpm	2800	2600	3000	3000
Axle, front/rear	25.4/Hydraulic	25.0/Hydraulic	25.0/Hydraulic	25.4/Hydraulic
Handlebar adjustment	Multi position	Multi position	Multi position	Multi position
Transmission type	Dual motor	Dual motor	Dual motor	Dual motor
Transmission max speed, m/min	100	76	40	49
Blade guard type	Slip-on/bolted	Slip-on auto latch	Slip-on auto latch	Slip-on
Max blade diameter, mm	1500	1000	900	900
Max depth of cut, mm	635	411	374	381
Arbor size, mm	25.4	25.4	25.4	25.4
Blade shaft diameter, mm	51.0	54.0	54.0	51.0
Number of ribs on belts	20	16	12	12
Blade depth control	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
Weight, kg	915-1085	1032	771	680-695
Weight crated, kg	1050-1250	1076	791	700-730
Dimensions, mm (L×W×H)	1816 × 949 × 1632	1961 × 974 × 1499	1753 × 844 × 1313	1422 × 845 × 1295
Sound pressure level, Lpa (dB)	96	101	102	98
Sound power level, Lwa (dB)	117	119	119	116
Hand-arm vibration Aeq, m/s <sup>2</sup>	2.1/2.0	< 2.5	< 2.5	2.4/2.6
ARTICLE INFORMATION				
	965 88 55-01, 450 mm blade guard, front pivot with clutch	967 20 79-45, 900 mm blade guard, front pivot with clutch and electrical tracking	967 20 73-30, 750 mm blade guard, front pivot 3-speed gearbox and electrical tracking	965 15 22-03, 450 mm blade guard, rear pivot with clutch
	965 88 55-37, 1200 mm blade guard, front pivot with clutch	96 720 79-47, 1000 mm blade guard, front pivot with clutch and electrical tracking	967 20 73-31, 750 mm blade guard, front pivot 3-speed gearbox	965 15 22-01, 450 mm blade guard, front pivot with clutch and electrical tracking
	965 88 55-38, 1500 mm blade guard, front pivot with clutch	967 20 79-41, 900 mm blade guard, 3-speed gearbox, electrical tracking		965 15 22-02, 750 mm blade guard, front pivot with clutch and electrical tracking
	965 88 55-41, 3-speed, 1200 mm blade guard			965 15 22-56, 750 mm blade guard, front pivot 3-speed gearbox

 $<sup>{}^*\!\</sup>text{As rated by the engine manufacturer.}$ 

## Husqvarna FS 8400 D.

ACCESSORIES	
Blade guard bolt-on, 1200 mm	542 16 69-32
Blade guard bolt-on, 1500 mm	542 19 81-91
Blade guard slip-on with mounting kit, 1000 mm	504 55 83-01
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
Catalytic converter kit	504 61 12-01
Dual light kit	542 18 11-17
Water pump kit	542 19 96-26
Weight kit, 15 kg	542 19 61-71
Weight kit, 30 kg	542 19 61-72

SPARE PARTS	
Air filter, inner	542 19 11-16
Air filter, outer	542 19 11-15
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 shaft belts, 750 mm×4	542 19 67-66
Blade shaft belts, 1000 mm×4	542 19 97-65
Blade shaft belts, 1500 mm×4	541 20 19-08
Blade shaft belts, 450, 600, 900 and 1200 mm×4	542 19 97-00
Bladeshaft wrench	504 62 64-03
Drive pin, 350-750 mm	505 53 19-01
Drive pin, 900-1000 mm	539 30 00-10
Engine oil filter	542 19 94-60
Front wheel	542 19 17-70
Fuel filter	542 19 94-61
Hydraulic oil filter	542 16 64-49
Rear wheel	542 19 88-42

## Husqvarna FS 7000 D.

ACCESSORIES	
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
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

SPARE PARTS	
1-speed blade shaft belt 900 mm	585 51 49-01
1-speed blade shaft belt 1000 mm	524 19 97-64
3-speed blade shaft belt 900 mm	541 20 08-47
Air filter, inner	542 19 11-16
Air filter, outer	542 19 11-15
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
Bladeshaft wrench	504 62 64-03
Drive pin, 350-750 mm	505 53 19-01
Drive pin, 900-1000 mm	539 30 00-10
Engine oil filter	586 01 08-01
Front wheel	581 26 47-01
Fuel filter	581 77 71-01
Hydraulic oil filter	542 16 64-49
Rear wheel	542 19 88-42
Water separator	581 77 69-01

## Husqvarna FS 5000 D.

ACCESSORIES	
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
Dual light kit	585 92 46-01
Water pump kit	586 01 23-01

SPARE PARTS	
3-speed blade shaft belt 750 mm	585 51 50-01
Air filter, inner	542 16 64-54
Air filter, outer	542 16 64-53
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
Bladeshaft wrench	504 62 64-03
Drive pin, 350-750 mm	505 53 19-01
Drive pin, 900 mm	593 30 00-10
Engine oil filter	586 01 09-01
Front wheel	581 26 45-01
Fuel filter	581 76 75-01
Hydraulic oil filter	542 16 64-49
Rear wheel	542 19 88-42
Water separator	581 76 73-01

## Husqvarna FS 4800 D.

ACCESSORIES	
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
Catalytic converter kit	504 61 12-02
Dual light kit	542 18 11-17
Water pump kit	542 19 96-26

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 19 84-41
3 speed blade shaft belts 355, 450, 650 and 750 mm×4	542 20 64-47
Air filter, inner	542 16 64-54
Air filter, outer	542 16 64-53
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
Bladeshaft wrench	504 62 64-03
Drive pin, 350-750 mm	593 30 00-10
Drive pin, 900 mm	505 53 19-01
Engine oil filter	542 20 63-69
Front wheel	542 19 17-16
Fuel filter	542 20 63-60
Hydraulic oil filter	542 16 64-49
Rear wheel	542 19 88-42



FLAT SAWS	FS 524	FS 513	FS 413	
TECHNICAL SPECIFICATIONS				
Engine manufacturer	Honda	Honda	Honda	
Max power, kW*	15.5	8.7	8.7	
Displacement, cc	688	389	389	
Bore/Stroke, mm	78/72	88 / 64	88/64	
Cylinders/Cycles	2/4	1/4	1/4	
Fuel capacity, I	8.3	6.1	6.1	
Air filter	Dry type canister	Cyclone dry dual	Cyclone dry dual	
Engine cooling	Air	Air	Air	
Motor, rpm	3600	3600	3600	
Axle, front/rear	22.0/22.0	22.0/22.0	25.4/25.4	
Handlebar adjustment	Yes	Yes	Yes	
Blade guard type	Slip-on	Slip-on	Slip-on	
Max blade diameter, mm	600	500	500	
Max depth of cut, mm	241	179	189	
Arbor size, mm	25.4	25.4	25.4	
Number of belts	Poly-V	Poly-V	Poly-V	
Blade depth control	Handwheel	Handwheel	Handwheel	
Weight, kg	231	197	163	
Weight crated, kg	271	237	178	
Dimensions, mm (L×W×H)	1750×660×1200	1700 × 660 × 1200	1550 × 655 × 1200	
Sound pressure level, Lpa(dB)	90	87	87	
Sound power level, Lwa (dB)	110	105	104	
Hand-arm vibration Aeq, m/s²	2.0/2.0	3.1/3.2	3.4/2.9	
ARTICLE INFORMATION				
	965 15 02-05	965 15 02-02	965 15 01-02	

<sup>\*</sup>As rated by the engine manufacturer.

## Husqvarna FS 500 Series.

ACCESSORIES	
Blade guard 600 mm, FS 524	542 20 41-87
SPARE PARTS	
Blade collar outer flange	542 16 79-62
Blade shaft belt, FS 513	542 20 21-50
Blade shaft belt, FS 524	504 06 83-01
Drive pin	505 53 19-01
Front wheels	543 04 59-49
Hydrostatic drive belt	505 24 62-01
Hydrostatic transmission drive belt	510 23 73-21
Rear wheels	542 19 88-42
Water tank kit	541 20 82-86

## Husqvarna FS 400 Series.

ACCESSORIES	
Blade guard 500 mm, FS 413/FS 410 D	542 20 40-89
Lifting bail, FS 410 D	522 47 87-02
Lifting bail, FS 413	522 47 87-01
Water tank kit	541 20 82-86
SPARE PARTS	
Blade collar outer flange	542 16 79-62
Blade shaft belt, FS 410 D	543 04 49-63
Blade shaft belt, FS 413	542 20 21-50
Blade shaft wrench	542 20 22-92
Drive pin	505 53 19-01
Front wheels	543 04 59-49
Rear wheels	543 04 59-51



FS 410 D	FS 400 LV	FS 309	FS 305
Yanmar	Honda	Subaru	Subaru
6.6	8.7	6.6	4.2
435	389	265	169
86/75	88/64	75/60	67/48
1/4	1/4	1/4	1/4
4.7	6.1	6.1	3.6
Dry type paper	Cyclone dry dual	Cyclone dry dual	Cyclone dry dual
Air	Air	Air	Air
3600	3600	4000	4000
25.4/25.4	20.0/20.0	20.0/20.0	20.0/20.0
Yes	Yes	Yes	Yes
Slip-on	Bolted	Bolted	Bolted
500	450	350	350
189	162	122	125
25.4	25.4	25.4	25.4
Poly-V	Poly-V	Poly-V	Poly-V
Handwheel	Handwheel	Handwheel	Handwheel
145	99	64	54
196	125	71	61
1550 × 655 × 1200	1150 × 590 × 940	915×381×990	915 × 381 × 990
91	89	88/89	86/87
108	108	111/114	108/107
4.4/4.2	3.5/3.5	6.4/7.4	5.6/6.2
965 15 01-01	965 14 82-01	965 15 00-15, water tank	965 15 00-23, water tank
703 13 01-01	703 1102-01	703 13 00 13, Water tank	705 15 00 15, Tracer tank

#### Husqvarna FS 400 LV.

ACCESSORIES	
Front cutting guide	504 06 92-01
SPARE PARTS	
Bearing blade shaft	543 04 50-52
Bolt for flanges	543 07 73-44
Inner flange	543 85 03-53
Outer flange	543 04 28-62
Poly-V belt	543 04 49-64
Pulley blade shaft	543 04 65-71
Wheel back	543 04 59-51
Wheel front	543 04 59-49
Wrench, 16" and 18"	543 04 59-04

#### Husqvarna FS 300 Series.

SPARE PARTS	
Bolt for flanges	725 25 34-71
Inner flange	543 08 08-89
Outer flange	504 06 40-01
Poly-V belt, FS 305	543 85 03-68
Poly-V belt, FS 309	502 08 31-01
Pulley blade shaft, FS 305	543 08 08-94
Pulley blade shaft, FS 309	543 08 32-68
Water injectors blade guard	543 08 12-71
Wheel back	543 04 59-50
Wheel front	543 04 59-48
Wrench 13"	543 04 58-91
Wrench 16" and 18"	543 04 59-04

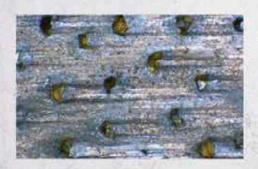
# Diamond blades for flat sawing.

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<sup>TM</sup> technology is how fast and smooth the diamond tools go through all types of construction materials. Diagrip<sup>TM</sup> 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  $^{\text{TM}}$  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

PROFESSIONAL BLADES
PREMIUM BLADES

See pages 12-13 for more information.

Blades for highand mid-powered flat saws.









	F 1400 D	AGKIF		100			F 000				000
MACHINE POWER	25-50 KW	50 → KW	50 -	· KW	100	77 _ 7	25-50	KW		35 -	+ KW
PRODUCT	F 1410	F 1440	F 1180	F 1190	F 635	F640	F 672	F 675	F 685	L630	L680
MATERIAL				37		4					
Cured concrete, hard	•••	• •			•••	• •	-			• •	-23
Cured concrete, medium	•••	•••		-	• •	•••	-		_	•••	
Cured concrete, soft	• •	•••	" =		•	• •	_	-		• •	-, / -
Green concrete, hard			-	-	-	-	•••	• •			
Green concrete, soft		"	= -1=			-	• •	•••			-
Asphalt, hard		_ =	•••	• •		=_	p		•••	_	•••
Asphalt, soft			• •	•••			-		•••	-	•••
RECOMMENDED EQUIPMEN	Т										
		FS 7000 D, FS 4800 D	FS 8400 D	, FS 7000 D		000 D, 300 D		FS 5000 D	FS 4800 D	FS 5000 D	, FS 4800 D





F400 DIAGRIP™

Blades for low-powered flat saws.



NEW



DIAGRIP™ S1400

VA	RI-	CL	JΤ

	EL → 18 KW	/	→ 25 KW
F 410	F 420	F 430	F 465
•••	• •	•	12-4
• •	•••	• •	
•	• •	•••	
			•••
-	-		•••
-	-		
		-	
	FS 524	4/513	

MACHINE POWER		3.5-25 KW		3.5–2	5 KW
PRODUCT	S 1445	S 1465	S 1485	VC STD	VC PLUS
MATERIAL					
Cured concrete, hard	•••	• •	_	• • •	• •
Cured concrete, medium	•••	• • •	-	•••	•••
Cured concrete, soft	• •	•••		•••	•••
Green concrete, hard	_	• •		•	•••
Green concrete, soft	-	• •	•	•	•••
Asphalt, hard	-		•••		• •
Asphalt, soft	0 41-1-		•••	-	• •
RECOMMENDED EQUIPMENT					
		FS 524/513, FS 4	13/410 D, FS 40	0 LV, FS 309/305	

#### Husqvarna F1410/F1440 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
HUSQVARNA F 14	110						
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
HUSQVARNA F 14	40						
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 F1180/F1190.

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
HUSQVARNA F 11	80						
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
HUSQVARNA F 11	90						
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 F635/F640.

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
HUSQVARNA F6	35						
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
HUSQVARNA F 6	40						
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 F672/F675.

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
HUSQVARNA F 672	1						
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
HUSQVARNA F 675	•						
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 F685.

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
HUSQVARNA F 68	5						
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 L630/L680.

Professional blades for slot cutting and trafic 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
HUSQVARNA L 630						
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
HUSQVARNA L 680						
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 F410/F420/F430 Diagrip™.

Professional blades for cutting in cured concrete. Low active cutting surface with evenly distributed cutting edges and diamond crystals. For low powered flat saws.

PRODUCT NUMBER	DIAMETER, MM	WATER SLOTS	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
HUSQVARNA F410						
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
HUSQVARNA F420						
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
HUSQVARNA F430						
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 F465.

 $\label{thm:control} General \ purpose \ green \ concrete \ professional \ blade \ with \ narrow \ waterslots. \ For \ low \ powered \ flat \ saws.$ 

PRODUCT NUMBER	DIAMETER, MM	WATER SLOTS	SEGMENT LENGTH, MM	SEGMENT WIDTH, MM	SEGMENT HEIGHT, MM	BORE, MM
HUSQVARNA F 465						
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™ \$1445/\$1465/\$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
S 1445						
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
S 1465						
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 31-02	600	Segmented	Double notch	10.0 + 2.0	36	25.4
S 1485						
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
VARI-CUT STAND	ARD					
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"
VARI-CUT PLUS						
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"

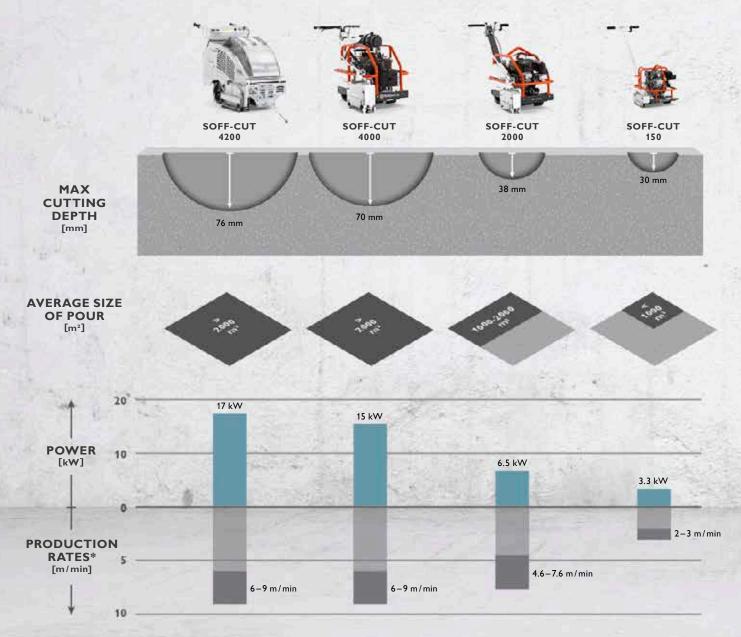


# Efficient solutions for early entry sawing.

Husqvarna Soff-Cut is an ideal system for early entry concrete sawing. This technology enables concrete to be cut within the first one or two hours of finishing and before final set. Husqvarna Soff-Cut provides the best solution for minimising the risk of random cracking, and it simplifies the working process, compared to conventional sawing.

#### 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.

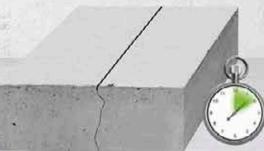
As concrete hydrates and begins to set, it develops internal stresses. The objective in controlling shrinkage cracking is to relieve these stresses before they seek their own relief in the form of a random crack.

#### The solution.

With the Husqvarna Soff-Cut Ultra Early Entry<sup>TM</sup> 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.



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.



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





EARLY ENTRY SAW	SOFF-CUT 4200	SOFF-CUT 4000	SOFF-CUT 2000e	SOFF-CUT 150
TECHNICAL SPECIFICATIONS				
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
ARTICLE INFORMATION				
	966 84 56-02	966 84 55-02	966 84 53-02	966 84 48-06

 $<sup>{}^*\!\</sup>text{As rated by the engine manufacturer.}$ 

#### Husqvarna Soff-Cut 4200.

SPARE PARTS	
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

JOINT PROTECTORS	
Black, 150 pieces – 100 and 140 mm blades	505 48 32-01
Blue, 150 pieces – 300 and 350 mm blades	505 48 32-03
Blue, 50 pieces – 250, 300 and 350 mm (S225 blades)	505 48 32-05
Red, 150 pieces – 150, 200 and 250 mm blades	505 48 32-02
Red, 50 pieces – 125, 150 and 200 mm (S225 blades)	505 48 32-04
Red, 50 pieces – 9.5 mm wide blades	505 48 32-06

#### Husqvarna Soff-Cut 4000.

ACCESSORIES	
Headlight kit	505 48 47-02
SPARE PARTS	
Air filter, 2 pieces	505 48 23-06
Blade belt	505 48 28-03
Blade wrench	505 48 31-03
Pump belt	505 48 48-01
Spark plug, 2 pieces	505 48 28-03

JOINT PROTECTORS	
Black, 150 pieces – 100 and 140 mm blades	505 48 32-01
Blue, 150 pieces – 300 and 350 mm blades	505 48 32-03
Blue, 50 pieces – 250, 300 and 350 mm (S225 blades)	505 48 32-05
Red, 150 pieces – 150, 200 and 250 mm blades	505 48 32-02
Red, 50 pieces – 125, 150 and 200 mm (S225 blades)	505 48 32-04
Red, 50 pieces – 9.5 mm wide blades	505 48 32-06

#### Husqvarna SoffCut 2000e.

ACCESSORIES	
Headlight kit	505 48 47-01
_	
SPARE PARTS	
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
JOINT PROTECTORS	
Black, 150 pieces – 100 and 140 mm blades	505 48 32-01
Blue, 150 pieces – 300 and 350 mm blades	505 48 32-03
Blue, 50 pieces – 250, 300 and 350 mm (S225 blades)	505 48 32-05

## Red, 150 pieces – 150, 200 and 250 mm blades 505 48 32-02 Red, 50 pieces – 125, 150 and 200 mm (S225 blades) 505 48 32-04 Red, 50 pieces – 9.5 mm wide blades 505 48 32-06 Husqvarna Soff-Cut 150.

SPARE PARTS	
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

JOINT PROTECTORS	
Black, 150 pieces – 100 and 140 mm blades	505 48 32-01
Blue, 150 pieces – 300 and 350 mm blades	505 48 32-03
Blue, 50 pieces - 250, 300 and 350 mm (S225 blades)	505 48 32-05
Red, 150 pieces – 150, 200 and 250 mm blades	505 48 32-02
Red, 50 pieces - 125, 150 and 200 mm (S225 blades)	505 48 32-04
Red, 50 pieces – 9.5 mm wide blades	505 48 32-06

#### GOLD

#### PROFESSIONAL BLADES

See pages 12–13 for more information.







		XL14			XL10			XL6	
				L					
PRODUCT	2000	3000	5000	2000	3000	5000	2000	3000	5000
MATERIAL									
Very hard to hard aggregate concrete	•••	-	-	•••	-	-	•••	-	-
Hard to medium-hard aggregate concrete	-	•••	-	-	•••	-	-	•••	-
Soft to very soft aggregate concrete	-	-	•••	-	-	•••	-	-	•••
RECOMMENDED EQUIPMENT									
	S	C 4200, SC 400	00		SC 2000e			SC 150	

 $\bullet \bullet = Optimal \bullet \bullet = Good \bullet = Acceptable -= Not recommended$ 

#### Husqvarna XL14/XL10/XL6.

PRODUCT NUMBER	NAME	DIAMETER, MM	SEGMENT SHAPE	SEGMENT LENGTH, MM	SEGMENT THICKNESS, MM	SEGMENT HEIGHT, MM	NUMBER OF SEGMENTS	BORE
XL14								
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
XL10								
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
XL6								
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.





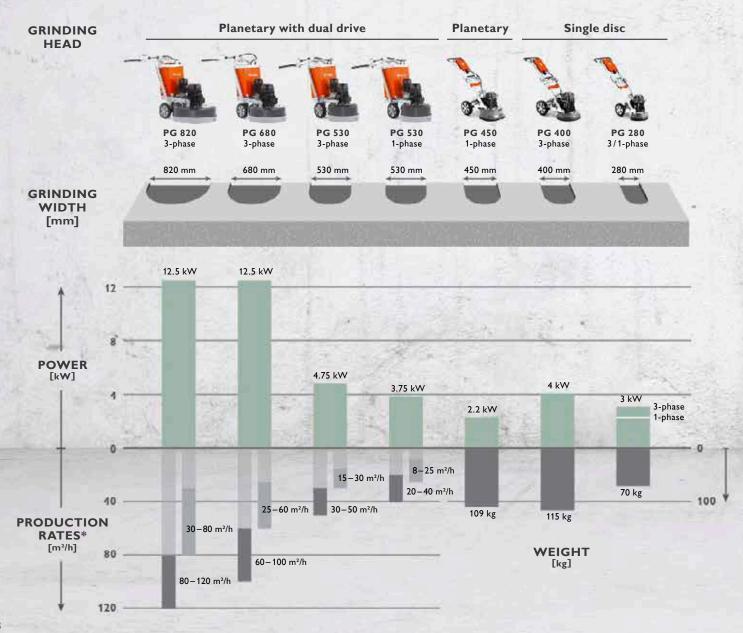
Use Soff-Cut joint protectors at saw-cut intersections prior to cross-cutting in order to prevent the corners from breaking down.

# Productive solutions for floor grinding and polishing.

Husqvarna's surface preparation and dust collectors boast a unique balance between the machine's power and design, and the tool's speed and efficiency. The patented Dual Drive Technology™ sets them apart from other machines and provides users with unsurpassed productivity and control for preparing, grinding and polishing of concrete floors, as well as repairing and polishing of terrazzo and other natural stone. With Husqvarna surface preparation machines and Husqvarna HiPERFLOOR you not only get a beautiful surface, you get a high-quality, hard-wearing floor.

#### 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 12.5 kW power, weighing from 70 to 440 kg. You can always find a Husqvarna PG model optimal for your kind of operation.





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



**CONVENIENT EDGE GRINDING** The updated version of our smallest single-disc grinder Husqvarna PG 280 is equipped with smart edge grinding functionality as standard.



EASY TO USE Our new compact floor grinders are easy to use and transport, with several smart features that save both time and labor: PG 450 with planetary grinding head, PG 400 single disc grinding head with 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 (available on Husqvarna PG 820 RC, PG 820, PG 680 and PG 530) 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 or scan the QR code with your smartphone!



PLANETARY GRINDERS	PG 820 RC	PG 820	PG 680
TECHNICAL SPECIFICATIONS			
Power, kW	12.5	12.5	12.5
Voltage, V	400	400	400
Rated current, A	32	32	32
Power supply	3-phase	3-phase	3-phase
Grinding width, mm	820	820	680
Grinding disc, mm	3×270	3×270	3×230
Grinding pressure total, kg	335	335	300
Grinding disc speed, rpm	250-1200	250-1200	250-1200
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
Dimensions $(L \times W \times H)$ , mm	1370 × 820 × 1230	1370 × 820 × 1230	1150 × 680 × 1220
Weight, kg	497	440	385
REMOTE CONTROLLED FEATURES			
Self drive	•	-	-
Battery power for transportation	•	-	-
Parameter settings/reading	•	_	-
RECOMMENDED EQUIPMENT			
	DC 6000	DC 6000	DC 6000
ARTICLE INFORMATION			
	967 30 29-01	965 19 56-07	965 19 57-07

#### Husqvarna PG 820 RC and PG 820.

ACCESSORIES	
Flexible grinding head spring steel replacement	502 53 42-01
Head lock screw	725 53 70-55
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	502 53 20-01
Resin holder disc	502 53 18-01
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.

ACCESSORIES	
Flexible grinding head spring steel replacement	502 54 82-01
Head lock screw	725 53 70-55
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	502 54 56-01
Resin holder disc	502 54 51-01
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



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	410	290
134	65	65	35
200-1000/200-710	705	1400	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
-	-	-	-
-	-	_	<del>-</del>
-	-	-	-
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

#### Husqvarna PG 530.

ACCESSORIES	
Head lock screw	725 53 70-01
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	502 54 56-01
Resin holder disc	502 54 51-01
Rubber skirt, non marking	502 55 89-01
Silicone ring	502 53 39-01

#### Husqvarna PG 450.

ACCESSORIES	
Brush list	585 13 84-05
Resin holder disc	585 59 17-01

#### Husqvarna PG 400 and PG 280.

ACCESSORIES	
Brush list, front and back, 2 psc, PG 280	585 13 84-03
Brush list, front, PG 280	585 13 84-06
Brush list, back, PG 280	585 13 84-02
Brush list, PG 400	585 13 84-04
Redi Lock resin pad adapter, Ø 75 mm	580 28 96-01



DUST COLLECTORS	DC 6000	DC 3300	DC 3000	DC 1400
TECHNICAL SPECIFICATIONS				
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, m³/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	<sup>1</sup> -	_
Micro filter surface area, m <sup>2</sup>	7.8	1.6	_	-
Container capacity, I	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
RECOMMENDED EQUIPMENT				
	PG 820 RC, PG 820, PG 680, PG 530 (3-phase)	PG 530 (1-phase)	PG 450, PG 400	PG 280
ARTICLE INFORMATION				
	967 20 94-01*	965 19 60-12**	967 29 96-01***	966 76 68-01****

<sup>\*</sup>Supplied with one 75 mm hose (10 m), one 50 mm hose (10 m), vacuum wand, floor tool and two Longopac bags.

#### Husqvarna DC 6000.

ACCESSORIES	
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
Floor tool	502 57 03-02
HEPA 13 filter	583 95 78-01
Longopac bags, 25 m	584 65 02-01
Plastic adaptor	505 53 94-01
Replacement brush kit	510 27 85-01
Replacement rubber strips kit	521 91 21-01
Replacement strap	502 57 02-01
Vacuum wand with floor tool	502 57 03-01
Vacuum wand	502 57 03-03

#### Husqvarna DC 3300.

ACCESSORIES	
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

<sup>\*\*</sup>Supplied with one 75 mm ose (10 m), one 50 mm hose (10 m), vacuum wand, floor tool and 200 dust bags.

<sup>\*\*\*</sup>Supplied with hose (10 m), vacuum wand, polyester filter, floor tool, crevice tool, one Husqvarna multi adaptor, dust bag and wand elbow.

<sup>\*\*\*\*</sup> Supplied with hose (4+2.5 m), vacuum wand, polyester filter, floor tool, crevice tool, two Husqvarna multi adaptors, dust bag and wand elbow.



#### Husqvarna DC 3000.

ACCESSORIES	
Antistatic hose, 2.5 m	579 54 33-01
Antistatic hose, 4 m	579 54 32-01
Dust bag, 10 pcs	585 87 30-01
Filter, standard	587 13 67-01
Floor nozzle metal	579 54 34-01
SPARE PARTS	
Hose, standard	587 17 17-01
2 × 0.5 m vacuum wand, metal	579 53 61-01
Crevice tool	579 53 60-01
Floor tool	579 53 55-01
Husqvarna multi adaptor	579 53 51-01
Wand elbow	579 53 52-01

#### Husqvarna DC 1400.

ACCESSORIES	
Antistatic hose, 2.5 m	579 54 33-01
Antistatic hose, 4 m	579 54 32-01
Dust bag, 10 pcs	585 87 30-01
Flat filter polyester, safety class M	579 49 95-01
Floor nozzle metal	579 54 34-01
HEPA filter	579 54 00-01
Standard paper filter	579 54 31-01
SPARE PARTS	
2.5 m hose, 40 mm diameter	579 53 53-01
2×0.5 m vacuum wand, metal	579 53 61-01
4 m hose, 40 mm diameter	579 53 39-01
Crevice tool	579 53 60-01
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.



See pages 12–13 for more information.		4	(5)	-	1	4	4	4	3	
APPLICATION GUIDE	PCD			G 1100	SERIES	77			G 600 SERIE	s
PRODUCT	G 11X1	G 1110	G 1120	G 1140	G 1150	G 1170	G 1180	G 620	G 640	G 670
REMOVAL - MATERIAL										
Porous ceramic glues	•••	-	-	12	•	•••	• •	1 ,=1		•••
Plastic-like ceramic glues	•••	-	•	•••	• •	. =	11-33	•	•••	
Vinyl glues*		•	• •	•••	• •	•	•	• •	•••	•
Paint and thin epoxy (<2 mm)		•	• •	•••	• •	•	•	• •	•••	•
Thick epoxy (15–40 mm)	•••		•	•••	•	•	-	•	•••	•
GRINDING - MATERIAL										
Rain-damaged concrete	•		4	-31	•	• •	•••	-	•	• •
Concrete, soft	•	-			• •	•••	• •	-	• •	•••
Concrete, medium hard	3-4		•	•••	•••	•	-		•••	•
Concrete, hard	-	•••	•••	•				•••	•	-
Semi-polished concrete		•••	•	-	T. = 50	-	-	•	-	
RECOMMENDED EQUIPMENT										
				PG 820	PG 680, PG	530, PG 400	, PG 280			

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

<sup>\*</sup>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 G11X1.

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

PRODUCT NUMBER	NAME	DESCRIPTION	RECOMMENDED WITH
543 32 73-50	G11X1 S	Single PCD plate	PG 820, PG 680, PG 530
543 08 66-11	G11X1 D	Double PCD plate	Anti-clockwise rotating PG machines

#### Husqvarna Redi Lock G1110.

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	G1112S	Black	Single	16	Н	Soft 1
574 43 03-01	G1112D	Black	Double	16	Н	Soft 1
543 08 64-05	G 1113 S	Black	Single	20	Н	Soft 1
543 08 64-06	G 1113 D	Black	Double	20	Н	Soft 1
543 08 64-07	G 1114S	Black	Single	30	Н	Soft 1
543 08 64-08	G1114D	Black	Double	30	Н	Soft 1
543 08 64-11	G1115S	Black	Single	60	Convex	Soft 1
543 08 64-12	G1115D	Black	Double	60	Convex	Soft 1
543 08 64-15	G1116S	Black	Single	120	Convex	Soft 1
543 08 64-16	G1116D	Black	Double	120	Convex	Soft 1

#### Husqvarna Redi Lock G1120.

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	G1123S	Yellow	Single	20	Н	Soft 2
543 08 64-24	G 1123 D	Yellow	Double	20	Н	Soft 2
543 08 64-25	G 1124S	Yellow	Single	30	Н	Soft 2
543 08 64-26	G 1124 D	Yellow	Double	30	Н	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	G1127S	Yellow	Single	120	Convex	Soft 2
543 08 64-34	G1127D	Yellow	Double	120	Convex	Soft 2

#### Husqvarna Redi Lock G1140.

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	G1143S	Pink	Single	20	Н	Medium 1
543 08 64-42	G 1143 D	Pink	Double	20	Н	Medium 1
543 08 64-43	G 1144 S	Pink	Single	30	Н	Medium 1
543 08 64-44	G 1144 D	Pink	Double	30	Н	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	G1147D	Pink	Double	120	Convex	Medium 1

#### Husqvarna Redi Lock G1150.

Single or double H or convex s professional egment 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	Н	Medium 2
543 08 64-60	G 1153 D	Grey	Double	20	Н	Medium 2
543 08 64-61	G 1154S	Grey	Single	30	Н	Medium 2
543 08 64-62	G 1154 D	Grey	Double	30	Н	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	G1157D	Grey	Double	120	Convex	Medium 2

#### Husqvarna Redi Lock G1170.

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	Н	Hard 1
543 08 64-78	G 1173 D	Red	Double	20	Н	Hard 1
543 08 64-79	G 1174 S	Red	Single	30	Н	Hard 1
543 08 64-80	G 1174 D	Red	Double	30	Н	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 G1180.

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

PRODUCT NUMBER	NAME	COLOUR	SINGLE/DOUBLE	GRIT SIZE (MESH)	SHAPE	BOND HARDNESS
543 08 64-95	G 1183 S	Blue	Single	20	Н	Hard 2
543 08 64-96	G 1183 D	Blue	Double	20	Н	Hard 2
574 43 00-01	G 1183 T	Blue	Triple	20	Н	Hard 2
543 08 64-97	G 1184S	Blue	Single	30	Н	Hard 2
543 08 64-98	G 1184 D	Blue	Double	30	Н	Hard 2
574 43 01-01	G 1184T	Blue	Triple	30	Н	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 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	White	Single	20	Hexagonal	Medium
543 08 93-87	G 643 D	White	Double	20	Hexagonal	Medium
543 08 93-85	G 644 S	White	Single	30	Hexagonal	Medium
543 08 93-88	G 644 D	White	Double	30	Hexagonal	Medium
543 08 93-86	G 645 S	White	Single	50	Round	Medium
543 08 93-89	G 645 D	White	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  $^{\text{TM}}$  floor densifier/hardener in the HiPERFLOOR concrete polishing system.



#### Husqvarna P1200.

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
FOR PG MACHINES					
574 42 82-01	P1242	Dark green	75	50	6.5
574 42 83-01	P1243	Black	75	100	6.5
574 42 84-01	P1244	Red	75	200	6.5
574 42 85-01	P1245	Yellow	75	400	6.5
574 42 86-01	P1246	White	75	800	6.5
574 42 87-01	P1247	Blue	75	1500	6.5
574 42 88-01	P1248	Grey	75	3000	6.5
FOR HANDHELD MACHI	NES				
574 42 89-01	P1242	Dark green	125	50	2.8
574 42 90-01	P1243	Black	125	100	2.8
574 42 91-01	P1244	Red	125	200	2.8
574 42 92-01	P1245	Yellow	125	400	2.8
574 42 93-01	P1246	White	125	800	2.8
574 42 96-01	P1247	Blue	125	1500	2.8
574 42 97-01	P1248	Grey	125	3000	2.8

#### Husqvarna P1100.

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	P1182	Dark blue	76	60	10.0
543 08 65-73	P1183	Yellow	76	100	10.0
543 08 65-74	P1184	Orange	76	200	10.0
543 08 65-75	P1185	Red	76	400	10.0
543 08 65-76	P1186	Dark green	76	800	10.0
543 08 65-77	P1187	Cyan blue	76	1500	10.0
543 08 65-78	P1188	Brown	76	3000	10.0

#### Husqvarna P600.

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	P642	Dark green	75	50	5.0
543 09 31-21	P643	Black	75	100	5.0
543 09 31-22	P644	Red	75	200	5.0
543 09 31-23	P645	Yellow	75	400	5.0
543 09 31-24	P646	White	75	800	5.0
543 09 31-25	P647	Blue	75	1500	5.0
543 09 31-26	P648	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 M14 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 M14 adapter.



#### Husqvarna G10X1.

For removal of epoxy, vinyls and glues.

PRODUCT NUMBER	NAME	CONNECTOR	DIAMETER, MM
543 09 34-65	G10X1	22.2/M 14	125

#### Husqvarna G1042.

For epoxy and glue removal.

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

#### Husqvarna G1073/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 G1045/G1015.

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











Scan the QR code to find out more about Hiperfloor.

PREMIUM FINISH

#### **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 I

#### 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 I
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 I
543 08 74-48	Hiperguard™ PE, 10 I

#### Husqvarna burnishing pads.

Recommended for use in conjunction with Hiperguard  $^{\text{TM}}$  Premium Enhance.

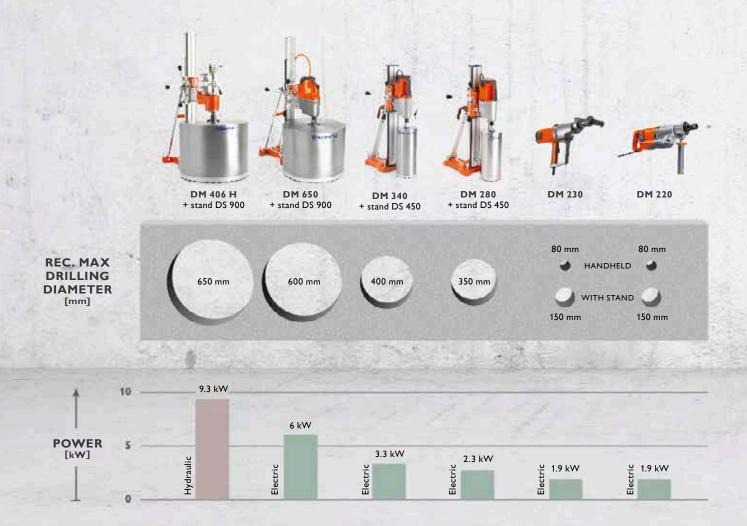
PRODUCT NUMBER	NAME
543 08 73-44	Burnishing pad for PG 530 and PG 680, Ø 240 mm
543 08 73-49	Burnishing pad for PG 820, ∅ 270 mm
574 51 36-01	Velcro for burnishing pads, 240 mm
574 51 36-02	Velcro for burnishing pads, 270 mm

# Complete drilling solutions that help you work faster.

Efficient drilling is just as much about usability and ergonomics as it is about capacity and adaptability to different drilling jobs. All Husqvarna drilling systems share a big advantage: they are designed to make your job easier, allowing you to work faster. One example is AD 10, an automatic drilling feed unit that provides hands-free drilling while you prepare the next hole. Another is our high frequency PRIME™ drilling system DM 650/PP 65. It is powerful and very easy to operate, thanks to the easy setup and easily adjustable drill speed.

#### 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.





## 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.

HUSQVARNA DM 650 is a very powerful and versatile electric drill motor equipped with high frequency PRIME™ technology. The high power output, low weight, user-friendly setup and intelligent design makes Husqvarna DM 650 suitable for most drilling applications. The drill speed can be optimised in 9 steps while running.

#### **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.





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





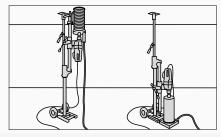




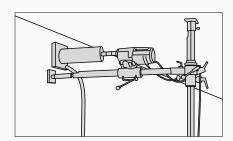
DRILL MOTORS	DM 650	DM 340	DM 280	
TECHNICAL SPECIFICATIONS				
Power, W	6000/3000	3300	2700	
Motor	3-phase/1-phase, electric	1-phase, electric	1-phase, electric	
Voltage, V	400/230, connected to PP 65, PP 220	230	230/110	
Speeds	18 (2 mechanical, 9 electrical)	3	3	
Spindle speed unloaded, rpm	125–250 (1 speed)/ 270–530 (2 speed)	310/690/1190	450/1000/1730 310/690/1190*	
Rec. max drill diameter with stand, mm	600	400	250/350	
Rec. max 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 I/min	-	_	-	
Pressure, max bar	-	-	-	
RECOMMENDED EQUIPMENT				
Power pack	PP 490, PP 65, PP 220	-	-	
Drill stand	DS 900	DS 450, DS 50 Gyro	DS 450, DS 50 Gyro	
ARTICLE INFORMATION				
	966 56 36-01, DM 650	965 98 72-07	966 55 41-06, 230V, high speed	
	966 56 37-01, PP 65		966 55 41-01, 230 V, low speed	
	967 22 79-01, DM 650/PP 65			

 $<sup>*</sup> High \ speed \ version. \ ** Low \ speed \ version.$ 

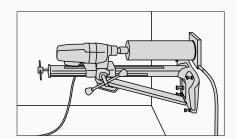
#### **APPLICATION OVERVIEW**



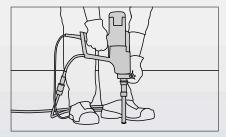
Vertical drilling, upwards and downwards.



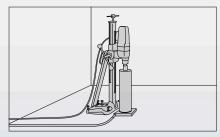
Horizontal drilling.



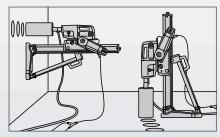
Drilling for channels, pipes and cables.



Drilling for barriers.



Vertical drilling.



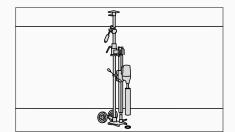
 $\label{eq:automatic drilling in all applications.}$ 



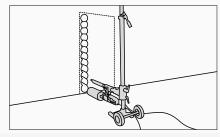




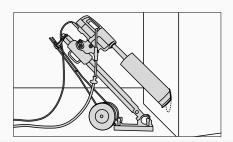
DM 230	DM 220	DM 406 H
	<del> </del>	
1900	1900	9.3 kW at 40 I/min
1-phase, electric	1-phase electric	Hydraulic
230/110	230/110	_
3	3	6
730/1700/3600	730/1700/3600	120/230/340/580/980/1400
150	150	650
80	80	
60	-	-
1 1/4" 7 UNC	1 1/4" 7 UNC	1 1/4" 7 UNC/CR 128
G 1/2" or 5/8" 11 UNC	G 1/2" or 5/8" 11 UNC	
	G 1/4"	- P.4/2"
G 1/4"		R 1/2"
90	90	-
94	94	-
7.0	7.5	16.0
-	-	40
-	-	140
-	-	PP 325 E
DS 150, DS 250	DS 250	DS 900
968 41 10-01, 1/2" inner thread, 230 V	966 56 35-01, 1 1/4" outer thread 1/2" inner thread, 230 V	965 15 82-07, 1 1/4" 7 UNC spindle
		965 15 85-08, CR 128 spindle



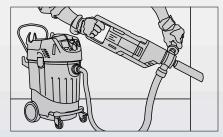
Drilling for water evacuation.



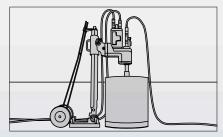
Stitch drilling.



Angle drilling.



Dry drilling handheld.



Large diameters and deep holes.



Drilling in difficult locations.

#### 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, box 50 expanders	502 43 54-01
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
DC 1400	966 76 68-01
Drill snap, 1 1/4"	531 07 46-74
Drill snap, CR 128	531 07 20-03
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

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, box 50 expanders	502 43 54-01
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
DC 1400	966 76 68-01
Drill snap, 1 1/4"	531 07 46-74
Drill snap, CR 128	531 07 20-03
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 M	586 17 17-01
Anchoring kit, box 50 expanders	502 43 54-01
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
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
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, 24 mm	531 14 09-51
Drill motor keys, 32 mm	531 14 09-52
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, box 50 expanders	502 43 54-01
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
DC 1400	966 76 68-01
Drill snap, 1 1/4"	531 07 46-74
Drill snap, CR 128	531 07 20-03
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, WT15, 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, box 50 expanders	502 43 54-01
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
DC 1400	966 76 68-01
Drill snap, 1 1/4"	531 07 46-74
Drill snap, CR 128	531 07 20-03
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

#### 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



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.



AD 10
0-3.2 in both directions
3.6
DM 280, DM 340
DS 450, DS 50 Gyro
966 66 66-01



DRILL STANDS	DS 900	DS 450	DS 50 GYRO
TECHNICAL SPECIFICATIONS			
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
RECOMMENDED EQUIPMENT			
Drill motor	DM 650, DM 406	DM 340, DM 280	DM 340, DM 280
ARTICLE INFORMATION			
	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

#### 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, box 50 expanders	502 43 54-01
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
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

#### Husqvarna DS 50 Gyro.

ACCESCADIES	
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



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	
Complete		shore men ring adapter	

#### Husqvarna DS 250 and DS 150.

ACCESSORIES	
Anchoring kit, box 50 expanders	502 43 54-01
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
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



DRILL MOTORS WITH STAND	DMS 240	DMS 160 AT	DMS 160 A
TECHNICAL SPECIFICATIONS			
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
ARTICLE INFORMATION			
ARTICLE IN ORDATION	965 17 36-03, 230 V	965 15 75-04, 230 V	965 15 75-02, 230 V

#### 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, box 50 expanders	502 43 54-01
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
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
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

#### 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, box 50 expanders	502 43 54-01
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
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
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

SPARE PARTS	
Tool kit, incl. in standard package	506 40 86-01







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, I/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™	967 15 36-02, incl. hydraulic hose set, 1/2"×7.6 m
		965 15 64-07, 230/400 V, 5 pin Y-D start	
		965 15 64-04, 400 V, 4 pin SoftStart	тм

#### Husqvarna PP 65.

SPARE PARTS	
CANbus cable	577 05 99-02
Gardena-Tema water adapter	585 56 41-01
Main power cable	578 37 23-01
Power harness adapter	579 00 23-01
Remote control harness	510 28 00-01
Remote control incl. extra battery, charger, power cable and CANbus cable	576 25 93-01
Remote control incl. extra battery	576 25 93-02

#### Husqvarna PP 325 E.

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

#### Husqvarna PP 518.

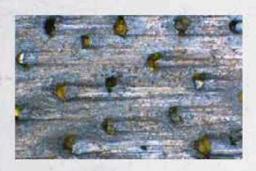
SPARE PARTS	
Hydraulic hose set, 1/2"×7.6 m	510 20 23-06
Hydraulic hose set, 5/8" × 7.6 m	510 20 23-08
Hydraulic hose, 5/8" × 15.2 m	510 20 73-10
Replacement battery, 12 V	522 95 02-01

## 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<sup>TM</sup>, 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<sup>TM</sup> technology is how fast and smooth the diamond tools go through all types of construction materials. Diagrip<sup>TM</sup> 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  $Diagrip^{TM}$  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.



Drill motor

PROFESSIONAL DRILL BIT PREMIUM DRILL BIT QUALITY DRILL BIT

See pages 12-13 for more information.



DM 650, DM 406, DM 340, DM 280, DMS 240

PRODUCT	D 1410	D 1420	D 1465	D 820	D 865	D 420	D 465
MATERIAL		100 Miles   100 Mi		121/2		72-1-01	240
Tiles	1000 No. 1000	A 196-1	The second	5600-0505	COLUMN TO THE REAL PROPERTY.	ST-110 2	1000
Natural stone, granite	•••		10 8-50 N		ALCOHOL: AND SE	•	89899E).
Natural stone, sandstone	•••	• 1	THE PERSON	•	S FEETING	•	STATES
Concrete, hard	000	•••				•••	2
Concrete, medium	• •	•••		•••		•••	•
Concrete, soft		•••	•••	• •	•••	• •	•••
Concrete, abrasive	•	• •	•••	•	•••	•	•••
Asphalt	- 200 100 - 1		•••	F	•••		•••
Brick	• •	• •	• •	• •	• •	• •	• •
Cement blocks	• •	• •	• •	• •	• •	• •	• • •

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







D 1210	D 810	D 825	D 835	D 605
	••		Yelliga D. Hallon and S.	•••
•••	•••		• 14	•••
•••	•••	• •	•	•••
•••	•••	•••	••	100 Miles   100 Miles
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DM 230, DM 220, DMS 160 AT/A

DM 280, DM 230, DM 220, DMS 240, DMS 160 AT/A

#### Husqvarna D1410 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 2 <del>4</del> -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 D1420 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 D1465 Diagrip™.

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

SEGMENT DIMENSIONS, MM (L×W×H)	NUMBER OF SEGMENTS	PRODUCT NUMBER CONNECTOR 1 1/4"	PRODUCT NUMBER CONNECTOR CR 128
24.0 × 3.5 × 8.5	5	586 12 85-01	586 12 85-03
24.0 × 3.5 × 8.5	6	586 12 87-01	586 12 87-03
24.0 × 3.5 × 8.5	6	586 12 91-01	586 12 91-03
24.0 × 4.0 × 8.5	7	586 12 95-01	586 12 95-03
24.0 × 4.0 × 8.5	8	586 12 98-01	586 12 98-03
24.0 × 4.0 × 8.5	8	586 13 00-01	586 13 00-03
24.0 × 4.0 × 8.5	9	586 13 01-01	586 13 01-03
24.0 × 4.0 × 8.5	9	586 13 02-01	586 13 02-03
24.0 × 4.0 × 8.5	10	586 13 05-01	586 13 05-03
24.0 × 4.0 × 8.5	10	586 13 07-01	586 13 07-03
24.0 × 4.0 × 8.5	11	586 13 09-01	586 13 09-03
24.0 × 4.0 × 8.5	11	586 13 11-01	586 13 11-03
24.0 × 4.5 × 8.5	12	586 13 13-01	586 13 13-03
24.0 × 4.5 × 8.5	12	586 13 14-01	586 13 14-03
24.0 × 4.5 × 8.5	13	586 13 17-01	586 13 17-03
24.0 × 4.5 × 8.5	13	586 13 20-01	586 13 20-03
24.0 × 4.5 × 8.5	14	586 13 24-01	586 13 24-03
24.0 × 4.5 × 8.5	14	586 13 26-01	586 13 26-03
24.0 × 4.5 × 8.5	15	586 13 31-01	586 13 31-03
24.0 × 4.5 × 8.5	16	586 13 34-01	586 13 34-03
24.0 × 4.5 × 8.5	18	586 13 38-01	586 13 38-03
24.0 × 4.5 × 8.5	18	586 13 40-01	586 13 40-03
24.0 × 4.5 × 8.5	21	586 13 45-01	586 13 45-03
	MM (L×W×H)  24.0 × 3.5 × 8.5  24.0 × 3.5 × 8.5  24.0 × 3.5 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.5 × 8.5	MM (L×W×H)  24.0 × 3.5 × 8.5  24.0 × 3.5 × 8.5  24.0 × 3.5 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  24.0 × 4.0 × 8.5  10  24.0 × 4.0 × 8.5  11  24.0 × 4.0 × 8.5  11  24.0 × 4.0 × 8.5  11  24.0 × 4.5 × 8.5  12  24.0 × 4.5 × 8.5  12  24.0 × 4.5 × 8.5  13  24.0 × 4.5 × 8.5  14  24.0 × 4.5 × 8.5  15  24.0 × 4.5 × 8.5  16  24.0 × 4.5 × 8.5  16  24.0 × 4.5 × 8.5  16  24.0 × 4.5 × 8.5  16  24.0 × 4.5 × 8.5  16	MM (L×W×H)         CONNECTOR 1 1/4"           24.0×3.5×8.5         5         586 12 85-01           24.0×3.5×8.5         6         586 12 87-01           24.0×3.5×8.5         6         586 12 91-01           24.0×4.0×8.5         7         586 12 95-01           24.0×4.0×8.5         8         586 12 98-01           24.0×4.0×8.5         8         586 13 00-01           24.0×4.0×8.5         9         586 13 01-01           24.0×4.0×8.5         9         586 13 02-01           24.0×4.0×8.5         10         586 13 07-01           24.0×4.0×8.5         10         586 13 07-01           24.0×4.0×8.5         11         586 13 07-01           24.0×4.0×8.5         11         586 13 11-01           24.0×4.0×8.5         11         586 13 11-01           24.0×4.5×8.5         12         586 13 11-01           24.0×4.5×8.5         12         586 13 14-01           24.0×4.5×8.5         13         586 13 20-01           24.0×4.5×8.5         14         586 13 20-01           24.0×4.5×8.5         14         586 13 20-01           24.0×4.5×8.5         15         586 13 31-01           24.0×4.5×8.5         16         586 13 34-01

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
D 1420		
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
D 1210		
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 D820.

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/ <del>4</del> "	450	24.0 × 3.5 × 7.0	6	522 78 90-01
72	1 1/ <del>4</del> "	450	24.0 × 3.5 × 7.0	6	522 78 91-01
82	1 1/ <del>4</del> "	450	24.0 × 3.5 × 7.0	7	522 78 92-01
89	1 1/ <del>4</del> "	450	24.0 × 3.5 × 7.0	7	574 28 92-01
102	1 1/ <del>4</del> "	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/ <del>4</del> "	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/ <del>4</del> "	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/ <del>4</del> "	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 D865.

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/ <del>4</del> "	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 <del>44</del> -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 D835.

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.

ТҮРЕ	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  $650\,\mathrm{W}$  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.

ТҮРЕ	PRODUCT NUMBER
Adapter drill bit M14-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	D605 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 D825.

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				
D825 WITH M16 CONNEC	D 825 WITH M 16 CONNECTOR AND TUBE LENGTH 150 MM							
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				
D825 WITH 1/2" GF CONN	ECTOR							
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				
D825 WITH M16 CONNEC	TOR AND TUBE LENGTH 62 MM							
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 D825.

ТҮРЕ	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

<sup>\*</sup>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	D825 drill bit, Ø 52 mm, 150 mm, connector M 16	1	586 10 07-01
586 09 98-01	D825 drill bit, Ø 57 mm, 150 mm, connector M 16	1	
586 09 99-01	D825 drill bit, Ø 68 mm, 150 mm, connector M 16	1	
586 10 00-01	D825 drill bit, Ø 85 mm, 150 mm, connector M 16	1	
586 10 01-01	D825 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
FOR M 16 F BITS	
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
FOR 1/2" G M BITS	
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
FOR 1/2" G F BITS	
HEX –1/2" G M	586 17 15-01
SDS+-1/2" G M	586 17 16-01
1/2" GM –1/2" G M	586 17 17-01
M 16 F –1/2" GM	586 17 18-01
FOR 1 1/4" F BITS	
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
FOR PIXIE BITS	
1 1/4" F – CR 128 M	531 07 20-02
1/2" G M – CR 128 M	531 07 20-00
FOR DUST EXTRACTION	
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.

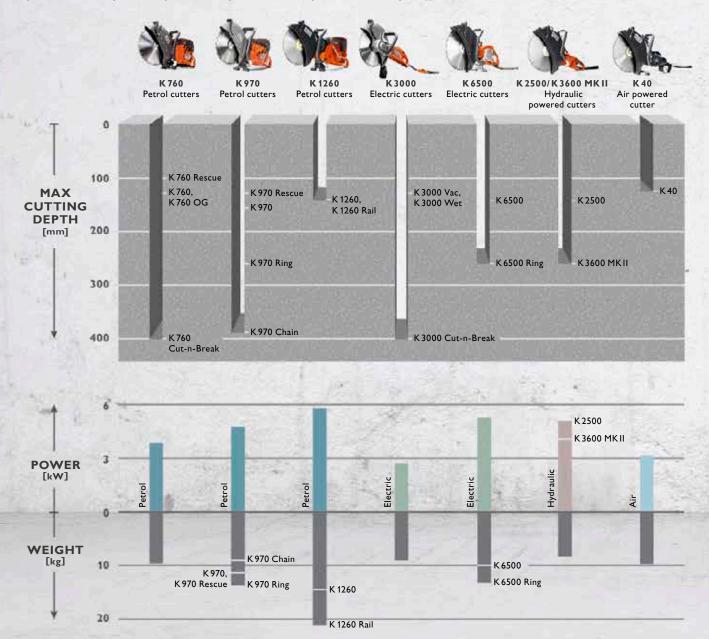
PRODUCT NUMBER	DESCRIPTION	LENGTH, MM	MATERIAL
FOR 1/2" G M BITS			
543 04 62-99	1/2" G M – 1/2" G F	100	Steel
543 05 73-68	1/2" G M – 1/2" G F	200	Steel
543 03 71-25	1/2" G M – 1/2" G F	300	Steel
543 05 73-83	1/2" G M – 1/2" G F	400	Steel
543 04 65-00	1/2" G M – 1/2" G F	500	Steel
FOR 1/2" G F BITS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

## Smart cutting solutions that help you work faster.

Husqvarna is a world leader when it comes to handheld power cutters. The range includes machines with various types of power sources: petrol, electric, hydraulic and pneumatic. In addition to their renowned power and reliability, all Husqvarna handheld power cutters share a unique advantage: they are designed to make your job easier, allowing you to work faster. All Husqvarna power cutters are characterised by good ergonomics, low vibration levels and class-leading power-to-weight ratio, to provide fast cutting with minimal effort.

#### 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 400 mm. Regardless of your preferred power source – petrol, electric, hydrulic 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 $^{\text{TM}}$  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.

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.

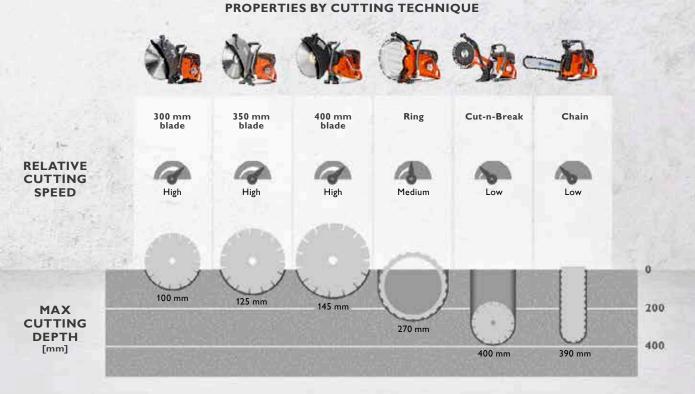
For more information, visit www.husqvarnacp.com or scan the QR codes with your smartphone!



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.







•			
•	•	•	•
74	74	94	119
3.7	3.7	4.8	5.8
0.39/0.38	0.39/0.38	0.44/0.40	0.42/0.40
9.6/9.8	9.6/9.8	10.9/11.9	13.7/14.4
300/350	300/350	350/400	350/400
100/125	100/125	125/145	125/145
•	•	•	•
•	•	•	_
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•	•	•	_
•	•	•	•
•	•	•	•
•	•	•	•
115	115	115	117
101	101	104	103
<2.5/<2.5	<2.5/<2.5	3.9/3.4	3.3/3.6
<2.5/<2.5	<2.5/<2.5	4.2/4.8	3.5/4.1
KV 760. WT 15	KV 760. WT 15	KV 970/1260. WT 15	KV 970/1260, WT 15
		,,,	
			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*
	0.39/0.38  9.6/9.8  300/350  100/125   100/125  115  101  <2.5/<2.5 <2.5/<2.5  KV 760, WT 15  967 18 10-01, blade guard 300 mm, bore 20/25.4 mm*  967 18 10-02, blade guard	0.39/0.38  9.6/9.8  300/350  100/125  100/125  100/125  115  115  101  22.5/<2.5  2.5/<2.5  22.5/<2.5  XV 760, WT 15  WY 760, WT 15  101  967 18 10-01, blade guard 300 mm, bore 20/25.4 mm*  967 18 10-02, blade guard 967 18 14-02, blade guard 300 mm, bore 20/25.4 mm*	0.39/0.38

st Includes wet cutting kit as standard.



K 760 CUT-N-BRE	AK K970 RING	K970 CHAIN	K 970 RESCUE	K760 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	0.51	0.44	0.39	0.28/0.27
11.1 (incl. cutting equ	ipment) 13.8	9.7	11.0	9.6	20.5/21.1
230	370	350	350	300	350/400
400	270	390	125	100	125/145
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-	_	-	•	•	•
115	115	115	115	115	117
101	104	104	104	101	103
1.9	2.7	3.6	3.7	<2.5/<2.5	5.0/5.0
2.8	3.4	4.7	4.5	<2.5/<2.5	4.1/3.6
WT 15					RA 10, RA 10 S
					10 (10, 10 (10 0
967 19 57-01, blade E	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 10S, blade guard 350 mm, bore 25.4 mm
					966 45 33-01, incl. RA10, blade guard 400 mm, bore 25.4 mm
					966 45 33-02, incl. RA 10S, blade guard 400 mm, bore 25.4 mm



ELECTRIC POWER CUTTERS	K 6500	K 6500 RING	K3000 VAC	K3000 WET	K3000 CUT-N-BREAK
TECHNICAL SPECIFICATIONS					
Electric motor, V	230/400	230/400	230/120/110	230/120/110	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)	2700/1800/2200	2700/1800/2200	2700/1800/2200
Rated current, A	16/10	16/10	12/15/20	12/15/20	12/15/20
Weight incl. cable without cutting equipment, kg	10.0	13.1	8.9 (incl. Vac attachment)	8.5	10.4 (incl. cutting equipment)
Blade, mm	400	370	350	350	230
Cutting depth, mm	145	270	119 (incl. Vac attachment)	125	400
Elgard, overload protection	•	•	•	•	•
"Pulling" rotation	•	•	•	•	•
Simple blade change	•	•	•	•	•
Replaceable arbor bushing	•	-	•	•	_
Wet cutting kit	•	•	-	•	•
Sound power level Lwa, dB(A)	111	111	105	105	109
Sound pressure level, dB(A)	99	99	95	95	95
Vibrations front handle equivalent, m/s <sup>2</sup>	3.0	<2.5/<2.5	3.5	3.5	3.2
Vibrations rear handle equivalent, m/s <sup>2</sup>	3.0	<2.5/<2.5	3.5	3.5	3.4
RECOMMENDED EQUIPMENT					
	PP 490*, PP 65, PP 220*, WT 15	PP 490*, PP 65, PP 220*	K 3000 Vac attachment (incl. DC 1400)	K 3000 Vac attachment, DC 1400, WT 15	WT 15
ARTICLE INFORMATION					
	966 72 66-01	967 20 52-01	966 71 58-01, Vac attachment	966 79 92-01, 230 V, blade guard 350 mm, bore 25.4 mm	968 38 82-04, 230 V, blade EL 10 CNB
	967 22 76-01, PP 65	967 22 77-01, PP 65			

<sup>\*</sup>Read more about PP 220 on page 16 and about PP 490 on page 18.





POWER UNITS	PP 65	PP 518
TECHNICAL SPECIFICATION	ONG	
TECHNICAL SPECIFICATION	JNS	
Power output, kW	7.0/4.0	10.4
Rated current, A	16/16 (3-phase/1-phase)	-
Voltage, V	200-240	Petrol-powered
Pressure, bar	-	140
Flow, I/min	-	20, 30, 40
Weight incl. oil, kg	9.5	145.0 incl. oil and hoses
RECOMMENDED EQUIPME	NT	
	K 6500, K 6500 Ring, DM 650	K 3600 MK II, K 2500, DM 406 H
ARTICLE INFORMATION		
	966 56 37-01	967 15 36-02, incl. hydraulic hose set, 1/2" × 7.6 m

#### Husqvarna PP 65.

SPARE PARTS	
CANbus cable	577 05 99-02
Gardena-Tema water adapter	585 56 41-01
Main power cable	578 37 23-01
Power harness adapter	579 00 23-01
Remote control harness	510 28 00-01
Remote control incl. extra battery, charger, power cable and CANbus cable	576 25 93-01
Remote control incl. extra battery	576 25 93-02

#### Husqvarna PP 518.

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





HYDRAULIC POWER CUTTERS	K3600 MKII	K2500
TECHNICAL SPECIFICATIONS		
Hydraulic gear motor	•	•
Max. pressure/flow, bar/I/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 Lwa, 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
RECOMMENDED EQUIPMENT		
RECOMPIENDED EQUIPMENT	PP 518, FC 40	PP 518, FC 40
	11 310,1 3 10	11 310,1 6 10
ARTICLE INFORMATION		
	968 42 41-01	968 36 54-01, blade guard 400 mm, bore 25.4 mm*

<sup>\*</sup> Includes wet cutting kit as standard.



AIR POWER CUTTERS	K40
TECHNICAL SPECIFICATIONS	
Air motor	•
Air requirement, m³/min	2.8-3.5
Max. air pressure, kp/cm², 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 Lwa, 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	
ONLINE IN AUTOLIAN	968 37 24-01, blade guard 350 mm, bore 25.4 mm

<sup>\*</sup>Includes wet cutting kit as standard.



#### 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-lon accumulator system. 15 litres.

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

#### 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

#### □ Husqvarna DC 1400.

Efficient, compact, single-phase dust collection unit.

DC 1400	966 76 68-01

#### **E** K3000 Vac attachment.

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

K 3000 Vac attachment	523 09 50-01

#### ■ Husqvarna FC40.

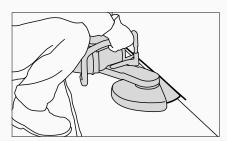
Flow control allowing use of various hydraulic sources.

FC 40	506 19 75-01

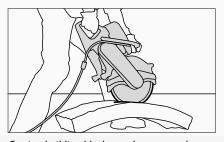
#### **☐ Cut-n-Break tool.**

Cut-n-Break tool	5 <del>44</del> 17 80-03

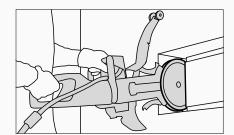
#### **APPLICATION OVERVIEW**



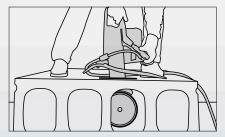
Floor and wall cutting.



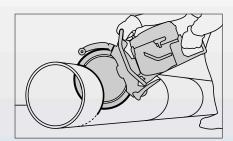
Cutting building blocks, curbstones and garden pavers.



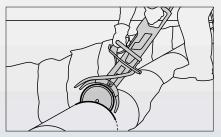
Minor adjustments of window and door openings.



Cutting cast concrete.



Pipe cutting.



Deep cutting in pipe trenches.



#### ■ 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

#### ■ Transport boxes.

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

K 1260, K 970, K 6500	506 31 08-02
K760	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

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

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

l .	
Fuel can with non-spill filler	505 69 80-01

#### **I** 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.

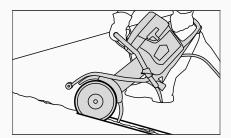
Husqvarna Two-stroke oil, HP, 1 litre	576 74 17-01
Husqvarna Two-stroke oil, HP, 1 litre dosage bottle	544 01 58-09
Oilguard oil, 1 litre dosage bottle	544 97 65-01
Oilguard oil, 0.1 litre	544 97 65-02

#### Motor kit.

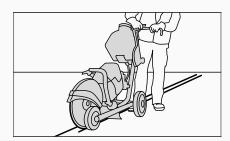
A complete crankcase with assembled crankshaft, piston and cylinder.

K 1260	576 22 40-01
K 970 Engine short block	586 36 39-05
K 970 Cylinder	544 93 56-05
New K 970 Cylinder*	586 35 10-01
K 760	574 36 41-02
K 760 Cut-n-Break	574 36 41-04

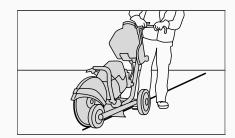
<sup>\*</sup> Production from 2014.



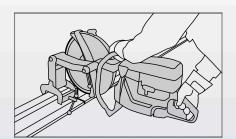
Cutting grooves for expansion joints and crack repair.



Burying of signal cables.



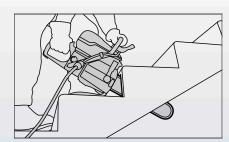
Asphalt cutting in roadworks.



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.



PROFESSIONAL BLADES
PREMIUM BLADES
QUALITY BLADES

See pages 12–13 for more information.





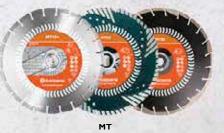
AS

					~		
PRODUCT	S 1435	S 1445	S 1465	S 1485	AS 12	AS 12S+	
MATERIAL							
Hard tiles, porcellanato		A	The second second	73.07 J	•	•	
Ceramic tiles	THE SECOND	(图) 中国(1) (E) (E) (E)				•	
Granite	000	THE REAL PROPERTY.	15 F - 5 F	3.560 E485 vp.	•••	•••	1539
Marble	•••			<b>一种</b>	•••	•••	
Cured concrete	•••	•••	•••	2005	• •		EMEN
Reinforced concrete	• •	•••	•••		• •	• •	
Brick	• •	• •	•••	- 200	• •	• •	
Roof tile	• •	• •	•••		• •	• •	
Abrasive material		NET.	•••		4-	:	
Green concrete	_		• •	•••	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Asphalt		- 4	• •	•••		-	
Iron			•				
Ductile iron				- "	• •	• •	
RECOMMENDED EQUIPMENT							
The state of the state of		K 760	0. K 970. K 1260. K 6500.	K 3000 Vac. K 3000 Wes	t. K 40		









VC TURBO	VC STD	VC PLUS	MT 15+	MT 65	MT 85
	BATTER STREET		- 120 m	- 171 - 5.00	March Street
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 $K760, K970, K1260, K6500, K3000 \ Vac, K3000 \ Wet, K40$ 

#### Husqvarna Diagrip™ \$1435/\$1445/\$1465/\$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
S 1435						
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
S 1445						
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
S 1465						
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
S 1485						
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
AS 12						
543 08 08-24	300	Jointed segments	Turbo	7.5	23	25.4/20 "Easy-fit"
543 08 08-25	350	Jointed segments	Turbo	7.5	27	25.4/20 "Easy-fit"
AS 12S+						
585 54 85-01	400	Jointed segments	Turbo	7.5	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
VARI-CUT TURBO						
587 90 57-01	300	Segmented	Flat	10.0	21	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"
VARI-CUT STANDAR	D					
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"
VARI-CUT PLUS						
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"

#### 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
MT 15+					
543 08 63-41	300	Segmented	Flat	13.5	25.4/20
543 08 71-32	350	Segmented	Flat	13.5	25.4/20
MT 65					
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
MT 85					
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. R 1400 series of ring saw blades has the Diagrip<sup>™</sup> technology giving this ring blade a very high cutting speed, long life and a smooth cut.



PROFESSIONAL BLADES/CHAINS
PREMIUM BLADES/CHAINS
QUALITY BLADES/CHAINS

See pages 12-13 for more information.







BLADES	FOR CO	JI-IN-BREA	_
	100	-	

PRODUCT	R 1420	R 1445	R 820	R 845	R 870	EL 10 CNB	EL 35 CNB	EL 70 CNB
MATERIAL								
Stone	•••	•	••	•	F65 - 100	•••		MIN-110
Concrete, hard	•••	• •	•••	• •		•••	• •	-739
Concrete, medium	•••	•••	•••	•••	1-2-		•••	N -
Concrete, soft	• •	•••	• •	•••			•••	•
Building brick	•	•	•	•	•••		•	•••
Abrasive building block		- 12		9. S <del>-</del> 3. S	•••	-	•	•••

RECOMMENDED EQUIPMENT

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

K 3000 Cut-n-Break



BLADES FOR HYDRAULIC CUTTERS



DIAMOND CHAINS

	IIIDRAGE	CCCTTERS				
PRODUCT	S 1220 H	S 1240 H	PXC 45	ELC 45	ELC 70	SLC 45
MATERIAL						
Stone	•••		• •	• •		•
Concrete, hard	•••	•	• • •	• •		• •
Concrete, medium	• •	•••	• • •	•••	•	•••
Concrete, soft	•	•••	•••	•••	• •	• •
Building brick	-	• •	• •	•	•••	•
Abrasive building block		•	_	3/4-33-	•••	•
RECOMMENDED EQUIPMENT						
	K 6500	, K2500		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
R 1420 DIAGRIP™				
587 02 42-01	370	33	4.2	9.0
R 1445 DIAGRIP™				
587 02 43-01	370	33	4.2	9.0
R 820				
574 83 63-01	370	33	4.2	9.0
R 845				
574 83 63-02	370	33	4.2	9.0
R 870				
574 83 63-03	370	33	4.2	9.0
PRE-CUT RING BLADE				
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
EL 10 CNB				
574 83 62-01	40	2.4	8.5	2
EL 35 CNB				
574 83 62-02	40	2.4	8.5	2
EL 70 CNB				
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
S1220 H DIAGRIP™						
580 73 39-01	415	Narrow	40	2.8	10.0	25.4
S1240 H DIAGRIP™						
580 73 40-01	415	Narrow	40	2.8	10.0	25.4
S 1220 H PRE-CUT DI	AGRIP™					
580 73 39-02	415	Narrow	40	4.2	10.0	25.4
S 1240 H PRE-CUT DI	AGRIP™					
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
PXC 45			
531 10 11-85	15.0	5.7	5.0
ELC 45			
531 10 11-87	13.7	5.7	5.0
ELC 70			
531 10 11-86	13.7	5.7	5.0
SLC 45			
531 10 11-84	13.7	5.7	5.0

ACCESSORIES	
Repair kit for chain segments	531 10 11-94
Repair kit for chain links	531 10 11-95
Bar 350 mm/15"	506 34 62-14

#### 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 PROFESSIONAL BLADES PREMIUM BLADES

See pages 12–13 for more information.





111			200				45	-10/11/1			-	
						100	2011	202.40				201.00
PRODUCT	AS 6	AS 12	AS 30+	AS 45+	AS 65+	VN 4	VN 6	VN 10	VN 25	VN 30	VN 65	VN 90
MATERIAL		3.00										
Hard tiles, porcellanato	•••	•	101-1	1991	- TO VI	•••	•••	•	•	8 -18	JU-69	100
Ceramic tiles	•••	•	311-117		30 50 10	•••		•	•	5 - 1	71-2	- II
Granite	• • •	••	•	- DO	- 13	••	••				-38	101-11
Marble	• •	•••	•		795	••			•••	•	- S	44 = 1
Concrete	•	••	•••	•••	•••		•	• •	284	•••	•••	
Brick	•	• •	•••	•••	•••		•	• •		•••	•••	E0'- :
Abrasive material	45 - F	•	•	•	•••		of the Paris	•	00 119	•	•••	100
Asphalt	10-1-2		- 0		••	F 12 1		•			• •	1
Mortar raking	The second	(15 T) (5	V0.05=0.00	90.0-50	100	The work	NO.	98 E /	7 -	= - 7	100 - 00	•••

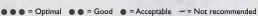






GRINDING CUPS

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





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
AS 6						
574 26 86-01	115	Continuous	Flat	12.0	-	22.2
AS 12						
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
AS 30+						
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
AS 45+						
543 06 73-02	230	Segmented	Kite 1	10.0 + 2.5	15	22.2
AS 65+						
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
VN 4				·		
543 06 71-71	115	Continuous	Flat	7.0	-	22.2
543 06 71-72	125	Continuous	Flat	7.0	-	22.2
VN 6						
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
VN 10						
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
VN 25						
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
VN 30						
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
VN 65						
543 08 40-43	230	Segmented	Flat	8.0 + 2.0	15	22.2
VN 90						
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
G 345 FAN CUP					
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
G 445 TURBO CUP					
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
G 545 DOUBLE ROW CUP					
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

# Efficient solutions for masonry and tile sawing.

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.

#### Range overview.

The range of Husqvarna table saws consists of 9 models optimised for different applications, including masonry saws, tile saws and also a roof tile saw.



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.



**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.



your smartphone!





MASONRY SAWS	TS 400 F	TS 350 E
TECHNICAL SPECIFICATIONS		
Power, W	1500/2200/2700	1500/2200/2700
Voltage, V	115/230/400	115/230/400
Phases	1–3	1–3
Cycles, Hz	50	50
Motor, rpm	2800	2800
Electric protect. class	IP 54	IP 54
Engine cooling	Air	Air
Blade shaft, rpm	2800	2800
Max blade diameter, mm	400	350
Max depth of cut, mm	125/230	100
Max length of cut, mm	700	700
Arbor size, mm	25.4	25.4
Number of belts	Direct drive	Direct drive
Distance blade/support	310	310
Wet/Dry cutting	Wet	Wet
45° angle cut	Yes, head tilting	Yes, head tilting
Water tank capacity, I	40	40
Weight, kg	96.0	92.0
Weight crated, kg	125.0	120.0
Dimensions (L×W×H), mm	1120×600×600	1120×600×600
Dimensions crated (L×W×H), mm	1230×720×860	1230×720×860
Sound pressure level, Lpa (dB)	82-97	76-82
Sound power level, Lwa (dB)	102-104	110-112
Hand-arm vibration Aeq, m/s <sup>2</sup>	2	2
FEATURES		
No volt release switch	•	•
Plunging head		•
Blade shaft wrench	•	•
	•	•
Straight cutting guide	•	•
Water pump	•	•
Quick-connect electric pump	4	2
Transport wheels	•	•
Angle cutting guide		
Quick disconnect flange	•	
Slurry collector tray		
Laser pointer	•	-
Side extension for table		
Folding legs		•
Semi-automatic foldable legs	•	•
Blade adaptation 300–350 mm	•	-
Blade adaptation 300, 350 and 400 mm	•	<del>-</del>
ARTICLE INFORMATION		
	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 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 14 81-02, 400 V, 3-phase, blade GS 50 S + 400 mm	965 14 80-02, 400 V, 3-phase, blade GS 50 S+350 mm



965 15 46-05, 400 V, 3-phase, blade GS 50 300 mm





TS 300 E	TS 300 D	TS 100 R
2200/2700	2200	2200/2700
230/400	230	230/400
1–3	1	1–3
50	50	50
2800	2800	2800
IP 54	IP 55	IP 54
Air	Air	Air
2800	2800	2800
300 (350)	300	350
80 (100)	75	105
695	-	1000
25.4	25.4	25.4
Direct drive	Direct drive	Direct drive
310	-	
Wet	Dry	Wet
Yes, head tilting	-	Yes, head tilting
35	_	55
82.0	23.0	106.0
110.0	30.0	130.0
1120×600×600	645×500×375	1400×840×1400
1230×720×860	690×560×580	1450×840×1000
76–82	76	75–76
110-112	80	85–86
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965 15 46-01, 230 V, 1-phase	965 15 42-01, 230 V, 1-phase, blade 300 mm	965 15 40-02, 230 V, 1-phase, blade GS 50 S+350 mm
965 15 46-04, 230 V, 1-phase, blade GS 50 300 mm		965 15 40-04, 400 V, 3-phase, blade GS 50 S+350 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
TECHNICAL SPECIFICATIONS				
Power, W	800	1000	800	1800
Voltage, V	115/230	115/230	230	230
Phases	1	1	1	1
Cycles, Hz	50	50	50	50
Motor, rpm	2800	2800	2800	3000
Electric protection class	IP 54	IP 54	IP 54	<del>-</del>
Max blade diameter, mm	230	230	200	254
Max depth of cut, mm	46/37*	50/100	40	78/45*
Arbor size, mm	25.4	25.4	25.4	16
Max length of cut, mm	_	730	660	726
Wet/dry cutting	Wet	Wet	Wet	Wet
45° angle cut	Blade tilting	Head tilting	Head tilting	Head tilting
Water tank capacity, I	1.5	15	15	12.4
Weight, kg	16.5	47.0	41.0	36.0
Weight crated, kg	20.0	54.0	45.0	60.0
Dimensions (L×W×H), mm	630×520×330	1060 × 575 × 600	950×480×490	932×700×468
Dimensions crated (L×W×H), mm	720×550×310	1070 × 590 × 650	960×460×540	1007 × 565 × 745
Sound pressure level, Lpa (dB)	64	66	63	91.5
Sound power level, Lwa (dB)	75	66	70	98.3
Hand-arm vibration Aeq, m/s <sup>2</sup>	1	2	1	2
FEATURES				
Blade shaft wrench	•	•	•	•
Angle cutting guide	•	•	•	•
Adjustable cutting guide	•	•	•	•
Water pump	_	•	•	•
Plunging head	_	•	•	•
Side extension for table	_	•	•	•
Blade GS 2 S, continuous rim	•	•	•	•
ARTICLE INFORMATION				
	965 15 36-01, 230 V	965 15 38-02, 230V	965 15 37-01	966 61 07-02
	965 15 36-02, 115 V	965 15 38-01, 115V		
	,			

<sup>\*</sup>At 45° miter cut.

#### Husqvarna TS 400 F.

543 04 14-10
543 07 82-44
543 04 33-57
543 05 91-20

SPARE PARTS	
Angular cutting guide	543 04 61-46
Plug for tank	543 04 60-51
Quick connection flange	543 04 33-57
Roller for table	543 04 63-00
Table, complete	540 06 50-01
Water pump, 230/400V	577 52 01-01
Water pump, 110V	577 52 01-02
Wrench 30	543 04 59-00
Wrench 13	543 04 58-91

#### Husqvarna TS 350 E.

ACCESSORIES	
Differential power cord, PRCD, 1-phase 16A-30 mA	543 04 14-10
Extra blade guard kit, complete blade coverage	543 04 14-39
Sharpening block, 2 sides	543 05 91-20
Slurry collector tray	543 04 33-41

SPARE PARTS	
Angle cutting guide	543 04 61-46
Locking nut for flange	543 85 01-75
Plug for tank	543 04 60-51
Roller for table	543 04 63-00
Table, complete	544 94 85-01
Water pump, 230/400V	577 52 01-01
Water pump, 110 V	577 52 01-02
Wrench 30	543 04 59-00

#### Husqvarna TS 300 E.

ACCESSORIES	
Angle cutting guide	543 04 61-46
Differential power cord, PRCD, 1-phase 16A-30 mA	543 04 14-10
Sharpening block, 2 sides	543 05 91-20

SPARE PARTS	
Locking nut for flange	543 85 01-75
Plug for tank	543 04 60-51
Roller for table	543 04 63-00
Table, complete	544 94 78-01
Water pump, 400 V	577 52 01-01
Water pump, 230 V	577 32 69-01
Wrench, simple	543 04 34-50

#### Husqvarna TS 300 D.

ACCESSORIES	
Sharpening block, 2 sides	543 05 91-20
Special trestle to place the saw on the roof	543 04 13-94

SPARE PARTS	
Wrench	543 04 58-91

#### Husqvarna TS 100 R.

ACCESSORIES	
Differential power cord, PRCD, 1-phase, 16A-30 mA	543 04 14-10
Sharpening block, 2 sides	543 05 91-20

SPARE PARTS	
Lock wing nut for legs	543 85 00-46
Locking nut for flanges	543 85 01-75
Plug for tank	543 04 60-51
Water pump, 230/400V	577 32 69-03
Wrench	543 06 64-23

#### Husqvarna TS 230 F.

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

SPARE PARTS	
Capacitor	543 85 02-61
Fan	543 85 02-31
Flange locking bolt	543 85 02-43
Inner flange	543 85 02-41
Locking knob	543 04 60-84
Motor fan cover plate	543 85 02-74
ON/OFF switch 230 V, 50 Hz	502 64 10-01
ON/OFF switch 110 V, 50 Hz	502 64 10-02
Outer flange	543 85 02-42
Plastic water tank	543 85 02-47
Washer locking bolt	543 85 02-73

#### Husqvarna TS 73 R.

543 06 98-41
543 04 14-10
543 05 91-20
543 07 20-02
543 04 60-51
544 94 53-01
577 32 69-02
577 32 69-05
543 04 58-95

#### Husqvarna TS 66 R.

ACCESSORIES	
Differential power cord, PRCD, 1-phase 16 A-30 mA	543 04 14-10
Sharpening block, 2 sides	543 05 91-20
SPARE PARTS	
Capacitor	543 85 03-29
Feet pad	543 04 60-31
Flange locking nut (LH)	543 85 03-28
Inner flange	543 04 04-90
Locking knob 45°	543 04 60-82
ON/OFF switch and motor 230V, 50 Hz	543 04 04-94
ON/OFF switch	543 04 04-95
Outer flange	543 04 04-89
Rubber splash guard, rear	543 04 05-13
Rubber splash guard	543 04 04-91
Water pump	543 04 05-03

#### Husqvarna TS 60.

543 05 91-20
577 94 71-01
581 09 56-01
525 82 56-01



## 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 noice by 50%, highly recommended by both operators and surroundings.

GOLD

PROFESSIONAL BLADES

See pages 12-13 for more information.





PRODUCT	GS 25	GS 50	GS 50+	GS 50 S+	GS 1	GS 2 S
MATERIAL						
Glass	_ =				• • •	
Hard tiles, porcellanato	•	10 at 10 at 10				•••
Ceramic tiles	•••	•	•	•		• • •
Granite, hard	• • •	•	•	•	-	• •
Marble	•••	•	•	•	T - Q - 1	• •
Granite, soft	•••	• •	• •	• •	71-	• •
Concrete	• • •	•••	• • •	• • •		
Brick		•••	•••		-	-
Abrasive materials	-	• •	• •	- ••		
RECOMMENDED EQUIPMENT						
	TS 400 F, TS 350 E, TS 300 E, TS 300 D, TS 100 R	TS 350 E, TS 300 E, TS 300 D, 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 300 D, TS 100 R, TS 230 F, TS 73 R. TS 66 R, TS 60

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

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

PRODUCT NUMBER	DIAMETER, MM	BLADE GEOMETRY	SEGMENT SHAPE	SEGMENT HEIGHT, MM	NUMBER OF SEGMENTS	BORE, MM
HUSQVARNA GS 25						
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
HUSQVARNA GS 50						
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
HUSQVARNA GS 50+						
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
HUSQYARNA GS 50 S+						
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

<sup>\*</sup> 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
HUSQVARNA GS 1					
575 39 02-01	180	Continuous	Flat	10.0	25.4
575 39 04-01	230	Continuous	Flat	10.0	25.4
HUSQVARNA GS 2 S					
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

<sup>\*</sup> Blade diameters are nominal.

## High performance robots for safe demolition.

Our remote-controlled demolition robots are the very latest in demolition machines, featuring high power, low weight and functional design. They are the obvious choice for users who want 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.

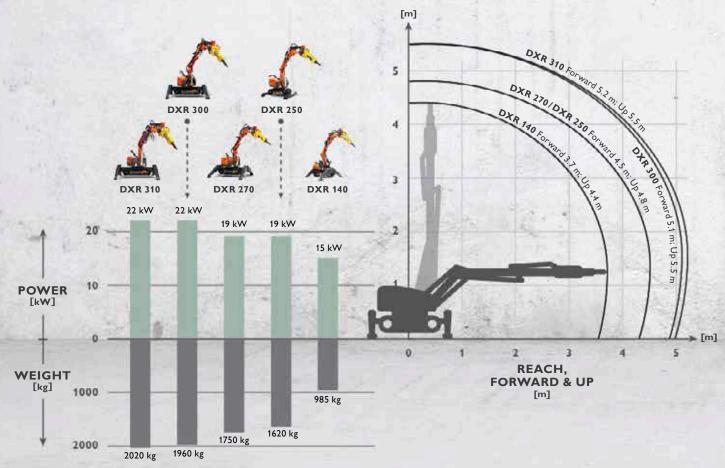




For more information, visit www.husqvarnacp.com or scan the QR code with your smartphone!

#### 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.





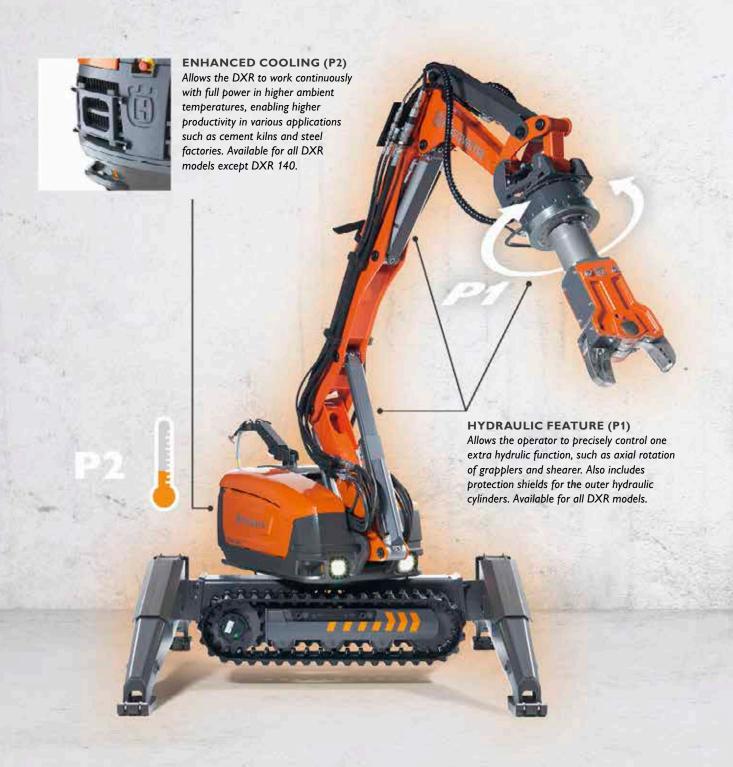
## Factory-installed feature packages for added productivity.

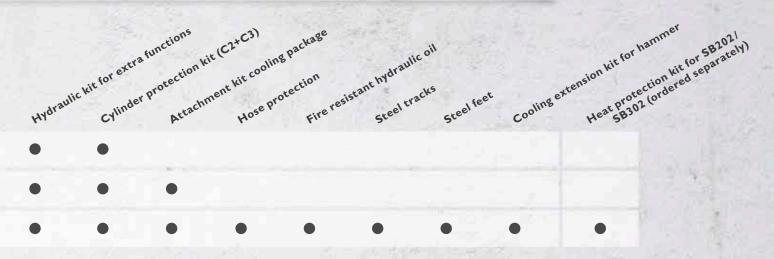
Now you can order your Husqvarna DXR to be delivered with additional features for increased precision, performance and protection. Installing these packages in the clean factory environment saves time and money and maximises the quality of the installation. Three feature packages are currently available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

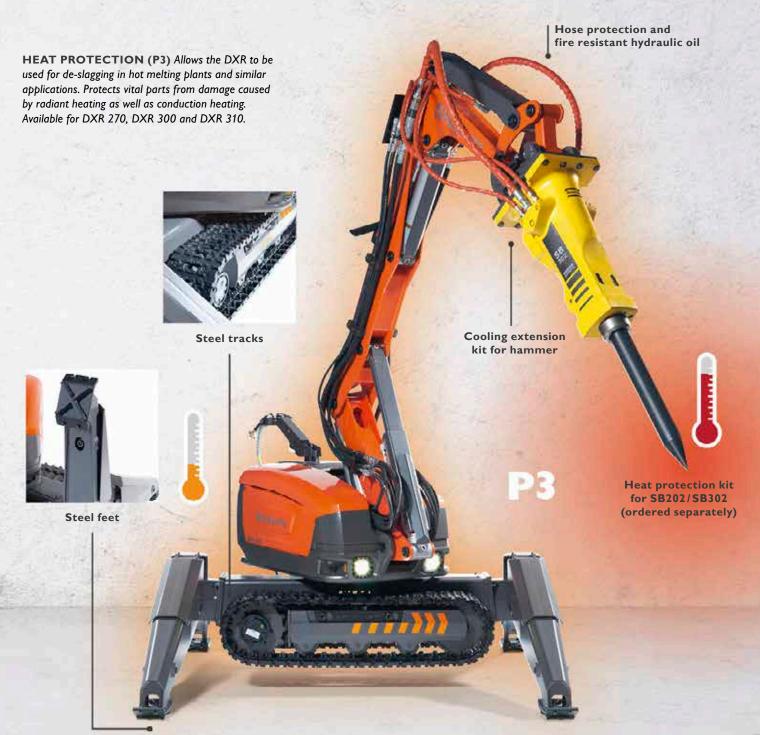
**HYDRAULIC FEATURE (P1)** 

**ENHANCED COOLING (P2)** 

**HEAT PROTECTION (P3)** 









DEMOLITION ROBOTS	DXR 310	DXR 300
TECHNICAL SPECIFICATIONS		
Power, kW	22	22
Weight, kg	2020	1960
Reach up/forward, m*	5.5/5.2	5.5/5.1
Dozer blade	_	_
Telescopic arm	Included on standard version	-
Flow 50/60 Hz, I/min	65	75
System pressure, nominal max, Bar	200	200
System pressure, increased max, Bar	250	250
Variable flow to tools and system, I/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	Radio or cable	Radio or cable
Radio	Industrial Bluetooth, class 1	Industrial Bluetooth, class 1
Range, radio	Up to 100 m	Up to 100 m
Battery	High-capacity Li-ion 1600 mAh	High-capacity Li-ion 1600 mAh
RECOMENDED EQUIPMENT		
	Breaker Atlas Copco SB 202, Breaker Atlas Copco SB 202 (heat resistant), Bucket, 85 litre, Crusher DCR 300, Steal shear DSS 200, Grappler MG 200	Breaker Atlas Copco SB 302, Breaker SB 302 (heat resistance), Breaker Atlas Copco SB 202, Breaker Atlas Copco SB 202 (heat resistant), Bucket 85 litre, Crusher DCR 300, Steel shearer DSS 200, Grappler MG 200
ARTICLE INFORMATION		
	965 99 53-02 965 99 53-06, incl. hydraulic feature package (P1) 965 99 53-07, incl. cooling package (P2) 965 99 53-08, incl. heat protection package (P3)	967 19 56-01 967 19 56-02, incl. hydraulic feature package (P1) 967 19 56-03, incl. cooling package (P2) 967 19 56-04, incl. heat protection package (P3)

<sup>\*</sup>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
-	Included on standard version	-
-	_	-
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
Radio or cable	Radio or cable	Radio or cable
Industrial Bluetooth, class 1	Industrial Bluetooth, class 1	Industrial Bluetooth, class 1
Up to 100 m	Up to 100 m	Up to 100 m
High-capacity Li-ion 1600 mAh	High-capacity Li-ion 1600 mAh	High-capacity Li-ion 1600 mAh
Breaker Atlas Copco SB 202, Breaker Atlas Copco SB 202 (heat resistant), Bucket, 85 litre, Crusher DCR 300, Steel shear DSS 200, Grappler MG 200	Breaker Atlas Copco SB 202, Breaker Atlas Copco SB 202 (heat resistant), Bucket 85 litre, Crusher DCR 300, Steel shearer DSS 200, Grappler MG 200	Breaker Atlas Copco SB 152, Bucket 85 litre, Crusher DCR 100, Steel shearer DSS 200, Grappler MG 100
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)

#### Husqvarna DXR 310.

TOOLS	
Breaker, Atlas Copco SB 202 (heat resistant)	580 89 68-01
Breaker, Atlas Copco SB 202	522 48 24-01
Bucket, 85 litre	522 84 49-01
Chisel (cross)	522 86 95-01
Crusher, DCR 300	966 78 64-01
Multi grapler, MG 200*	586 74 30-01
Steel shearer, DSS 200*	967 27 80-01

ACCESSORIES	
Attachment kit Cooling package	586 70 25-01
Attachment kit Heat protection package	586 70 29-01
Cylinder protection kit (C2+C3)	586 70 13-01
Hydraulic kit for extra functions*	576 37 31-01
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
Socket 63 A (female)	531 11 71-32
Socket 63 A (male)	510 27 77-01
Steel foot (heat resistant)	586 48 25-01

#### Husqvarna DXR 300.

TOOLS	
Breaker, Atlas Copco SB 202 (heat resistant)	580 89 68-01
Breaker, Atlas Copco SB 202	522 48 24-01
Breaker, Atlas Copco SB 302	586 50 13-01
Bucket, 85 litre	522 84 49-01
Chisel (cross)	522 86 95-01
Crusher, DCR 300	966 78 64-01
Multi grapler, MG 200*	586 74 30-01
Steel shearer, DSS 200*	967 27 80-01

ACCESSORIES	
Attachment kit cooling package	586 70 25-01
Attachment kit heat protection package	586 70 30-01
Cylinder protection kit (C2+C3)	586 70 21-01
Hydraulic kit for extra functions*	581 80 87-01
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
Socket 63 A (female)	531 11 71-32
Socket 63 A (male)	510 27 77-01
Steel foot (heat resistant)	586 48 25-01

#### Husqvarna DXR 270.

TOOLS	
Breaker, Atlas Copco SB 202 (heat resistant)	580 89 68-01
Breaker, Atlas Copco SB 202	522 48 24-01
Bucket, 85 litre	522 84 49-01
Chisel (cross)	522 86 95-01
Crusher, DCR 300	966 78 64-01
Multi grapler, MG 200*	586 74 30-01
Steel shearer, DSS 200*	967 27 80-01

ACCESSORIES	
Attachment kit cooling package	586 70 27-01
Attachment kit heat protection package	586 70 31-01
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





CRUSHERS	DCR 300	DCR 100	COMMENT
TECHNICAL SPECIFICATIONS			
Weight, kg	274	192	Incl. hoses and adapter plate
Max jaw opening, mm	430	425*/325**	
Min jaw opening, mm	-	140**	
Crushing force, kN/t	440	335*, 317**	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	
RECOMMENDED FOR			
	DXR 310/300/270/250	DXR 140	
ARTICLE INFORMATION			
	966 78 64-01	966 78 63-01	

<sup>\*</sup>Pins in outer pos. \*\*Pins in inner pos.

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
Socket 63 A (female)	531 11 71-32
Socket 63 A (male)	510 27 77-01
Steel foot (heat resistant)	586 48 25-01

#### Husqvarna DXR 250.

TOOLS	
Breaker, Atlas Copco SB 202 (heat resistant)	580 89 68-01
Breaker, Atlas Copco SB 202	522 48 24-01
Bucket, 85 litre	522 84 49-01
Chisel (cross)	522 86 95-01
Crusher, DCR 300	966 78 64-01
Multi grapler, MG 200*	586 74 30-01
Steel shearer, DSS 200*	967 27 80-01

ACCESSORIES	
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
Socket 63 A (female)	531 11 71-32
Socket 63 A (male)	510 27 77-01
Steel foot (heat resistant)	586 48 25-01

#### Husqvarna DXR 140.

TOOLS	
Breaker, Atlas Copco SB 152	576 18 91-01
Bucket, 55 litre	575 35 83-01
Chisel (cross)	576 63 35-01
Crusher, DCR 100	966 78 63-01
Grappler MG 100	586 74 29-01
Steel shearer, DSS 200*	967 27 80-01

ACCESSORIES	
Cylinder protection kit (C2+C3)	586 70 20-01
Extra counter weigth	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
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
Socket 32 A (female)	578 12 15-01
Socket 32 A (male)	510 27 77-02

ACCESSORIES SB 202	
Attachment kit heat package	586 70 26 -01
Chisel (SB 202 cross)	522 86 95-01
Chisel long (SB 202 cross)	522 86 95-04

ACCESSORIES SB 302	
Attachment kit heat package	586 70 28-01
Breaker, Atlas Copco (heat resistant)	587 05 02-01
Chisel (SB 302 cross)	586 50 10-01
Chisel long (SB 302 cross)	586 50 10-02

 $<sup>^*\</sup>mbox{Hydraulic}$  kit for extra functions is necessary to be able to use the MG 200, MG 100 and DSS 200.



#### Husqvarna DCR 300/DCR 100/DSS 200.

TOOLS	
Crusher pads for DCR 300	579 02 65-01
Crusher pads for DCR 100	579 02 66-01
SPARE PARTS	
Rebar cutting edges for DCR 300	579 00 93-01
Rebar cutting edges for DCR 100	579 02 42-01
Crusher tips for DCR 300	579 01 85-01
Cutting blade, straight, for DSS 200	587 01 94-01
Cutting blade, curved, for DSS 200	587 01 95-01

	1.79
STEEL SHEARER	DSS 200
TECHNICAL SPECIFICATIONS	
Weight, kg	180
Max jaw opening, mm	200
Min jaw opening, mm	-
Crushing force, kN/t	_*
Operation depth, mm	135
Rebars size, mm	_
RECOMMENDED FOR	
	DXR 310/300/270/250/140
ARTICLE INFORMATION	
	967 27 80-01

 $<sup>\</sup>ensuremath{\ast}$  Measured values not available when printing.

<sup>\*\*</sup>Need to be shorten.









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