



MACHINE DATA SHEET

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

MODEL T25920 12" X 18" VARIABLE-SPEED BENCHTOP WOOD LATHE

Product Dimensions:

Weight..... 79 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 38-3/4 x 12 x 17 in.
Footprint (Length x Width)..... 30 x 8 in.

Shipping Dimensions:

Type..... Cardboard Box
Content..... Machine
Weight..... 84 lbs.
Length x Width x Height..... 32 x 19 x 12 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 110V, Single-Phase, 60 Hz
Prewired Voltage..... 110V
Full-Load Current Rating..... 5.3A
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
Included Plug Type..... 5-15
Switch Type..... Toggle Switch ON/OFF

Motors:

Main

Horsepower..... 550W (3/4 HP)
Phase..... Single-Phase
Amps..... 5.3A
Speed..... 3000 RPM
Type..... Universal Brush-Type Motor
Power Transfer V-Belt Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... N/A

Main Specifications:

Operation Information

Swing Over Bed..... 12 in.
Swing Over Tool Rest Base..... 9-1/2 in.
Distance Between Centers..... 18 in.
Max. Distance Tool Rest to Spindle Center..... 5-3/8 in.
No of Spindle Speeds..... Variable
Spindle Speed Range..... 300 – 3700 RPM

Spindle Information

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

Tool Rest Information

Tool Rest Width..... 5-7/8 in.
Tool Rest Post Diameter..... 5/8 in.
Tool Rest Post Length..... 3 in.
Tool Rest Base Height..... 1-1/4 in.

Tailstock Information

Tailstock Taper..... MT#2
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..... Urethane

Other Related Information

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

Other Specifications:

Country of Origin China
Warranty 1 Year
Serial Number Location ID Label
ISO 9001 Factory Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL) Yes

Features:

Solid cast-iron construction
Quick-release on rest & tailstock for easy adjustment
Live & spur centers
5-7/8" tool rest
3-1/4" faceplate