



Magnetic Drilling Machine Master 100/4



Advantageous

- New design and robust
- Equipped with a new Guide Rail for a better stability
- New improved printed circuit board / PCB
- Membrane keyboard, protection against dirt, oil, etc
- Strong torque in drilling
- Fully ball bearing and **Safety Clutch**
- Protective insulation and radio interference suppressed
- Complies with VDE and CEE regulations

Capacity

Core drill Ø	12 - 100 mm
Core drill cutting depth	50 mm with tool holder MT-3
Twist drill Ø	32 mm
Tap	M 27

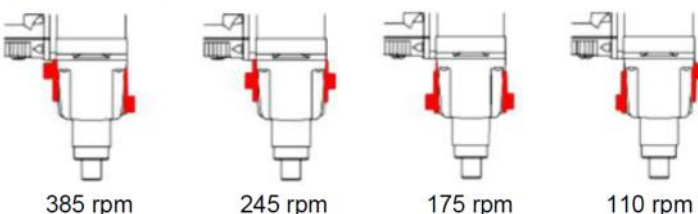
Specifications

Input power	1.700 Watt
Speed under load	Gear 1 : 110 RPM Gear 2 : 175 RPM Gear 3 : 245 RPM Gear 4 : 385 RPM
Tool adaptor	MT-3 or AL-3
Cooling	Via tool holder
Voltage	230 V - 50/60 Hz
Magnet adhesion	18.000 N
Magnet foot size	200 x 92 x 60 mm
Magnet foot type	Movable 10 mm back and forward, Rotating 330°
Weight	26.5 Kg

Suitable Cutters

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 - 60 mm
Alfra TCT AL	50 mm	51 - 100 mm

Changing Gears



Item Code	Item Name	MoQ
112.04.001.1	Magnetic Drilling Machine Master 100/4 • Tool holder MT3, Safety belt, Safety google, Gloves, Allent key, Drill drifter, Spare fuse	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
209.12.004	Reducing Sleeve MT3 to MT2	1 Pc
209.12.005	Tool Holder AMT2 with Internal Cooling	1 Pc
225.06.001	Tool Holder - MT2 - 19.05 x 50, with Internal Cooling	1 Pc
209.12.006	Tool Holder AMT3 with Internal Cooling	1 Pc
225.06.002	Tool Holder - MT2 - 19.05 x 50, with Internal Cooling	1 Pc
209.12.020	Too Holder AMT3 depth 110 mm with Internal Cooling	1 Pc
209.12.007	Tool Holder AL-3	1 Pc
209.12.012	Quick Drill Chuck + Morse Taper No.3 Shank for Twist Drill Ø 1 - 16 mm	1 Pc
209.12.028	Drill Chuck + Morse Taper No.3 Shank for Twist Drill Ø 1 - 16 mm	1 Pc
209.12.023	Drill Chuck + Morse Taper No.2 Shank for Twist Drill Ø 1 - 16 mm	1 Pc
209.14.001	Tapping Attachment M3 - M12	1 Pc
209.14.002	Tapping Attachment M10 - M20	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

