



MACHINE DATA SHEET

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

MODEL G0614 6" X 9-1/2" 1-1/2 HP SWIVEL METAL-CUTTING BANDSAW

Product Dimensions:

Weight..... 506 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 63 x 29-3/4 x 66 in.
Footprint (Length x Width)..... 34-1/4 x 23-1/2 in.

Shipping Dimensions:

Carton #1

Type..... Wood Slat Crate
Content..... Machine
Weight..... 476 lbs.
Length x Width x Height..... 30 x 56 x 36 in.
Must Ship Upright..... Yes

Carton #2

Type..... Wood Slat Crate
Content..... Stand
Weight..... 72 lbs.
Length x Width x Height..... 25 x 35 x 7 in.
Must Ship Upright..... No

Electrical:

Power Requirement..... 220V, 3-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 16.3A
Minimum Circuit Size..... 20A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 7 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... No
Recommended Plug Type..... 15-20 or L15-20
Switch Type..... Control Panel w/Magnetic Switch Protection

Motors:

Coolant Pump

Horsepower..... 1/8 HP
Phase..... 3-Phase
Amps..... 0.9A
Speed..... 3450 RPM
Type..... TEFC Induction
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... N/A

Main

Horsepower.....	1.5 HP
Phase.....	3-Phase
Amps.....	3.6/5A
Speed.....	1725 / 3450
Type.....	TEFC Induction
Power Transfer	Worm Gear Drive
Bearings.....	Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type.....	N/A

Main Specifications:

Operation Info

Blade Speeds.....	170, 341 FPM
Std. Blade Length.....	97-5/8 in.
Std. Blade Width.....	1 in.
Head Swivel.....	0 - 60 deg.

Cutting Capacities

Angle Cuts.....	0 - 60 deg.
Vise Jaw Depth.....	11 in.
Vise Jaw Height.....	5 in.
Max. Capacity Rectangular Height at 90 Deg.....	6 in.
Max. Capacity Rectangular Width at 90 Deg.....	9-1/2 in.
Max. Capacity Round at 90 Deg.....	8-3/4 in.
Max. Capacity Rectangular Height at 45 Deg.....	5 in.
Max. Capacity Rectangular Width at 45 Deg.....	5 in.
Max. Capacity Round at 45 Deg.....	5 in.
Max. Capacity Rectangular Height at 60 Deg.....	2-3/4 in.
Max. Capacity Rectangular Width at 60 Deg.....	2-3/4 in.
Max. Capacity Round at 60 Deg.....	2-3/4 in.

Construction

Upper Wheel.....	Cast Iron
Lower Wheel.....	Cast Iron
Body.....	Cast Iron
Base.....	Cast Iron
Stand.....	Sheet Metal
Wheel Cover.....	Sheet Metal
Paint Type/Finish.....	Epoxy

Other

Wheel Size.....	11-1/2 in.
Blade Guides Upper.....	Block & Bearing
Blade Guides Lower.....	Block & Bearing
Coolant Capacity.....	4 gal.
Mobile Base.....	D2058A

Table Info

Table Size Length.....	40-1/2 in.
Table Size Width.....	23-1/2 in.
Floor To Cutting Area Height.....	35-5/8 in.

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	30 Minutes

Features:

- Swivel Base w/Degree Scale
- Two-Speed Motor
- Centralized Control Panel
- Heavy-Duty Steel, One-Piece Base
- Adjustable Hydraulic Downfeed
- Extra Clamping Capacity Vise w/Lever Lock
- Quick-Release Vise
- Tooth Selection Chart
- Built-In Cutting Fluid System
- Automatic Shut-Off
- Blade Wheels w/Heavy-Duty Ball Bearings & Carbide Rub Blocks