



MACHINE DATA SHEET

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

MODEL G0561 7" X 12" 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 Size 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