



# MACHINE DATA SHEET

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

## MODEL G0624Z 10" X 16" BENCHTOP WOOD LATHE

### Product Dimensions:

Weight..... 91 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 34 x 8-3/4 x 15 in.  
Footprint (Length x Width)..... 33 x 8-3/4 in.

### Shipping Dimensions:

Type..... Cardboard  
Content..... Machine  
Weight..... 104 lbs.  
Length x Width x Height..... 38 x 12 x 18 in.  
Must Ship Upright..... No

### Electrical:

Power Requirement..... 120V, Single-Phase, 60 Hz  
Full-Load Current Rating..... 8A  
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..... Paddle Safety Switch w/Removable Key

### Motors:

#### Main

Horsepower..... 0.7 HP  
Amps..... 8A  
Speed..... 1725 RPM  
Type..... TEFC Induction  
Power Transfer ..... Belt Drive  
Bearings..... Shielded & Permanently Lubricated  
Centrifugal Switch/Contacts Type..... N/A

### Main Specifications:

#### Operation Information

Swing Over Bed..... 10 in.  
Swing Over Tool Rest Base..... 7-1/2 in.  
Distance Between Centers..... 15 in.  
Max. Distance Tool Rest to Spindle Center..... 3-3/4 in.  
No of Spindle Speeds..... 6  
Spindle Speed Range..... 480–4023 RPM  
Floor to Center Height..... 13-3/16 in.

#### Spindle Information

Spindle Taper..... MT#2  
Spindle Thread Size..... 1" x 8 TPI  
Spindle Thread Direction..... Right Hand  
Spindle Bore..... 23/64 in.  
Type of Included Spindle Center..... Spur

**Tool Rest Information**

Tool Rest Width..... 6-5/16 in.  
Tool Rest Post Diameter..... 5/8 in.  
Tool Rest Post Length..... 2-9/16 in.  
Tool Rest Base Height..... 1-3/8 in.

**Tailstock Information**

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

**Construction**

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

**Other Related Information**

Bed Width..... 8-3/16 in.  
Faceplate Size..... 3 in.

**Other Specifications:**

Country of Origin ..... China  
Warranty ..... One Year  
Serial Number Location ..... ID Label  
ISO 9001 Factory ..... Yes

**Accessories Included:**

- 3" Faceplate
- Live Rolling Center
- Spur Center
- Tool Rest