

PORTABLE MAGNETIC DRILLING MACHINE

WS-3500M

SPECIAL FEATURES:

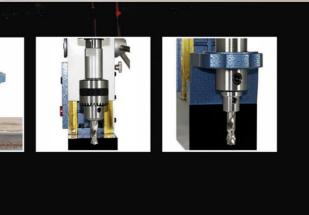
- 1.Serves as two modes of cutter that allows loading in a one touch shank or weldon shank.
- 2.Serves as two types of drilling that allows loading in an annular cutter or change drill duck with adaptor for loading twist drill.
- 3. Arbor support bracket help to align the cutter precisely, which increases cutter and motor life. This design for increase main shaft stability that avoids motor and main shaft vibration.
- 4.Roller bearing design for reduce abrasion.

 The cutter no need replace frequently, therefore may reduce the expense of replacement, and simultaneously largely lengthens the cutter life.
- 5.Designed with double coil magnetic base, the front coil will start while electricity is entering. It can adjust the central point on work sheet, and simultaneously when one coil burning that still keep another coil to hold work sheet to avoid immediately danger. It is high safety design.
- 6.Switch PC board design may put electric current in order and constant the voltage. The stability better than manual type switchboard.
- 7.Light weight, only 14kg.











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WS-3500M MANUAL FEED

MACHINE SPECIFICATIONS			
Model	WS-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	15680 N / 1600 kgf		
Magnet Dimensions	188mm x 86mm x 56mm		
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 2. Double Open End Wrench: 1pc
- 3. Hex. Key Wrench
- 2.5mm: 1pc 6.0mm: 1pc 4. Operating Handle: 3 pcs
- 5. Lifting Handle: 1 pc 6. Fuse Block: 1 pc
- 7. Carbon Brush: 1 set 8. Fixed screw: 1 pc

OPTIONAL ACCESSORIES

- 1. Drill Chuck adaptor arbour
- 2. Drill Chuck
- 3. Annular Cutter (one touch or weldon shank) 13mm - 40mm (for 35mm or 50mm thickness)
- 4. Twist Drill (1 13mm)
- 5. Twist Drill Adaptor
- 6. Safety Belt or Chain





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