

Portable electromagnetic drill & tapping machine

MTM-250



Product Features

- With circuit protection of breaking for motor, once any wire of three phases power source is broken off, this unit could cut off current to motor to prevent motor from being burn out.
- With Voltage indicator, users could know power condition any time.
- With magnet reversal device to back off magnetic hysteresis quickly, so that users could move this machine easily.
- The seat of drilling handles is adjustable, users could adjust the angle of drilling handles for convenience of working.
- With withdraw free and withdraw end function for tapping. Depends on different needs of different work-pieces, users could choose one for working.
- With special design of machine body and tube of main spindle, the stroke of such a small machine could reach 100mm.
- Drill sleeves \ tapping adaptors and borer holder are all with rapid adaptors, very convenient for replacement of cutters.
- Tapping adaptors with torsion control, tap bits are protected from being twisted off.

Specifications

Model	MTM-160	MTM-250
Drill Capacity	1/8"~3/4" 3~20mm	1/8"~1-1/8" 3~30mm
Tapping Capacity	3/16"~5/8" 5~16mm	3/8"~7/8" 10~22mm
Power	220V 3-Phase	220V 3-Phase
HP	1	1-1/4"
R.P.M.	705 405 100 58	705 405 100 58
Feeding Stroke	100mm	100mm
Body Stroke	100mm	100mm
Transversal Move	15mm	15mm
Turning Degree	180°	180°
Magnetic	190x85x54mm	200x112x78mm
Magnetic Force	900kgs	1500kgs
Height	450mm	480mm
Torsion Fixture Standard Fitting	5	6
Drill Sleeve Standard Fitting	2	3
Fittings Weight	3	8
Machine Weight	29kgs	36kgs