



MACHINE DATA SHEET

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

MODEL G9959 WOOD MILL® - WOOD & METALWORKING

Product Dimensions:

Weight..... 1300 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 41-1/4 x 51 x 68-7/8 in.
Footprint (Length x Width)..... 31-1/2 x 22 in.

Shipping Dimensions:

Type..... Wood Crate
Content..... Machine
Weight..... 1602 lbs.
Length x Width x Height..... 47 x 45 x 75 in.

Electrical:

Minimum Circuit Size..... 10 amp
Switch..... Forward/Reverse Barrel Switch
Switch Voltage..... 220V
Plug Included..... No

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1-1/2 HP
Voltage..... 110/220V
Prewired..... 220V
Phase..... Single
Amps..... 16.4/8.2A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer V-Belt Drive
Bearings..... Shielded and Lubricated

Main Specifications:

Operation Info

Spindle Travel..... 3-1/2 in.
Swing..... 33 in.
Longitudinal Table Travel..... 17-3/4 in.
Vertical Table Travel..... 18 in.
Knee Travel..... 18 in.
Ram Travel..... 12 in.
Head Travel..... 4 in.
Head Tilt (Left-to-Right)..... Left and Right 90 deg.
Turret or Column Swivel (Left and Right)..... 360 deg.
Maximum Distance Spindle to Column..... 16-1/2 in.
Maximum Distance Spindle to Table..... 20-7/16 in.
Drilling Capacity for Cast Iron..... 1-1/4 in.
Drilling Capacity for Steel..... 1 in.
Number of Vertical Spindle Speeds..... 9
Range of Vertical Spindle Speeds..... 420 - 5000 RPM
Quill Diameter..... 3.140 in.

Table Info

Table Length.....	33-3/4 in.
Table Width.....	10 in.
Table Thickness.....	1-5/8 in.
Table Pocket Size.....	2-1/2 in.
Number of T-Slots.....	3
T-Slots Width.....	0.550 in.
T-Slots Height.....	7/8 in.
T-Slots Centers.....	2-1/2 in.
Stud Size.....	3/8 in.

Spindle Info

Spindle Taper.....	R-8
End Milling Capacity.....	1 in.
Face Milling Capacity.....	3 in.
Drawbar Diameter.....	7/16 in.
Drawbar TPI.....	20
Drawbar Length.....	10-1/2 in.
Spindle Bearings.....	Tapered Roller

Lead Screw Info

Leadscrew Diameter.....	1 in.
Leadscrew TPI.....	5
Leadscrew Length.....	44 in.

Construction

Spindle Housing/Quill.....	Cast Iron
Table.....	Surface Ground Cast Iron
Head.....	Cast Iron
Column.....	Cast Iron
Base.....	Cast Iron
Paint.....	Epoxy

Other

Collar Graduations.....	0.001 in.
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Other Specifications:

Country Of Origin	China
Warranty	1 Year
Serial Number Location	Machine Label on Side
Assembly Time	1-1/2 hours

Features:

- Adjustable Table Stops for Accurate Stops for Cuts and Repeatability
- Precision Adjustable Depth Stop
- Work Light
- Dovetail Ways
- Solid Cast Iron Construction Throughout
- Spindle Stop with Micro-Adjustable Setting
- Chrome Plated Precision Ground Quill
- Table Locks for High Rigidity
- Hardened and Ground Column and Knee Slideways
- Table Surface Hardened and Ground
- Heavy Duty Saddle Supports Full Width of Table

Accessories Included:

- Drawbar