

MAB 1300 V

Top performance thanks to superior power delivery. The MAB 1300 V is currently the most powerful magnetic core drilling machine with adjustable automatic feed.

THE STRONGEST OF THE STRONG!



Manual drilling



Automatic drilling



► MAB 1300 V features and equipment identical to MAB 825 V / MAB 845 V (see left page)

MAB 1300 V

Motor output	2300 Watt
Voltage	230 V / 50-60 Hz or 110-125 / 50-60 Hz
Stroke	310 mm
Magnet dimensions	120 × 360 × 65 mm
Weight	51 kg
Spindle taper	MT 4
Gear 1 range	30–80 rpm
Gear 2 range	50–120 rpm
Gear 3 range	130–350 rpm
Gear 4 range	210–550 rpm
Torque control	✓
Full wave control electronics	✓
Overheating protection	✓
Clockwise/anticlockwise rotation	✓
Safety clutch	✓
Permanent internal lubrication	✓
Carbon brush wear indicator	✓
Magnetic indicator	✓
Feed	Automatic variable speed
Order No.	MAB 1300 V 230 V
Order No.	MAB 1300 V 110/125 V

Included in delivery

MAB 1300 V magnetic core drilling machine without counter support
 Ejector drift MT 4
 Industrial arbor with automatic internal lubrication: MT 4/19 mm Weldon (ZIA 419-KN) and MT 4/32 mm Weldon (ZIA 432-KN)
 Ejector pin ZAK 075 + 090 + 100 + 120
 Allen key SW 6 + SW 8
 Transport case
 Safety lashing strap
 Operating instructions

Feed	Automatic	Manual
Core drill	L 30 / L 55	L 30 Ø 12–130 mm
	Ø 12–60 mm	L 55 Ø 12–100 mm
	L 110 Ø 20–60 mm	L 110 Ø 20–100 mm
Twist drill	Ø 32 mm	Ø 45 mm
Countersink		Ø 80 mm
Reamer	Ø 50 mm	
Thread		Ø max. M42

