



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