

# MACHINE SPECIFICATIONS



© Woodstock International, Inc. • Phone: (800) 840-8420 • Web: [www.shopfox.biz](http://www.shopfox.biz)

## MODEL M1016 SHOP FOX® 10" X 20" METAL LATHE

### Motors

#### Main

Type.....	TEFC Capacitor Start Induction
Horsepower.....	3/4 HP
Voltage.....	110V
Phase.....	Single-Phase
Amps.....	8A
Speed.....	1725 RPM
Cycle.....	60 Hz

### Main Specifications

#### Operation Info

Swing Over Bed.....	9-3/4 in.
Distance Between Centers.....	21 in.
Swing Over Cross Slide.....	6 in.
Swing Over Saddle.....	6 in.
Maximum Tool Bit Size.....	1/2 x 1/2 in.
Compound Travel.....	2-1/4 in.
Carriage Travel.....	20 in.
Cross Slide Travel.....	4-1/4 in.

#### Headstock Info

Spindle Bore.....	3/4 in.
Spindle Taper.....	MT#3
Number of Spindle Speeds.....	6
Spindle Speeds.....	150, 240, 490, 750, 1200, 2400 RPM

#### Tailstock Info

Tailstock Quill Travel.....	2-1/2 in.
Tailstock Taper.....	MT#2

#### Threading Info

Number of Longitudinal Feeds.....	2
Range of Longitudinal Feeds.....	0.005, 0.010 in.
Number of Inch Threads.....	12
Range of Inch Threads.....	8-40 TPI
Number of Metric Threads.....	12
Range of Metric Threads.....	0.4 – 3.0 mm

#### Dimensions

Bed Width.....	5-3/8 in.
Leadscrew TPI.....	3/4-12

**Product Dimensions**

Weight..... 353 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 44 x 23 x 17-1/2 in.  
Footprint (Length x Width)..... 16-1/2 x 43 in.

**Shipping Dimensions**

Type..... Wood Crate  
Content..... Machine  
Weight..... 386 lbs.  
Length x Width x Height..... 47 x 26 x 23 in.

**Electrical**

Power Requirement..... 110V, Single-Phase, 60 Hz  
Switch..... Forward/Reverse with Emergency Stop  
Plug Included..... Yes  
Included Plug Type..... NEMA 5-15

**Other**

Country Of Origin ..... China  
Warranty ..... 2 Year  
Serial Number Location ..... ID Label on Headstock

**Features**

- Cross slide table
- 4-way turret tool post
- Forward/reverse switch with emergency stop
- Chuck guard with automatic shutoff
- Quick change lathe spindle

**Accessories**

- 5" 3-jaw chuck
- 11 change gears
- 2 dead centers

## Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>