



MACHINE DATA SHEET

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

MODEL G0514X2B 19" 3 HP EXTREME-SERIES® BANDSAW WITH MOTOR BRAKE

Product Dimensions:

Weight..... 427 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 36 x 32 x 76 in.
Footprint (Length x Width)..... 29-1/2 x 17-3/4 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 512 lbs.
Length x Width x Height..... 21 x 33 x 85 in.

Electrical:

Full-Load Current Rating..... 12A
Minimum Circuit Size..... 15 Amp
Switch..... Magnetic with Thermal Overload Protection
Switch Voltage..... 220V
Plug Included..... No
Recommended Plug/Outlet Type..... 6-15

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 3 HP
Voltage..... 220V
Phase..... Single
Amps..... 12A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Belt Drive
Bearings..... Shielded and Permanently Lubricated

Main Specifications:

Operation

Bandsaw Size..... 19 in.
Blade Speeds..... 1700, 3500 FPM
Table Tilt..... Left 5, Right 45 deg.

Cutting Capacities

Maximum Cutting Height..... 12 in.
Max Capacity Left of Blade..... 18-1/4 in.

Blade Information

Standard Blade Length..... 143 in.
Blade Width Range..... 1/8 - 1-1/4 in.
Upper Blade Guides..... Ball Bearing
Lower Blade Guides..... Ball Bearing

Table Information

Table Length.....	26-3/4 in.
Table Width.....	19 in.
Table Thickness.....	1-1/2 in.
Floor to Table Height.....	37-1/2 in.

Fence Information

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

Construction

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

Other Related Information

Wheel Diameter.....	19 in.
Number of Dust Ports.....	2
Dust Port Size.....	4 in.
Mobile Base.....	G7315Z

Other Specifications:

Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	Table
Assembly Time	1 Hour

Features:

- Cast Iron Table Trunnion
- Ball Bearing Blade Guides
- Quick Change Blade Release/Tensioner
- Micro-Adjusting Rack & Pinion Table Tilt
- Rack & Pinion Upper Blade Guide Height Adjustment
- Computer Balanced Cast Iron Wheels with Grizzly Bear Head Cut-Outs
- Blade Tension Indicator
- Height Scale for Upper Blade Guides
- Blade Tracking Window
- Hinged Wheel Covers
- Included Miter Gauge
- Included 3/4 in. Blade
- Two 4 in. Dust Ports
- Motor Stops in Under 3 Seconds After Switch is Turned Off
- Deluxe Cast Iron Fence with Extruded Aluminum Resaw Fence Attachment