# MT8 X 30 BORING MILL

MACTECH PORTABLE MACHINING SOLUTIONS

## Powerful, Compact Boring Mill

### **Features**

- Powerful boring and drilling in a portable, compact machine.
- 3:1 Manual ratchet feed for maximum feed power.
- 2:1 Spindle drive multiplier for increased boring power.
- Available with Air or Hydraulic drive.
- · Variety of tooling packages available.
- Exceptionally rigid frame for stable and accurate boring operations.
- Integral Shift Plate and Jacking Screws for accurate positioning.
- Secure with clamp, weld, or magnet mounting system.



### **Capabilities**

The MT8 x 30 Boring Mill is capable of boring up to 7 inch diameter holes through most materials, including steel and steel alloys, using twist drills or annular cutters.

#### Feed

3:1 ratchet driven manual feed

#### **Stroke**

21 inches

Weights (machine only)

MT8 x 30 Air Motor: 656 lbs.

MT8 x 30 Hydraulic Motor: 655 lbs.

#### **Drives**

#### Air Motor

371 max rpm, 59 ft-lbs max torque, 4 hp, 3000w Air Supply Requirement: 100 cfm @ 100 psi

### Hydraulic Motor

617 max rpm, 77 ft-lbs max torque HPU Requirement: 10-15 gpm @ 1000 psi

#### **Magnetic Attachment Base**

Each Magnetic Attachment Base is rated as follows:

- Maximum load, flat surface: 1100 lbs.
- Maximum load, round surface: 550 lbs.
- Detachment Force: 3575 lbs.



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