



# MACHINE DATA SHEET

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

## MODEL G1495 HEAVY-DUTY WOOD LATHE

### Product Dimensions:

Weight..... 262 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 68 x 12-1/2 x 48 in.  
Footprint (Length x Width)..... 57 x 10 in.

### Shipping Dimensions:

#### Carton #1

Type..... Cardboard Box  
Content..... Machine  
Weight..... 186 lbs.  
Length x Width x Height..... 59 x 23 x 12 in.  
Must Ship Upright..... Yes

#### Carton #2

Type..... Cardboard Box  
Content..... Stand  
Weight..... 90 lbs.  
Length x Width x Height..... 22 x 11 x 31 in.  
Must Ship Upright..... No

### Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz  
Prewired Voltage..... 110V  
Full-Load Current Rating..... 12A at 110V, 6A at 220V  
Minimum Circuit Size..... 15A at 110V, 15A at 220V  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 6 ft.  
Power Cord Gauge..... 18 AWG  
Plug Included..... Yes  
Included Plug Type..... 5-15 for 110V  
Recommended Plug Type..... 6-15 for 220V  
Switch Type..... Paddle Safety Switch w/Removable Key

### Motors:

#### Main

Horsepower..... 3/4 HP  
Phase..... Single-Phase  
Amps..... 12A/6A  
Speed..... 1725 RPM  
Type..... TEFC Capacitor-Start Induction  
Power Transfer ..... Belt Drive  
Bearings..... Shielded & Permanently Lubricated  
Centrifugal Switch/Contacts Type..... External

**Main Specifications:**

**Operation Information**

Swing Over Bed.....	14 in.
Swing Over Tool Rest Base.....	10 in.
Distance Between Centers.....	40 in.
Swing Over Gap.....	17 in.
Max. Distance Tool Rest to Spindle Center.....	5 in.
No of Spindle Speeds.....	7
Spindle Speed Range.....	500 – 3070 RPM
Floor to Center Height.....	41-1/2 in.

**Spindle Information**

Spindle Taper.....	MT#2
Spindle Thread Size.....	1" x 12 TPI
Spindle Thread Direction.....	Right Hand
Spindle Bore.....	0.388 in.
Type of Included Spindle Center.....	Spur
Indexed Spindle Increments.....	30 deg.
No of Indexes.....	12
Outboard Spindle Thread Direction.....	Left Hand
Outboard Spindle Size.....	7/8 in.
Outboard Spindle TPI.....	16 TPI

**Tool Rest Information**

Tool Rest Width.....	11-7/8 in.
Tool Rest Post Diameter.....	3/4 in.
Tool Rest Post Length.....	2-3/8 in.
Tool Rest Base Height.....	1-15/16 in.

**Tailstock Information**

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

**Construction**

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

**Other Related Information**

Bed Width.....	5-1/2 in.
Faceplate Size.....	6 in.

**Other Specifications:**

Country of Origin .....	Taiwan
Warranty .....	1 Year
Approximate Assembly & Setup Time .....	45 Minutes
Serial Number Location .....	ID Label on Front Of Base Right
ISO 9001 Factory .....	No
Certified by a Nationally Recognized Testing Laboratory (NRTL) .....	No
Awards .....	Popular Woodworking Reader's Choice

**Features:**

Indexed Spindle Every 30 deg.  
Work Shield  
Includes Cabinet Stand with Shelves  
Cast-Iron Bed  
Variable Speed  
Paddle Switch with Safety Key  
All Ball Bearing

**Accessories Included:**

4" x 6" Pneumatic Drum Sander  
6" Face Plate  
8" Sanding Disc  
Flap Sander  
Live Center  
Miter Gauge  
Outboard Tool Rest  
Spur Center