

CONCRETE CORE DRILLS

Husqvarna DM 220



1/14



RATED INPUT POWER

1.85 kW

WEIGHT (COMPLETE PRODUCT W/O SIDE PACKED ARTICLES)

7 kg

DRILL BIT DIAMETER HANDHELD, MAX

80 mm

DRILL BIT DIAMETER WITH STAND, MAX

150 mm

PRODUCT VARIANT

DRILL MOTOR DM 220 220-240 V | 1-ph | 50 Hz | EU | 1 1/4"
Art nr: 966 56 35-01

PRODUCT DESCRIPTION

Handheld electric core drill for both dry and wet drilling. DM 220 has an electronic positioning system for accurate drilling, making it a perfect choice when you look for a drill motor with precision and efficiency. The ergonomically designed D-handle gives you good control whilst drilling. Handheld core drilling up to 80 mm or drilling with stand up to 150 mm. Suitable for light applications such as ventilation, plumbing pipes, electrical sockets and cables. An excellent choice for professionals as well as semi-professionals.

ALL PRODUCTS SPECIFICATION
DM 220DM 220 220-240 V | 1-PH | 50 HZ | EU | 1 1/4"
966 56 35-01DM 220 100-120 V | 1-PH | 50 HZ | UK | 1 1/4"
966 56 35-02

MOTOR		
Rated input power	1.85 kW	1.85 kW
Frequency	50 Hz	50 Hz
Voltage	220-240 V	100-120 V
Phases	1 ph	1 ph
Power source	Corded	Corded
EQUIPMENT		
Drill bit diameter handheld, max	80 mm	80 mm
Drill bit diameter with stand, max	150 mm	150 mm
Recommended drill bit diameter, min	0 mm	0 mm
Coolant	Wet /dry	Wet /dry
TRANSMISSION		
Number of gearbox speeds	3	3
Spindle speed unloaded gear 1	730 rpm	730 rpm
Spindle speed unloaded gear 2	1,700 rpm	1,700 rpm
Spindle speed unloaded gear 3	3,600 rpm	3,600 rpm
PRODUCT DATA		
Water connector	G 1 / 4"	G 1 / 4"
Water pressure, max	8 bar	8 bar
Spindle thread, inner	G 1/2"	G 1/2"
Spindle thread, outer	1 1/4" 7 UNC	1 1/4" 7 UNC
DIMENSIONS		
Product size length	560 mm	560 mm
Product size width	105 mm	105 mm
Product size height	376 mm	376 mm
Weight (complete product w/o side packed articles)	7 kg	7.5 kg
SOUND AND NOISE		
Sound power level, guaranteed (LWA)	108 dB(A)	108 dB(A)
Sound power level, measured	107 dB(A)	107 dB(A)
Sound pressure level at operators ear	93 dB(A)	93 dB(A)

DIAMOND TOOLS

GOLD



DIAMOND CORE
DRILL BITS
**ELITE-DRILL
D10 TW**

20 variants
Diameter mm
10 - 101 mm
Drill connection
1/2"
Core length mm
200 / 350 mm
Coolant
Wet

SILVER



DIAMOND CORE
DRILL BITS
**VARI-DRILL
D20**

19 variants
Diameter mm
52 - 300 mm
Drill connection
1 1/4"
Core length mm
500 mm
Coolant
Wet

SILVER



DIAMOND CORE
DRILL BITS
**VARI-DRILL
D25 DRY**

8 variants
Diameter mm
37 - 152 mm
Drill connection
1/2"
Core length mm
178 mm
Coolant
Wet /dry

BRONZE



DIAMOND CORE
DRILL BITS
**TACTI-DRILL
D20**

6 variants
Diameter mm
162 - 300 mm
Drill connection
1 1/4"
Core length mm
500 mm
Coolant
Wet

ACCESSORIES



SLURRY
RINGS/COLLECTORS

**Slurry rings
WSR**

18 variants
Accessory for
Dust collectors, Drill motors



SLURRY
RINGS/COLLECTORS

**Slurry
collector V-
shaped**

2 variants
Accessory for
Drill stands, Drill motors, D...



SLURRY
RINGS/COLLECTORS

**Slurry
collector U-
shaped**

Accessory for
Drill stands, Drill motors, D...



CORE DRILL
STANDS
DS 250

Weight (complete product ...
16 kg
Drill bit diameter, max
250 mm
Travel length, max
685 mm
Column's angling
0-60°

× SPAREPARTS



TRANSPORTATION
BOXES/BAGS

Carrying case

Accessory for
Drill motors