



# MACHINE DATA SHEET

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

## MODEL G9247 VS MINI WOOD LATHE

### Product Dimensions:

Weight..... 40 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 27 x 4-3/4 x 9-3/4 in.  
Footprint (Length x Width)..... 26-1/4 x 5 in.

### Shipping Dimensions:

Type..... Cardboard Box  
Content..... Machine  
Weight..... 41 lbs.  
Length x Width x Height..... 12 x 28 x 7 in.

### Electrical:

Power Requirement..... 110V, Single-Phase, 60 Hz  
Prewired Voltage..... 110V  
Full-Load Current Rating..... 2.6A  
Minimum Circuit Size..... 15A  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 7-1/2 ft.  
Power Cord Gauge..... 18 AWG  
Plug Included..... Yes  
Switch Type..... Paddle Safety Switch w/Removable Key

### Motors:

#### Main

Horsepower..... 1/4 HP  
Phase..... Single-Phase  
Amps..... 2.6A  
Speed..... 300 – 4750 RPM  
Type..... Universal  
Power Transfer ..... Belt Drive  
Bearings..... Sealed & Permanently Lubricated  
Centrifugal Switch/Contacts Type..... N/A

### Main Specifications:

#### Operation Information

Swing Over Bed..... 5-15/16 in.  
Distance Between Centers..... 12 in.  
Swing Over Gap..... 5-15/16 in.  
Max. Distance Tool Rest to Spindle Center..... 1-5/8 in.  
No of Spindle Speeds..... Variable  
Spindle Speed Range..... 300 – 4750 RPM  
Floor to Center Height..... 9-3/8 in.

#### Spindle Information

Spindle Taper..... MT#1  
Spindle Thread Size..... 3/4" x 16 TPI  
Spindle Thread Direction..... Right Hand  
Type of Included Spindle Center..... Spur

**Tailstock Information**

Tailstock Taper..... MT#1  
Type of Included Tailstock Center..... Live

**Construction**

Bed..... Cast Iron  
Frame..... Cast Iron  
Base..... Cast Iron  
Headstock..... Cast Iron  
Tailstock..... Cast Iron  
Paint Type/Finish..... Enamel

**Other Related Information**

Bed Width..... 3-1/4 in.  
Faceplate Size..... 2 in.

**Other Specifications:**

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

**Features:**

Variable Speed  
Cast-Iron Bed, Headstock, and Tailstock  
Paddle Switch with Safety Key

**Accessories Included:**

Live Rolling Center  
Spur Center  
Tool Rest