



Husqvarna®

**STRONG,  
SMART AND  
RELIABLE**

**THE NEW DM 400 AND DM 430 DRILL MOTORS**



# BUILT TO EXCEED YOUR EXPECTATIONS

Delivering a job you can really feel proud of is often what turns a normal day at work into a great day at work. But for this, you need a tool that matches your ability and professionalism. A tool that lets you work quickly, carefully and effectively. A tool that won't let you down.

## INTRODUCING OUR NEW DRILL MOTORS

Built with a tough, high-quality casing. Hard-wearing and efficient, thanks to a new motor that marries power and performance with real reliability. And equipped with plenty of features that will make a difference to your workday. But the most important thing about these new drill motors is how they feel – and how they perform.

## REDESIGNED AND REBUILT FROM SCRATCH

You can see the difference right away. Compared to older models, the DM 400 and the DM 430 have been built to a new design and equipped with a tough aluminium case and a carrying handle that doubles as a protective guard. But the changes aren't just on the surface.

### DM 400

Diameter range  
55 mm – 350 mm



### DM 430

Diameter range  
100 mm – 450 mm



### ERGONOMIC

compact design

### WATER INLET

valve in front  
of motor – easy  
to service

### QUICK-RELEASE WASHER

### CONNECTIVITY

Built-in Bluetooth  
connectivity

### SMARTSTART

half-speed function

### A NEW STURDY DESIGN

with an aluminium motor  
housing

### MOTOR PROTECTION

from Elgard™

### LONG MOTOR LIFE

### EASY-ACCESS MOTOR

for simple maintenance and  
carbon brush replacement

### OPTIMISED RPMS

for better performance

### QUICK, EASY

connection point  
for drill stand

### PROTECTIVE

HANDLE

### LED LOAD INDICATOR





# QUALITY ENGINEERING IN EVERY PART

DM 400 / DM 430 are central parts of a full drilling system – every bit of which is also designed and built to make your work effective and enjoyable.

A new stand, Husqvarna DS 500, has been specially designed for the new motors: it's lightweight and easy to fix into place, and the drill slots into position without any effort. The new Z-Edge diamond drill bits are also easy to attach quickly, so you can be up and running without having to spend too much time fixing your setup.

The range is completed by a drill column and new slurry ring, and the system connects to our effective slurry management system with ease. Not only have DM 400 / DM 430 been engineered to give you a real performance boost, you can still work safely, cleanly and within regulations as standard.

## DS 500

Stable, sturdy and light. Made with steel, aluminium and magnesium components, the new DS 500 Drill stand is quick and easy to set up and connect the drill motor to.



## DRILL COLUMN

Extend the length of the drill stand with this drill column: gets the drill where it needs to be.



## WHEEL KIT

Detachable wheel kit that lets you transport the setup with ease. Can be mounted and removed quickly.



## SLURRY VACUUM

Designed for the toughest jobs: can handle water, slurry, oil and more with ease. A hard-wearing essential for any setup.



## NEW Z-EDGE DRILL BITS

Husqvarna Z-Edge drill bits have Z-shaped segments that give a smoother cut. The material that they're made from, along with the shape, reduces wear and tear.



## SLURRY RINGS

These new rings work on a wide range of surfaces but make a real difference in hard-to-reach areas like ceilings: connect them to a high-performance slurry vac, and a powerful suction action fastens them tight against the surface.







# GET EVEN MORE OUT OF YOUR EQUIPMENT

Machinery that lets you know what – and how – it’s doing at any given moment.

The drill motors are equipped with our new Embedded Connectivity – an enhanced version of Husqvarna Fleet Services™. It harvests and presents rich data analytics and insights into the health of your Husqvarna equipment, including key performance alerts. This technology allows continuous wireless updates of the machine’s software to keep it as smart and modern as possible.



TECHNICAL DATA	DM 400	DM 430
Power, W	3200	3200
Motor	1-phase, electric	1-phase, electric
Voltage, V	230/120	230/120
Spindle speed idle, unloaded, rpm	420–1250	250–800
Spindle speed idle, loaded, rpm	230–720	150–470
Drill connection	1–1/4" 7, CR1–28, A-Rod	1–1/4" 7, CR1–28, A-Rod

OPERATING DATA	DM 400			DM 430		
Gear	1	2	3	1	2	3
Spindle speed idle, unloaded, rpm	420	820	1250	250	510	800
Spindle speed idle, loaded, rpm	230	460	720	150	300	470
Drill diameter in concrete, mm	165–350	80–160	55–105	250–450	125–250	100–160



## ALL THIS, AND MORE, IN OUR APP

Product details, specifications, fully-updated info and more can be found in the Husqvarna Construction Catalogue: now available as an iPad app.

The Husqvarna Construction Catalogue is the foremost source of product updates from Husqvarna for news-seeking contractors, tradesmen and dealers in the construction industry. In it, you can browse the complete range of Husqvarna equipment, diamond tools and services – as well as finding the latest technical specifications for your favourite Husqvarna equipment.



The drill motors have been developed for use with drill bits in the D1400 series, including the Z-Edge: use them for the best performance. Full details can be found on our website.





 **Husqvarna**<sup>®</sup>

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