



MACHINE DATA SHEET

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

MODEL G8691 14" X 40" WOOD LATHE W/ STAND

Product Dimensions:

Weight..... 63 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 54-1/4 x 17 x 42 in.
Footprint (Length x Width)..... 54-1/4 x 17 in.

Shipping Dimensions:

Type..... Cardboard Box
Content..... Machine
Weight..... 76 lbs.
Length x Width x Height..... 0 x 0 x 0 in.

Electrical:

Power Requirement..... 110V, Single-Phase, 60 Hz
Prewired Voltage..... 110V
Full-Load Current Rating..... 3.1A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 6 ft.
Power Cord Gauge..... 18 AWG
Plug Included..... Yes
Switch Type..... Push Button with Variable Speed Dial

Motors:

Main

Horsepower..... 1/2 HP
Phase..... Single-Phase
Amps..... 3.1A
Speed..... 5000 RPM
Type..... Universal
Power Transfer Belt Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... N/A

Main Specifications:

Operation Information

Swing Over Bed..... 14 in.
Distance Between Centers..... 40 in.
Swing Over Gap..... 14 in.
Max. Distance Tool Rest to Spindle Center..... 6-1/8 in.
No of Spindle Speeds..... Variable
Spindle Speed Range..... 0 – 3000 RPM
Floor to Center Height..... 39-3/4 in.

Spindle Information

Spindle Taper..... MT#2
Spindle Thread Size..... 1" x 8 TPI
Spindle Thread Direction..... Right Hand
Type of Included Spindle Center..... Live

Tailstock Information

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

Construction

Bed..... Pre-Formed Steel
Frame..... Pre-Formed Steel
Stand..... Pre-Formed Steel
Base..... Formed Steel
Headstock..... Cast Iron
Tailstock..... Cast Iron
Paint Type/Finish..... Enamel

Other Related Information

Bed Width..... 6-1/4 in.
Faceplate Size..... 6 in.

Other Specifications:

Country of Origin China
Warranty 1 Year
Approximate Assembly & Setup Time 45 Minutes
Serial Number Location ID Label on Front of Headstock
ISO 9001 Factory No
Certified by a Nationally Recognized Testing Laboratory (NRTL) No

Features:

Articulated Tool Rest Support
Variable Speed
Formed Steel Bed
Cast Headstock and Tailstock

Accessories Included:

6" Face Plate
Live Center
Spur Center
Tool Rest