

# MAGTOOL 4 Inch Production Threader

#### **Product Profile TECHNICAL DATA** Pipe or conduit 1/2"-4" Range Bolt or rod 16-76 mm, 5/8"-3" 50" x 23" x 29" (L x W x H) Dimensions Carriage travel 10" Motor 3 Phase, Dual speed, 3 HP Spindle speed 1/2" - 2" 40 rpm while threading 2-1/2" - 4" 16 rpm Drum-type (high-low-off-release) Switches Optional drum-type (right hand-left hand off) Starter Manual with thermal overload Oil Reservoir 5 gallon capacity

Description	∆ ∆ lb	No.
33A Thread-O-Matic®	680.0	00068
Stationary stand with cabinet	175.0	00170

**Product Profile** 

**TECHNICAL DATA** 

### 33A 4" THREAD-O-MATIC®

Standard unit with three Dual (1/2"-3/4", 2 1/2"-3", and 3 1/2"-4") and one Quad (1"-2") Snap-O-Matic® die heads and NPT High Speed dies. Includes small die head adapter and 1/2"-2" cone reamer assembly.

The motor and controls are above-the-base for mounting the machine on a workbench or an OPTIONAL welded steel stand.



#### Range Pipe or conduit 1/2"-4" Bolt or rod 19-76 mm, 5/8" - 3" 60" x 30" x 44-1/2" (L x W x H) Dimensions Height to center line of spindle 35-1/2" Carriage travel 13" 5 H.P, 230/460V 3 phase, 50-60 Hz 1170 rpm Motor (instant reversing) Optional 5 H.P, 230/460V 1 phase, 50-60 Hz 1170 rpm Optional 10 HP, 230/460V, 3 phase, 50-60 Hz, 1800 rpm 1/2"-1" 48 rpm Spindle speed while threading 1-1/4"-2" 26 rpm 2-1/2"-3" 16 rpm

12 rpm

Optional toggle type (right hand-left hand)

Magnetic with thermal overload

Three-station push button switch (forward-stop-release)

3-1/2"-4"

5 gallon capacity

Description	∆ ∆ lb	No.
44A Thread-O-Matic®	1212.0	00039

## 44A 4" THREAD-O-MATIC®

Top-of-the-line high production unit with three Dual (1/2"-3/4". 2-1/2"-3", and 3-1/2"-4") and one Quad (1"-2") Snap-O-Matic® die heads and NPT High Speed dies. Includes small die head adapter and 1/2"-2" cone reamer assembly.

The 44A's heavy duty construction includes welded steel plate frame and base.





Switches

Starter

Oil Reservoir