



# MACHINE DATA SHEET

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

## MODEL H8259 10" X 18" BENCH-TOP WOOD LATHE

### Product Dimensions:

Weight..... 73 lbs.  
 Length/Width/Height..... 36 x 11-1/2 x 15 in.  
 Foot Print (Length/Width)..... 29-1/2 x 7-1/2 in.

### Shipping Dimensions:

Type..... Cardboard  
 Content..... Machine  
 Weight..... 77 lbs.  
 Length/Width/Height..... 33 x 17 x 12 in.

### Electrical:

Switch..... Paddle Type w/Disabling Key  
 Switch Voltage..... 110  
 Cord Length..... 6 ft.  
 Cord Gauge..... 18 guage  
 Minimum Circuit Size..... 15A  
 Plug Included..... 5-15

### Motors:

#### Main

Type..... Capacitor Start  
 Horsepower..... 1/2  
 Voltage..... 110  
 Prewired..... 110  
 Phase..... Single  
 Amps..... 7  
 Speed..... 1725  
 Cycle..... 60  
 Number Of Speeds..... 1  
 Power Transfer ..... Belt Drive  
 Bearings..... Shielded and Lubricated

### Main Specifications:

#### Operation Information

Swing Over Bed..... 10 in.  
 Dist Between Centers..... 18 in.  
 Swing Over Tool Rest..... 4-1/2 in.  
 No Of Spindle Speeds..... 5  
 Range Of Spindle Speeds..... 826, 1205, 1713, 2422, 3337 RPM  
 Floor To Center Height..... 5 in.

#### Spindle Information

Spindle Type..... Right Hand  
 Spindle Taper..... MT#2  
 Spindle Size..... 1 in.  
 Spindle Bore..... 0.394 in.  
 Spindle Center..... Spur  
 Spindle TPI..... 8

**Tailstock Information**

Tailstock Taper..... MT#2  
Tailstock Center.....Live

**Construction**

Bed Construction..... Cast Iron  
Frame Construction..... Cast Iron and Steel  
Headstock Construction..... Cast Iron and Steel  
Tailstock Construction..... Cast Iron and Steel  
Paint..... Epoxy

**Other Related Information**

Bed Width.....7-1/4 in.  
Faceplate Size.....3 in.

**Other Specifications:**

Country Of Origin ..... China  
Warranty ..... 1 Year  
Serial Number Location ..... Data Label on Lathe Bed  
Assembly Time ..... 10 min.