

The Allrounder: Magnetic Drilling + Tapping Machine



BDS MASCHINEN
MADE IN GERMANY



NEW:

ProfiSTART

MAB 465

- ▶ Reversible Motor
- ▶ Overheat Protection
- ▶ 2 Speed Gears
- ▶ Magnet Indicator
- ▶ Variable Speed Control



Extra: The specially produced Twist Drills and Taps with Weldon Shank can be directly used with MAB 465 machine without any adapter.

Technical specifications	
Motor output	1150 Watt
Voltage	230 V / 50-60 Hz or 110 V / 50-60 Hz
Stroke	160 mm
Magnet size	84 x 168 x 41.5 mm
Weight	13 kg
Direct arbor	19 mm Weldon (3/4")
Speed range 1	50-250 min ⁻¹
Speed range 2	100-450 min ⁻¹
Permanent internal lubrication	✓
Full wave control electronics	✓
Magnet indicator	✓
Overheating protection	✓
CW/CCW rotation	✓

Included in delivery		
1 x AutoMAB 465 magnetic core drilling machine		
1 x Hard-top case		
1 x Ejector pin ZAK 075 + 100		
1 x Safety lashing strap		
1 x Allen key SW 4		
1 x Operating instructions		

Core drill	Twist drilling	Countersinking
Ø 40 mm	Ø 16 mm	Ø 40 mm
L 30 mm		Thread cutting
L 55 mm		M16



Authorized Dealer:

www.bds-machines.com



Two New Fully Automatic Magnetic Drilling Machines

Fully automatic forward and reverse operation



Pushing the handle towards the machine activates the automatic drill feed


NEW:


ProfisPEZIAL

AutoMAB 350 AutoMAB 450

Magnetic core drilling machines with fully automatic forward and reverse operation.

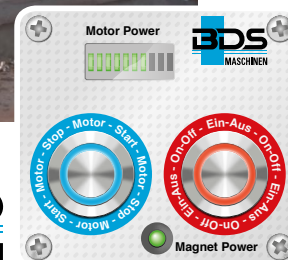
Technical specifications	AutoMAB 350	AutoMAB 450
Motor output	1050 Watt	1150 Watt
Voltage	230 V / 50-60 Hz or 110 V / 50-60 Hz	230 V / 50-60 Hz or 110 V / 50-60 Hz
Stroke	160 mm	160 mm
Magnet dimensions	168 x 84 x 41.5 mm	168 x 84 x 41.5 mm
Weight	15 kg	16 kg
Direct arbor	19 mm Weldon (3/4")	✗
Spindle taper	✗	MT 2
Speed range 1	460 min ⁻¹	250 mm ⁻¹
Speed range 2	✗	450 mm ⁻¹
Permanent internal lubrication	✓	✓
LED power indicator	✓	✓
Magnet indicator with safety shutdown	✓	✓
Automatic forward/reverse feed	✓	✓
Included in delivery	AutoMAB 350 magnetic core drilling machine Ejector pin ZAK 075 + 100 Allen key SW 4 Transport case Safety lashing strap Operating instructions	AutoMAB 450 magnetic core drilling machine Ejector pin ZAK 075 + 100 Allen key SW 5 Transport case Safety lashing strap Operating instructions Industrial arbor ZIA 219-KN 19 mm

	Automatic	Manual
 Core drill	Ø 35 mm L 30 mm L 55 mm	Ø 35 mm L 30 mm L 55 mm

	Automatic	Manual
 Core drill	Ø 45 mm L 30 mm L 55 mm	Ø 45 mm L 30 mm L 55 mm



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