



MACHINE DATA SHEET

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

MODEL G9968 7-1/2 HP SHAPER

Product Dimensions:

Weight..... 1540 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 91-3/4 x 40 x 45 in.
Footprint (Length x Width)..... 35-5/8 x 29 in.

Shipping Dimensions:

Type..... Wood Crate
Content..... Machine
Weight..... 1832 lbs.
Length x Width x Height..... 42 x 97 x 46 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 220V or 440V, 3-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 20A at 220V, 10A at 440V
Minimum Circuit Size..... 30A at 220V, 15A at 440V
Connection Type..... Cord at 220V, Perman
Power Cord Included..... Yes
Power Cord Length..... 4 ft.
Power Cord Gauge..... 10 AWG
Recommended Plug Type..... L6-30
Switch Type..... Button Controls w/Magnetic Switch Protection
Voltage Conversion Kit..... P9968700 for 440V
Recommended Phase Converter..... G7978

Motors:

Main

Horsepower..... 7.5 HP
Phase..... 3-Phase
Amps..... 20A/10A
Speed..... 3450 RPM
Type..... TEFC Induction
Power Transfer Belt Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... N/A

Main Specifications:

Operation Info

Max. Cutter Height..... 5-1/2 in.
Max. Cutter Diameter..... 11-3/4 in.
Spindle Sizes..... 1-1/4 in.
Spindle Lengths..... 6 in.
Exposed Spindle Length..... 6 in.
Spindle Cap. Under the Nut..... 5-1/2 in.
Spindle Speeds..... 5500, 7500, 10,000 RPM
Spindle Travel..... 5 in.
Spindle Openings..... 4, 8, 13 in.

Table Info

Number of Table Inserts.....	2
Table Insert Sizes I.D.....	4, 8 in.
Table Insert Sizes O.D.....	8, 13 in.
Table Counterbore Diameter.....	13 in.
Table Size Length.....	99-3/4 in.
Table Size Width.....	33-1/4 in.
Table Size Thickness.....	4-1/2 in.
Floor to Table Height.....	33 in.
Table Fence Length.....	45-1/4 in.
Table Fence Width.....	23 mm
Table Fence Height.....	5-1/8 in.

Miter Gauge Info

Miter Angle.....	0 – 60 deg. L/R
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Construction

Table.....	Precision-Ground Cast Iron
Body Assembly.....	Steel
Cabinet.....	Formed Steel
Fence.....	Cast Iron with Wood
Miter Gauge.....	Cast Iron
Guard.....	Cast Iron
Spindle Bearings.....	Sealed & Lubricated
Paint Type/Finish.....	Powder Coated

Other

Number of Dust Ports.....	1
Dust Port Size.....	5 in.

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	30 Minutes
Serial Number Location	ID Label on Front of Cabinet
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	No

Features:

- 4 Spring Hold-Down Assemblies
- Quick-Release Levers and Knob-Equipped Fence Adjustment
- 2 Table Inserts
- Spindles Include Spacer and Nuts
- Vertical Spindle Lock
- Spindle Brake
- Includes Service Wrenches
- Micro Adjusting Fence
- Front Table Pullout Extensions
- Three Spindle Speeds: 5500, 7500 and 10,000 RPM