



Husqvarna DM 700

Our most powerful and versatile electric core drill for drilling holes from 80 mm up to 600 mm diameter. Equipped with high frequency PRIME™ technology. The high power output, low weight, user-friendly setup and intelligent design makes DM 700 the perfect choice for heavy-duty applications like hard concrete with rebar and where multiple, deep and large diameter is needed. Also suitable for water evacuation, plumbing and waste evacuation pipes. Can be used with either PP 70 or the PP 220 as a power source. This product is available for the Nordic countries. For rest of the world in Q3/Q4. Contact a sales representative for more information.

Dimensions

Water connector	G 1 / 4"
Weight	14 kg
Product size length	452 mm
Product size width	164 mm

Sound and noise

Sound power level, guaranteed (LWA)	113 dB(A)
Sound power level, measured	112 dB(A)
Sound pressure level at operators ear	98 dB(A)

Transmission

Number of gearbox speeds	2
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Drilling equipment

Drill bit diameter with stand, max	600 mm
Recommended drill bit diameter, min	100 mm

Motor

Electronic product	Yes
Rated input power	6 kW

Specifications

Water flow, min	0.5 l/min
Water pressure, max	8 bar
Spindle thread, outer	1.25

Articles for DM 700

Husqvarna DM 700

970 44 94-01

Husqvarna DM 700

970 44 94-02

Features for DM 700

Higher productivity



Increased drilling performance giving higher productivity when paired with PP 70.

Adjustable with wide rpm range



18-step adjustable rpm range ensures optimal speed for all drill bit dimensions through PP 70.

Extremely powerful



The motor delivers 6 kW on the spindle (3 kW on 1-phase).

Minimal service needs



Dust and water proof, water-cooled motor with minimal service requirements.

Recommended tools for DM 700



D 1420



D1510 Z



VARI-DRILL D20



VARI-DRILL D65

Asphalt



Block



Brick			● ● ○	● ● ○
Concrete hard	● ● ○		● ● ●	
Concrete medium	● ● ●	● ● ○	● ● ○	● ● ○
Concrete soft	● ● ○		● ○ ○	● ● ○
Cured concrete abrasive	● ● ○			● ● ●
Cured concrete hard		● ● ●		
Granite	● ○ ○			
Green concrete (abrasive) hard			● ○ ○	● ● ●
Green concrete (abrasive) soft			● ○ ○	● ● ●
Natural stone		● ● ○	● ● ●	
Reinforced concrete		● ● ●		