

DRILLS / RECIPROCATING SAW / GRINDER

Portable Hydraulic Magnetic Drill

HB-4400

Features

- Ideal for industrial, construction, marine and mining applications
- Hydraulic motor safe for underwater use
- Drill structural steel and other metals
- Stainless steel construction resists corrosion
- Manually operated permanent magnet with ratchet control has holding strength of 1300 lbs
- Lightweight, rugged machine for cutting up to 2-1/16 in. diameter holes with Annular Cutters
- Easily converts to a standard drill press with a chuck for conventional twist drills up to 1/2 in diameter
- Includes automatic lubrication

Portable Hydraulic Magnetic Drill: Part Number HB-4400 Includes

- Safety straps
- Allen keys
- Operating instructions

Specifications	
Motor Power (Hydraulic)	1.5 HP
Hole Capacity	2-1/16 in. Dia.
Twist Drill Capacity	1/2 in. Dia.
No Load Speed, Variable	0-630 RPM
Hydraulic Supply	Flow 6.5 GPM at 2000 PSI
Magnetic Force (1 in. plate)	1300 lbs
Weight	48-1/2 lbs
Dimensions	21-1/4 in. H x 6-1/2 in. W x 12-1/2 in. L
Automatic Lubrication	Included



Contact your Amron Sales Representative for a list of available Annular Cutters and Drill Bits

Accessories	
602045A	3/4 in. Geared Chuck for Twist Drills
Annular Cutters Armor Plated	
8-1-218T	9/16 in. Dia. x 2 in. depth of cut
8-1-222T	11/16 in. Dia. x 2 in. depth of cut
8-1-226T	13/16 in. Dia. x 2 in. depth of cut
8-1-230T	15/16 in. Dia. x 2 in. depth of cut
8-1-234T	1-1/16 in. Dia. x 2 in. depth of cut
7-3-202	2 in. depth Pilot Pin (Must be used with 2 in. length annular cutters)

Hydraulic Reciprocating Saw

5-1219-0010

Features

- Marine, mining, utility and construction applications
- Operate on 2000 PSI / 6 GPM (up to 13 GPM) hydraulic oil
- Cut wood up to 6 in. diameter, metal up to 3/4 in. diameter

Specifications	
Output	2 HP
Oil Volume (minimum)	6 GPM
Maximum Oil Input Capacity	13 GPM
Hydraulic Connection	M18 x 1.5 male
ID of Hose	DN 12
Number of Strokes (Free)	1500 per minute
Vibration at free speed	2.4 m/s ² (7.9 ft./s ²)
Weight	13.2 lbs



Accessories	
1005	6 in. x 10/14 teeth per inch
1003	8 in. x 10/14 teeth per inch
1004	12 in. x 10/14 teeth per inch

Axial Grinder

1-1580-0060

This tool is ideal for subsea operations. The tool is used with cut-off wheels, cones, plugs, wire brushes. With the optional 1/4 inch collet adapter, you can use mounted points and carbide burrs.

Specifications	
Free Speed RPM	6,400
Power	1.9 HP
Tool Holder	For Straight Grinding Wheels
Connection	M18 x 1.5



Accessories	
C-1104A	1/4 in. Collet Adapter