



MACHINE DATA SHEET

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

MODEL G0900 5 HP DELUXE SPINDLE SHAPER

Product Dimensions:

Weight..... 657 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 39-1/2 x 35-1/2 x 50-1/2 in.
Footprint (Length x Width)..... 23-1/2 x 25-1/2 in.

Shipping Dimensions:

Type..... Wood Crate
Content..... Machine
Weight..... 812 lbs.
Length x Width x Height..... 44 x 39 x 61 in.

Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz
Full-Load Current Rating..... 18A
Minimum Circuit Size..... 30A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 10 ft.
Power Cord Gauge..... 12 AWG
Plug Included..... Yes
Included Plug Type..... L6-30
Switch Type..... Control Panel w/Magnetic Switch Protection

Motors:

Main

Horsepower..... 5 HP
Phase..... Single-Phase
Amps..... 18A
Speed..... 3450 RPM
Type..... TEFC Capacitor Start/Run
Power Transfer Belt
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

Operation Info

Max. Cutter Height..... 5 in.
Max. Cutter Diameter..... 7 in.
Spindle Sizes..... 3/4, 1-1/4 in.
Spindle Lengths..... 3-7/8, 5-7/8 in.
Exposed Spindle Length..... 3-7/8, 5-7/8 in.
Spindle Cap. Under the Nut..... 3-1/2, 5-1/8 in.
Spindle Speeds..... 5,000, 7,000, 10,000 RPM
Spindle Travel..... 4 in.
Spindle Openings..... 2-1/2, 4-1/8, 5-1/4, 7 in.

Table Info

Number of Table Inserts.....	3
Table Insert Sizes I.D.....	2-1/2, 4-1/8, 5-3/4 in.
Table Insert Sizes O.D.....	4-5/8, 6-1/4, 8-3/8 in.
Table Counterbore Diameter.....	5-3/4 in.
Table Counterbore Depth.....	5/8 in.
Table Size Length.....	39-1/4 in.
Table Size Width.....	31-1/2 in.
Table Size Thickness.....	3-1/4 in.
Floor to Table Height.....	35-1/4 in.
Table Fence Length.....	44-1/2 in.
Table Fence Width.....	1-1/4 in.
Table Fence Height.....	4-3/4 in.

Miter Gauge Info

Miter Angle.....	0 - 60 deg. L/R
Miter Gauge Slot Type.....	T-Slot
Miter Gauge Slot Width.....	3/4 in.
Miter Gauge Slot Height.....	3/8 in.

Construction

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

Other

Number of Dust Ports.....	2
Dust Port Size.....	4 in.

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	30 Minutes
Serial Number Location	ID Label
Sound Rating	85 dB
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	Yes

Features:

- Dual 4" Dust Ports
- DRO for Height Positioning
- Rack & Pinion Fence Adjustment
- 4-3/4" Aluminum Fence w/Featherboard Attachments
- Various Power Feeder Attachment Locations
- 3 Speeds: 5000, 7000, 10,000 RPM
- Fence Micro-Adjustment Knobs
- Quick-Release Belt Tensioner
- Poly-V Belt Drive
- 4" of Fence Travel
- 7" Maximum Cutter Diameter
- 3/4", 1-1/4" Spindles Included
- Fully Adjustable Clear Guard

Accessories Included:

Open-End Wrenches 14 x 17mm, 22 x 24mm
Spindle Wrench 50mm
Hex Wrenches 3, 6mm
Combo Screwdriver #1
Starting Pin
Featherboards for Table and Fence