

# MAB 485 / 485 SB

The compact all-rounder. Wide range of possible applications and excellent performance make the MAB 485 / MAB 485 SB one of the most popular machines among metal-working professionals.

## THE BESTSELLER AMONG PROFESSIONALS

For greater comfort and precision, there is the MAB 485 SB with a Swivel Base adjustment fixture. This makes centering of the hole to be drilled easier and quicker.



Overheating protection

Magnet indicator

Permanent internal lubrication

Swivel base adjustment device for MAB 485 SB  
(More information on page 9)



MAB 485/485 SB	
Motor output	1,150 W
Voltage	230 V AC, 50 – 60 Hz
Stroke	160 mm
Magnet dimensions	84 x 168 x 48 mm
Weight	13 kg
Quick-change drilling system	KEYLESS, 19 mm ( $\frac{3}{4}$ " )
Spindle taper	MT 2
Gear 1 range	50 – 250 rpm
Gear 2 range	100 – 450 rpm
Permanent internal lubrication	✓
Full wave control electronics	✓
Magnet indicator	✓
Overheating protection	✓
Clockwise/anticlockwise rotation	✓
Carbon brush wear indicator	✓
MAB 485 230 V	MAB 485 110/125 V
MAB 485SB 230 V	MAB 485SB 110/125 V

Included in delivery	
1 Magnetic core drilling machine 485/485 SB	
1 KEYLESS quick-change drilling system 19 mm Weldon ( $\frac{3}{4}$ " )	
1 Tapping adapter ZGA 010, ZGA 012, ZGA 016	
1 Ejector pin ZAK 075 +100	
1 Hard-top case	
1 Safety lashing strap	
1 Ejector drift MT 2	
1 Gear rim drill chuck 1 - 13 mm	
1 Taper drift MT 2/B16	
1 Operating instructions	

Core drill	Twist drill	Reamer	Countersink	Tapping
HSS Ø 40 mm	Ø 18 mm	Ø 18 mm	Ø 40 mm	M16
TCT Ø 50 mm				
Cutting depth: 30 - 55 mm				



ProfiPLUS

ProfiSTART

ProfiBASIC

ProfiSPEZIAL

Arbors and adapters

Accessories and consumables

Drills

About BDS