

# HOUGEN® PORTABLE MAGNETIC DRILLS

## HMD2MT

### #2 Morse Taper arbor system to use a variety of tooling.

- Powerful high torque Hougen motor and gears
- Two speed gear box - 250 & 450 RPM
- Forward & reverse switch for tapping
- Pilot light for low light conditions and greater hole accuracy
- Double dovetail slide for a stroke up to seven inches
- Gravity fed coolant bottle
- Two stage magnet. Engages full power only when motor is turned on which increases magnet life
- Many accessories are available to turn your drill into a portable machine shop including: drill chucks, tapping, countersink and more...
- Feed handles quickly change from side to side
- Lift detector safety system
- Carrying case included (08687)
- One year warranty

### MODELS & PART NO.

Part No.	Description	Voltage	Coolant System	Special Plug
0200102	HMD2MT	115V	X	
0200202	HMD2MT	230V	X	
0200302*	HMD2MT	230V	X	Type I

- All drills include: carrying case, pint of coolant, safety chain, drift key & hex wrenches.

### AVAILABLE ACCESSORIES



#### TAPPING KIT 83000

Quickly tap holes from #8 to 5/8" with the #2 Morse Taper Tapping Kit. See page 15 for individual components.

#### DRILL CHUCK ADAPTER 08821



Adapter to use drill chucks with the HMD2MT.



Made in U.S.A.

Pat. Pending

### HMD2MT SPECIFICATIONS

Electrical System	115V, 50/60 Hz - 10A, 1150W		
	230V, 50/60 Hz - 5A, 1150W		
Motor	9A, 1035W (115V), 4.5A, 1035W (230V) 250/450 RPM		
Diameter	9/16" - 1-5/8" (14mm - 41mm)		
Depth	2" (50mm)		
Cutter/Mount	Morse Taper 2, "12,000-Series" & Copperhead™ cutters, 3/4" (19mm) shank		
Stroke	7.00" (177.8mm)		
Twist Drill Capacity	3/4" w/ 2MT shank		
Reamer Capacity	3/4" w/ 2MT shank		
Tapping Capacity	5/8" w/ 2MT shank		
Dimensions	22-5/16" H x 7-1/2" W x 12-3/4" L (567mm H x 191mm W x 324mm L)		
	Base	3-1/2" W x 7-3/4" L (89mm W x 197mm L)	
Magnet	1" Plate (25mm)	Dead Lift 2385 lb. (1082 kg)	Drillpoint Breakaway 1290 lb. (585 kg)
	3/8" Plate (9.5mm)	1635 lb. (742 kg)	825 lb. (374 kg)
Weight	40 lb. (18.1 kg) • Shipping 57 lb. (25.9 kg)		