



MACHINE DATA SHEET

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

MODEL G0531B 21" 5 HP INDUSTRIAL BANDSAW WITH BRAKE

Product Dimensions:

Weight..... 594 lbs.
Length/Width/Height..... 32-1/4 x 39-1/2 x 78 in.
Foot Print (Length/Width)..... 21-5/8 x 33-1/2 in.

Shipping Dimensions:

Type..... Wood Slat
Content..... Machine
Weight..... 695 lbs.
Length/Width/Height..... 31 x 39 x 87 in.

Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz
Switch..... Magnetic w/Thermal Overload Protection
Switch Voltage..... 220V
Minimum Circuit Size..... 30 amp
Plug Included..... No
Recommended Plug/Outlet Type..... L6-30

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 5 HP
Voltage..... 220V
Phase..... Single
Amps..... 22A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer Belt Drive
Bearings..... Shielded and Permanently Lubricated

Main Specifications:

Operation

Blade Speeds..... 4600 FPM
Table Tilt..... Left 5, Right 45 deg.

Cutting Capacities

Maximum Cutting Height..... 14 in.
Max Capacity Left of Blade..... 20 in.

Blade Information

Standard Blade Length..... 165 in.
Blade Width Range..... 1/4 - 1-3/8 in.
Upper Blade Guides..... Ball Bearing
Lower Blade Guides..... Ball Bearing

Table Information

Table Length.....	29-1/2 in.
Table Width.....	20-3/4 in.
Table Thickness.....	1-7/8 in.
Floor to Table Height.....	35-1/2 in.

Fence Information

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

Construction

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

Other Related Information

Wheel Diameter.....	21 in.
Number of Dust Ports.....	2
Dust Port Size.....	4 in

Other Specifications:

ISO Factory	ISO 9001
Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	Table
Assembly Time	15 Minutes

Features:

- Ball Bearing Blade Guides
- Quick Change Blade Release/Tensioner
- Micro-Adjusting Rack & Pinion Table Tilt
- Blade Tension Indicator
- Fence Scale on Square Rail
- Height Scale Measurement
- Blade Tracking Window
- Hinged Wheel Covers with Safety Lock
- Included Miter Gauge
- Motor Stops in Under 3 Seconds After Switch is Turned Off
- Optional Extension Table with Support