



MACHINE DATA SHEET

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

MODEL G0569 24" 7-1/2 HP 3-PHASE INDUSTRIAL BANDSAW

Product Dimensions:

Weight..... 847 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..... 962 lbs.
Length x Width x Height..... 45 x 28 x 87 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 220V or 440V, 3-Phase, 60 Hz
Motor Size..... 7.5 HP
Prewired Voltage..... 220V
Full-Load Current Rating..... 20A at 220V, 10A at 440V
Minimum Circuit Size..... 30A at 220V, 15A at 440V
Connection Type..... Cord at 220V, Permanent at 440V
Power Cord Included..... No
Recommended Power Cord..... "S"-Type, 3-Wire, 10 AWG, 300 VAC for 220V
Plug Included..... No
Recommended Plug Type..... L15-30 for 220V
Switch Type..... Control Panel w/Magnetic Switch Protection & Lockout Key
Voltage Conversion Kit..... G440VG0569 for 440V
Recommended Phase Converter..... G5845

Motors:

Main

Horsepower..... 7.5 HP
Phase..... 3-Phase
Amps..... 20A/10A
Speed..... 1720 RPM
Type..... TEFC Induction
Power Transfer V-Belt Drive
Bearings..... Shielded & Permanently Lubricated

Main Specifications:

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Bandsaw Size..... 24 in.
Max Cutting Width (Left of Blade)..... 24-1/2 in.
Max Cutting Width (Left of Blade) w/Fence..... 23-1/4 in.
Max Cutting Height (Resaw Height)..... 16-1/4 in.
Blade Speeds..... 5300 FPM

Blade Information

Standard Blade Length..... 181 in.
Blade Length Range..... 180 – 181-1/2 in.
Blade Width Range..... 1/4 – 1-1/2 in.
Type of Blade Guides..... Double Ball Bearing
Guide Post Adjustment Type..... Rack & Pinion
Has Quick-Release..... Yes

Table Information

Table Length..... 23-5/8 in.
Table Width..... 33-1/2 in.
Table Thickness..... 2 in.
Table Tilt..... Right 45 deg.
Table Tilt Adjustment Type..... Rack & Pinion
Floor-to-Table Height..... 34-1/2 in.
Fence Locking Position..... Front
Fence is Adjustable for Blade Lead..... No
Resaw Fence Attachment Included..... No
Miter Gauge Included..... Yes

Construction Materials

Table..... Precision Ground Cast Iron
Trunnion..... Cast Iron
Fence..... Precision Ground Cast Iron
Base/Stand..... Pre-Formed Steel
Frame/Body..... Pre-Formed Steel
Wheels..... Computer-Balanced Cast Iron
Tire..... Rubber
Wheel Cover Pre-Formed Steel
Paint Type/Finish..... 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.
Compatible Mobile Base..... D2058A, D2246A

Other Specifications:

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

Features:

- Ball Bearing Blade Guides
- Green and Putty Powder-Coat Paint
- Blade Tension Indicator
- Blade Tracking Window
- Quick Change Blade Release/Tensioning
- Round Fence Rail
- Two 4" Dust Ports
- Hinged Wheel Covers
- Micro-Adjusting Rack & Pinion Table Tilt
- Height Scale Measurement
- Includes 1" Blade
- Included Miter Gauge
- Computer Balanced Cast-Iron Wheels
- Rack and Pinion Upper Guide Adjustment
- Foot Brake Stop