

THE NEW **eMAB** **450** CORDLESS MAGNETIC DRILLING MACHINE.

NEW



BRUSHLESS MOTOR
FORWARD/REVERSE FUNCTION
VARIABLE SPEED CONTROL
PERMANENT MAGNET

BDS MASCHINEN
DESIGNED IN GERMANY

eMAB
450

BDS
MASCHINEN

CORDLESS, BRUSHLESS, LIMITLESS.

THE NEW **eMAB**
450

CORDLESS MAGNETIC DRILLING MACHINE.
HEAVY-DUTY PERFORMANCE MEETS
CORDLESS FREEDOM - ENGINEERED FOR
TRUE PROFESSIONALS.



The new cordless magnetic core drilling machine with a 18 V / 10.4 Ah battery offers precise, cordless drilling for professional use. A brushless motor ensures high efficiency and low maintenance. The integrated permanent magnet provides strong adhesion and reliable performance – ideal for demanding applications on construction sites or in assembly work. It also features a reversible motor with clockwise and counterclockwise rotation for added versatility.



eMAB
450

Battery-Powered
Magnetic Drill
with Brushless Motor
and Permanent Magnet



36 / 40 mm

55 mm

18 mm

Li-Ion 18 V / 10.4 Ah / 187 Wh

1100 Watts

18 Volt / 10.4 Ah

135 mm

11.5 kg (without battery)

Direct arbor

1

134, 189, 246, 298, 355



Brushless motor



Permanent magnet



Variable speed control



Magnet indicator

Scope of delivery eMAB 450

Carry case	ZHK 400
Battery (20V Li-Ion)	AKKU-18V10.4
Battery charger	DOCK-18
Ejector drift	ZAK 075, ZAK 090
Safety lashing strap	4000161
Operating instructions	✓

- Cordless and Mobile – No power supply needed, versatile in use
- Durable Motor – Brushless motor reduces wear
- High Magnetic Force – Permanent magnet ensure secure hold
- Low Maintenance – Fewer wear parts, reduced service effort
- Reversible – Motor with clockwise and counterclockwise rotation



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