



Magnetic Drilling Machine - SMD 502



Advantageous

- The 2-Speed Gearbox allows a wide range of cutters to be used and delivers maximum torque
- The quick adjustable variable height slide allows a variety of tools to be used. Lower for cutters, raise for twist drills
- Quick release arbor, make it quick and tool free to change cutter and accessories, integrated with internal cooling
- Powerful magnetic adhesion
- Handy sets in new transport case

Capacity

Core drill Ø	12 - 50 mm
Core drill cutting depth	50 mm
Drill chuck	1 - 13 mm

Specifications

Input power	1.100 Watt
No load / full load speed	Gear 1 : 300 / 180 RPM Gear 2 : 450 / 270 RPM
Tool adaptor	Quick chuck
Cooling	Internal
Voltage	220 V
Magnet adhesion	17.000 N
Magnet foot size	94 x 200 mm
Magnet foot type	Not movable
Adjustable slide	Yes
Dimension (L x W x H)	330 x 200 x 460 mm
Weight	15 Kg



Suitable Cutters	Depth	Diameter
TCT - Alfra & Kobecut	35 mm	14 - 35 mm
TCT - Alfra & Kobecut	50 mm	14 - 50 mm
HSS Cobalt - Alfra & Kobecut	30 mm	12 - 40 mm
HSS Cobalt - Alfra & Kobecut	50 mm	12 - 50 mm

Item Code	Item Name	MoQ
111.01.006	Magnetic Drilling Machine - SMD 502 • Wrench M8, Hex key M2.5, Hex key M 4, T-wrench M6, Chip guard kit, Coolant tank kit, Safety chain	1 Set

Optional Accessories

209.12.003	Quick Drill Chuck + Weldon Shank for twist drills Ø 1 - 13 mm	1 Pc
225.06.011.1	Quick Chuck - Universal Shank - Ø 1 - 13 mm	1 Pc
209.12.027	Drill Chuck + Weldon Shank for Twist Drills Ø 1 - 13 mm	1 Pc
209.12.001	HSS Countersink and Deburrer with Weldon Shank Ø 25 mm	1 Pc
209.12.002	HSS Countersink and Deburrer with Weldon Shank Ø 40 mm	1 Pc
209.12.010	Bio 2000	1 Pc
308.02.001	Coolant 2000 at 1 Liter	1 Pc
308.02.002	Coolant 2000 at 5 Liter	1 Pc