



MACHINE DATA SHEET

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

MODEL G4030 6-1/2" X 10" METAL-CUTTING BANDSAW

Product Dimensions:

Weight..... 270 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 42 x 15 x 59-1/2 in.
Footprint (Length x Width)..... 34 x 12 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 289 lbs.
Length x Width x Height..... 19 x 44 x 43 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz
Prewired Voltage..... 110V
Full-Load Current Rating..... 12.5A at 110V, 6.25A at 220V
Minimum Circuit Size..... 15A at 110V, 15A at 220V
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 5-1/2 ft.
Power Cord Gauge..... 16 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..... 3/4 HP
Phase..... Single-Phase
Amps..... 12.5A/6.25A
Speed..... 1725 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Gear Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

Operation Info

Blade Speeds..... 100, 180, 235 FPM
Std. Blade Length..... 85 in.
Blade Length Range..... 3/4 in.

Cutting Capacities

Angle Cuts.....	45 - 90 deg.
Vise Jaw Depth.....	9-1/2 in.
Vise Jaw Height.....	3-1/2 in.
Max. Capacity Rectangular Height at 90 Deg.....	6-1/2 in.
Max. Capacity Rectangular Width at 90 Deg.....	10 in.
Max. Capacity Round at 90 Deg.....	6-1/2 in.
Max. Capacity Rectangular Height at 30 Deg.....	6 in.
Max. Capacity Rectangular Width at 30 Deg.....	5-1/8 in.
Max. Capacity Round at 30 Deg.....	5-1/8 in.
Max. Capacity Rectangular Height at 45 Deg.....	6 in.
Max. Capacity Rectangular Width at 45 Deg.....	4-1/2 in.
Max. Capacity Round at 45 Deg.....	4-1/2 in.

Construction

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

Other

Wheel Size.....	10-3/4 in.
Blade Guides Upper.....	Ball Bearing
Blade Guides Lower.....	Ball Bearing
Coolant Capacity.....	3.4 GAL

Table Info

Table Size Length.....	15-1/2 in.
Table Size Width.....	8 in.
Floor To Cutting Area Height.....	21 in.

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	45 Minutes
Serial Number Location	ID Label on Body Frame
ISO 9001 Factory	No
Certified by a Nationally Recognized Testing Laboratory (NRTL)	No

Features:

- Built-in Coolant System
- Hydraulic Feed
- Includes Blade, Blade Chip Brush, Safety Guards and Vertical Saw Table
- Separate Coolant Switch
- Heavy Cast-Iron Machine Table
- Rapid Approach Vise
- Roller Cabinet
- Adjustable Blade Guides and Rollers
- Automatic Shut off
- Three Cutting Speeds
- Band Tension Adjustment
- Hardened and Ground Worm Gears