

# PERMANENT MAGNET MAG DRILL

The Permanent Magnet HMD904 is built upon the same platform that fabricator's around the world know and trust. The magnet turns on and off with an easy to rotate knob and includes a pilot work light for dim conditions. The unique structure of the magnet footprint allows for pipe drilling without an adapter.

- Hidden Motor Cord
- Coolant Bottle
- Positive Slug Ejection
- Safer Product
- Less Maintenance
- 1-1/2" Diameter x 2" Depth
- Pilot Light
- Wide Range of Accessories
- Carrying Case
- 100% Hougen Reliability

**NEW!**



HMD904 SPECIFICATIONS			
Electrical System	115V, 50/60 Hz - 9A, 1035W		
Motor	8A, 920W, 450 RPM		
Diameter	7/16" - 1-1/2" (12mm - 38mm)		
Depth	2" (50mm)		
Cutter/Mount	"12,000-Series" & Copperhead™ cutters, 3/4" (19mm) shank		
Twist Drill Capacity	1/2" w/ drill chuck		
Tapping Capacity	1/2" w/ tapping unit		
Dimensions	18-3/16" H x 7-3/4" W x 12-1/2" L (462mm H x 197mm W x 318mm L)		
	Base	2-13/16" W x 6-3/8" L (71mm W x 162mm L)	
Magnet	1" Plate (25mm)	Dead Lift 1791 lb. (812 kg)	Drillpoint Breakaway 713 lb. (323 kg)
	3/8" Plate (9.5mm)	1356 lb. (615 kg)	566 lb. (257 kg)
Weight	36 lb. (16.3 kg) • Shipping 50.1 lb. (22.7 kg)		

## HMD904 MAGNETIC DRILL

Part No: 0904122



www.hougen.com • (810) 635-7111

# HMD904 Portable Magnetic Drill

The drill of choice for fabrication...  
Lightweight, Powerful & Versatile



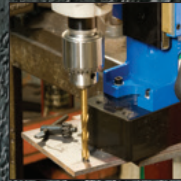
- Permanent Magnet for added safety
- Pilot light for low light conditions and greater hole accuracy
- Hidden motor cord
- Heavy duty housing and slot drive arbor system
- Positive slug ejection
- Many accessories are available to increase productivity
- Lift detector safety system
- Through the tool coolant system
- Carrying case included (09202)

## HMD904 Annular Cutters

No matter the material, Hougen has annular cutters to fit most any need. The HMD904 can use Hougen "12,000-Series" annular cutters for the widest range of materials and resharpenability or for tough-to-cut materials, there is the Copperhead Carbide Cutters. Diameters are available up to 3-1/16" and depths up to 6".



Take the HMD904 to the next level with a wide range of available accessories



**VISIT YOUR LOCAL HOUGEN DEALER TODAY!**



**HOUGEN MANUFACTURING, INC.**

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