



# MACHINE DATA SHEET

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

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

### 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.

### Electrical:

Power Requirement..... 220V or 440V, 3-Phase, 60 Hz  
Minimum Circuit Size..... 40A at 220V, 20A at 440V  
Switch..... Magnetic with Thermal Overload Protection  
Switch Voltage..... 220V  
Cord Gauge..... 12 gauge  
Plug Included..... No  
Recommended Plug/Outlet Type..... Hardwire to Locking Disconnect Switch  
Voltage Conversion Kit..... G440VG0569  
Recommended Phase Converter..... G5845

### Motors:

#### Main

Type..... TEFC Induction  
Horsepower..... 7-1/2 HP  
Voltage..... 220/440V  
Prewired..... 220V  
Phase..... Three  
Amps..... 20/10A  
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