



MACHINE DATA SHEET

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

MODEL G0514X 19" 3 HP EXTREME SERIES BANDSAW

Product Dimensions:

Weight..... 383 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..... 460 lbs.
Length x Width x Height..... 21 x 33 x 85 in.

Electrical:

Power Requirement..... 220V Single-Phase, 60 Hz
Full-Load Current Rating..... 12 Amp
Minimum Circuit Size..... 15 Amp
Switch..... Magnetic with Thermal Overload Protection
Switch Voltage..... 220V
Cord Length..... 6 ft.
Plug Included..... Yes
Included Plug Type..... NEMA 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 Under Handwheel..... 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
Guide Post Size..... 1.180 in. (30mm)
Guide Post Type..... Sq. Tubing, 0.075 in. Wall Thickness

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 Fence with Extruded Aluminum Resaw Fence
Base..... Formed Steel
Body..... Formed 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..... 18-7/8 in.
Wheel Width..... 1-1/4 in.
Number of Dust Ports..... 2
Dust Port Size..... 4 in.
Mobile Base..... G7315Z

Other Specifications:

ISO 9001 Factory Yes
Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location Label on Top Cover
Customer Assembly & Setup Time 1 hour

Features:

- Blade Tension Indicator
- Micro Adjusting Gear Table
- Height Scale Measurement
- Fence with Scale and Magnifying Window
- Deluxe Cast Iron Fence with Extruded Aluminum Resaw Fence
- Miter Gauge
- Quick Change Blade Release/Tensioning
- Rack and Pinion Upper Guide Adjustment
- Includes 3/4" Blade
- Hinged Wheel Covers