



MACHINE DATA SHEET

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

MODEL G0561 7" X 12" 1 HP METAL-CUTTING BANDSAW

Product Dimensions:

Weight..... 330 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 48 x 16 x 40 in.
Footprint (Length x Width)..... 38 x 13 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 343 lbs.
Length x Width x Height..... 19 x 51 x 41 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz
Prewired Voltage..... 110V
Full-Load Current Rating..... 12A at 110V, 6A at 220V
Minimum Circuit Size..... 15A at 110V, 15A at 220V
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 7 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 5-15 for 110V
Recommended Plug Type..... 6-15 for 220V
Switch Type..... Sealed Toggle Switch w/Automatic Shut-Off

Motors:

Main

Horsepower..... 1 HP
Phase..... Single-Phase
Amps..... 12A/6A
Speed..... 1720 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Belt Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

Operation Info

Blade Speeds..... 90, 135, 195, 255 FPM
Std. Blade Length..... 93 in.
Blade Length Range..... 3/4 in.

Cutting Capacities

Angle Cuts.....	0 – 45 deg.
Vise Jaw Depth.....	9-3/4 in.
Vise Jaw Height.....	4 in.
Max. Capacity Rectangular Height at 90 Deg.....	7 in.
Max. Capacity Rectangular Width at 90 Deg.....	12 in.
Max. Capacity Round at 90 Deg.....	7 in.
Max. Capacity Rectangular Height at 30 Deg.....	7-3/4 in.
Max. Capacity Rectangular Width at 30 Deg.....	8 in.
Max. Capacity Round at 30 Deg.....	7 in.
Max. Capacity Rectangular Height at 45 Deg.....	4-3/4 in.
Max. Capacity Rectangular Width at 45 Deg.....	4-1/2 in.
Max. Capacity Round at 45 Deg.....	5 in.

Construction

Table.....	Cast Iron
Upper Wheel.....	Cast Iron
Lower Wheel.....	Cast Iron
Body.....	Cast Iron
Base.....	Stamped Steel
Wheel Cover.....	Pre-formed Steel
Paint Type/Finish.....	Epoxy

Other

Wheel Size.....	11-1/2 in.
Blade Guides Upper.....	Ball Bearing
Blade Guides Lower.....	Ball Bearing
Coolant Capacity.....	2-1/2 GAL

Table Info

Table Size Length.....	20-1/2 in.
Table Size Width.....	6-3/4 in.
Floor To Cutting Area Height.....	21 in.

Other Specifications:

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

Features:

- Hydraulic Feed Control
- Quick-Release Vise
- Automatic Shut off
- Coolant System
- Includes Blade