



MACHINE DATA SHEET

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

MODEL G0568 24" INDUSTRIAL BANDSAW 5 HP SINGLE-PHASE

Product Dimensions:

Weight..... 836 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 48 x 32 x 83-1/2 in.
Footprint (Length x Width)..... 41-3/8 x 23-1/2 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 951 lbs.
Length x Width x Height..... 46 x 28 x 87 in.

Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz
Minimum Circuit Size..... 40 amp
Switch..... Magnetic with Thermal Overload Protection
Switch Voltage..... 220V
Cord Gauge..... 8 gauge
Plug Included..... No
Recommended Plug/Outlet Type..... Hardwire to Locking Disconnect Switch

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 5 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Single
Amps..... 30A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer V-Belt
Bearings..... Shielded and Permanently Lubricated

Main Specifications:

Operation

Bandsaw Size..... 24 in.
Blade Speeds..... 5300 FPM
Table Tilt..... Right 45 deg.

Cutting Capacities

Maximum Cutting Height..... 16-1/4 in.
Max Capacity Under Handwheel..... 16-1/4 in.
Max Capacity Left of Blade..... 24-1/2 in.

Blade Information

Standard Blade Length..... 181 in.
Blade Length Range..... 180 - 181-1/2 in.
Blade Width Range..... 1/4 - 1-1/2 in.
Upper Blade Guides..... Ball Bearing
Lower Blade Guides..... Ball Bearing
Guide Post Size..... 1.180 in. (30mm)
Guide Post Type..... Sq. Solid Steel

Table Information

Table Length..... 23-5/8 in.
Table Width..... 33-1/2 in.
Table Thickness..... 2 in.
Floor to Table Height..... 34-1/2 in.

Fence Information

Locks in Front..... Yes
Locks in Rear..... No
Adjustable for Blade Lead..... No

Construction

Table..... Precision Ground Cast Iron
Rip Fence Precision Ground Cast Iron
Base..... Steel
Body..... Pre-Formed Steel
Upper Wheel..... Computer Balanced Cast Iron
Lower Wheel..... Computer Balanced Cast Iron
Tire..... Rubber
Wheel Cover Pre-Formed Steel
Paint..... Powder Coated

Other Related Information

Wheel Diameter..... 24-3/4 in.
Wheel Width..... 1-3/4 in.
Number of Dust Ports..... 2
Dust Port Size..... 4 in.
Mobile Base..... G7315Z, G8685Z

Other Specifications:

ISO Factory ISO 9001
Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location ID Label
Assembly Time 30 minutes

Features:

- Quick Change Blade Release/Tensioner
- Blade Tension Indicator
- Micro Adjusting Rack and Pinion Table Tilt
- Height Scale Measurement
- Foot Brake Stop
- Included Miter Gauge
- Rack and Pinion Upper Guide Adjustment
- Magnifying Window Over Fence Scale
- Hinged Wheel Covers with Safety Lock