

THE NEW *eMAB* 450 CORDLESS MAGNETIC DRILLING MACHINE.

NEW



**BRUSHLESS MOTOR
FORWARD/REVERSE FUNCTION
VARIABLE SPEED CONTROL
PERMANENT MAGNET**

**BDSMASCHINEN
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



	Core drill max. Ø HSS/TCT	36 / 40 mm
	Core drill cutting depth max.	55 mm
	Twist drill Ø max.	18 mm
	Battery	Li-Ion 18 V / 10.4 Ah / 187 Wh
	Motor output	1100 Watts
	Voltage, V AC	18 Volt / 10.4 Ah
	Stroke	135 mm
	Weight	11.5 kg (without battery)
	Spindle taper	Direct arbor
	Speed gears	1
	Speed range (min ⁻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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