



MACHINE DATA SHEET

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

MODEL G3620 24" RESAW BANDSAW 7-1/2 HP 3-PHASE

Product Dimensions:

Weight..... 748 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 42 x 30-1/2 x 80-3/4 in.
Footprint (Length x Width)..... 34-1/2 x 15-3/4 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 898 lbs.
Length x Width x Height..... 43 x 85 x 25 in.

Electrical:

Power Requirement..... 220V or 440V, 3-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 20A at 220V, 10A at 440V
Minimum Circuit Size..... 30A at 220V, 15A at 440V
Plug Included..... No
Switch Type..... Magnetic Switch w/Thermal Overload Protection
Voltage Conversion Kit..... G8295
Recommended Phase Converter..... H3473

Motors:

Main

Horsepower..... 7.5 HP
Phase..... 3-Phase
Amps..... 20A/10A
Speed..... 3500 RPM
Type..... TEFC Induction
Power Transfer Belt Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... N/A

Main Specifications:

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Bandsaw Size..... 24 in.
Max Cutting Width (Left of Blade)..... 22-7/8 in.
Max Cutting Height (Resaw Height)..... 20-1/2 in.
Blade Speeds..... 5200 FPM

Blade Information

Standard Blade Length..... 175 in.
Blade Length Range..... 173-5/8 – 176-1/2 in.
Blade Width Range..... 1/2 – 2 in.
Type of Blade Guides..... Roller Disc
Guide Post Adjustment Type..... Manual

Table Information

Table Length.....	31-1/2 in.
Table Width.....	23-3/4 in.
Table Thickness.....	2 in.
Table Tilt.....	Right 45 deg.
Floor-to-Table Height.....	34-1/4 in.
Fence Locking Position.....	Front
Fence is Adjustable for Blade Lead.....	No

Construction Materials

Table.....	Precision Ground Cast Iron
Fence.....	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.....	Epoxy

Other Related Information

Wheel Diameter.....	23-3/4 in.
Wheel Width.....	1-15/16 in.
Number of Dust Ports.....	1
Dust Port Size.....	4 in.

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	1 Hour
Serial Number Location	ID Label on Upper Wheel Cover, Below Grizzly Nameplate
ISO 9001 Factory	No
Certified by a Nationally Recognized Testing Laboratory (NRTL)	No

Features:

- Includes Cast-Iron Fence and Miter Gauge
- Balanced Cast-Iron Wheels
- Blade Tension Adjustment Using Handwheels
- Rack and Pinion Adjustable Upper Guide
- Scale for Correct Adjustment of the Tension for Different Blade Widths
- Blade Guides Provide Rigid, Positive Side Support
- Foot Brake with Auto Disconnect