



# MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

## MODEL G0658 12 X 20 HEAVY-DUTY BENCH-TOP WOOD LATHE

### Product Dimensions:

Weight..... 121 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 45-1/2 x 15-1/2 x 16 in.  
Footprint (Length x Width)..... 8-1/2 x 35 in.

### Shipping Dimensions:

Type..... Cardboard Box  
Content..... Machine  
Weight..... 132 lbs.  
Length x Width x Height..... 38 x 16 x 17 in.  
Must Ship Upright..... No

### Electrical:

Power Requirement..... 110V, Single-Phase, 60 Hz  
Prewired Voltage..... 110V  
Full-Load Current Rating..... 3.2A  
Minimum Circuit Size..... 15A  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 6 ft.  
Power Cord Gauge..... 16 AWG  
Plug Included..... Yes  
Included Plug Type..... 5-15  
Switch Type..... Paddle Safety Switch w/Removable Key

### Motors:

#### Main

Horsepower..... 3/4 HP  
Phase..... Single-Phase  
Amps..... 3.2A  
Speed..... 2500 RPM  
Type..... Universal DC  
Power Transfer ..... Belt Drive  
Bearings..... Shielded & Permanently Lubricated  
Centrifugal Switch/Contacts Type..... N/A

### Main Specifications:

#### Operation Information

Swing Over Bed..... 12 in.  
Swing Over Tool Rest Base..... 9 in.  
Distance Between Centers..... 20 in.  
Max. Distance Tool Rest to Spindle Center..... 4-1/2 in.  
No of Spindle Speeds..... 3  
Spindle Speed Range..... 300 – 3600 RPM  
Floor to Center Height..... 11-1/2 in.

**Spindle Information**

Spindle Taper..... MT#2  
Spindle Thread Size..... 1" x 8 TPI  
Spindle Thread Direction..... Right Hand  
Spindle Bore..... 0.433 in.  
Type of Included Spindle Center..... Spur  
Outboard Spindle Thread Direction..... Left Hand  
Outboard Spindle Size..... 3/4 in.  
Outboard Spindle TPI..... 16 TPI

**Tool Rest Information**

Tool Rest Width..... 6-1/16 in.  
Tool Rest Post Diameter..... 5/8 in.  
Tool Rest Post Length..... 3-5/8 in.  
Tool Rest Base Height..... 1-7/16 in.

**Tailstock Information**

Tailstock Taper..... MT#2  
Type of Included Tailstock Center..... Live

**Construction**

Bed..... Precision-Ground Cast Iron  
Headstock..... Cast Iron & Steel  
Tailstock..... Cast Iron & Steel  
Paint Type/Finish..... Enamel

**Other Related Information**

Bed Width..... 7-7/8 in.  
Faceplate Size..... 3.15 in.

**Other Specifications:**

Country of Origin ..... Taiwan  
Warranty ..... 1 Year  
Approximate Assembly & Setup Time ..... 30 Minutes  
Serial Number Location ..... ID Label on Lathe Bed  
ISO 9001 Factory ..... No  
Certified by a Nationally Recognized Testing Laboratory (NRTL) ..... Yes