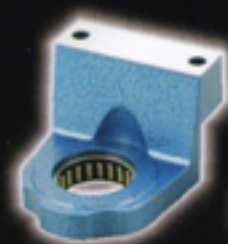
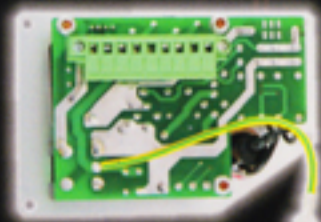


PORTABLE MAGNETIC DRILLING MACHINE

3500M

SPECIAL FEATURES:

1. Serves as two modes of cutter that allows loading in a "One Touch Shank" or "Weldon Shank" etc.
2. Serves as two types of drilling that allows loading in an "Annular Cutter" or change with "Drill Chuck" for loading "Twist Drill" or "Hole Saw".
3. Bearing bracket aligns cutter precisely, which increases cutter and motor life. Also roller bearing design for increase main shaft stability and avoids motor and shaft sway easily.
4. The roller bearing design may reduce the abrasion. The cutter no needs frequently to replace, therefore may reduce the replacement expense, simultaneously largely lengthens the cutter life.
5. Designed with double coil magnetic base, the front coil will start while electricity is entering. It may let the user adjust the central point on work sheet; simultaneously in work when coil has a temperature destroys, and still keep another coil hold work sheet, cannot have the immediately danger, the security is higher.
6. Designed with electronic switch, may put electric current in order and may constant voltage. The stability will better than traditional pushes type switch.
7. Light weight, only 14kg.



PORTABLE MAGNETIC DRILLING MACHINE

3500M MANUAL FEED



MACHINE SPECIFICATIONS		
Model	3500M	
Voltage (Single Phase)	100 ~ 120V AC 50 / 60 HZ	220 ~ 240V AC 50 / 60 HZ
Motor Rated Power Consumption	1100 W	
Motor Rated Ampere	5A	
No-load Speed	780 rpm	
Tool Adaptor Inner Diameter	19.05mm	
Adjustable in height for max. stroke	100mm	
Coolant Supply	via Tool Holder	
Magnet Power Consumption	38W	
Magnet Adhesion	7350 N / 750 kgf	
Magnet Dimensions	186mm x 80mm x 58mm	
Weight	14kg	
HOLE-CUTTING CAPACITY		
Annular Cutter	Out Diameter	Plate Thickness
	13-35mm(Standard)	9-50mm(Standard)
Twist Drill	1-13mm	
STANDARD ACCESSORIES		
1. Pilot Pin 8.0 x 91mm : 1pc	5. Lifting Handle : 1 pc	
2. Double Open End Wrench : 1pc	6. Fuse Block : 1 pc	
3. Hex. Key Wrench 2.5mm : 1pc 6.0mm : 1pc	7. Carbon Brush : 1 set	
4. Operating Handle : 3 pcs	8. Fixed screw : 1 pc	

Optional Accessories

1. Chuck adaptor arbor
2. Chuck
3. Annular Cutter (one touch or weldon shank)
13mm - 40mm (for 35mm or 50mm thickness)
4. Twist Drill (1 - 13mm)
5. Hole Saw (13 - 40mm)

