



MACHINE DATA SHEET

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

MODEL G0514 19" HEAVY-DUTY BANDSAW - 2 HP

Product Dimensions:

Weight..... 319 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 36 x 32 x 78 in.
Footprint (Length x Width)..... 29-1/2 x 17-3/4 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 385 lbs.
Length x Width x Height..... 21 x 33 x 84 in.

Electrical:

Minimum Circuit Size..... 30 amps @ 110V, 15 amps @ 220V
Switch..... Push Button
Switch Voltage..... 110/220V
Cord Length..... 6 ft.
Cord Gauge..... 14 gauge
Plug Included..... No
Recommended Plug/Outlet Type..... L5-30 @110V, 6-15@220V

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 2 HP
Voltage..... 110/220V
Prewired..... 220V
Phase..... Single
Amps..... 20/10A
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 10, Right 45 deg.

Cutting Capacities

Maximum Cutting Height..... 12-1/4 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..... Roller Disc/Ball Bearing
Lower Blade Guides..... Roller Disc/Ball Bearing
Guide Post Size..... 1.180 in. (30mm)
Guide Post Type..... Sq. Tubing, 0.075 in. Wall Thickness

Table Information

Table Length..... 19 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 Deluxe Extruded Aluminum
Base..... Formed Steel
Body..... Formed Steel
Upper Wheel..... Computer Balanced Cast Aluminum
Lower Wheel..... Computer Balanced Cast Aluminum
Tire..... Polyurethane
Wheel Cover Pre-Formed Steel
Paint..... Epoxy

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.

Other Specifications:

ISO 9001 Factory Yes
Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location Label on Top Cover
Customer Assembly & Setup Time 45 minutes

Features:

- Miter Gauge
- Quick Change Blade Release/Tensioner
- Blade Tension Indicator
- Rack and Pinion Adjustable Upper Guide
- Magnifying Window Over Fence Scale
- Micro Adjusting Geared Table
- Height Scale Measurement
- Hinged Wheel Covers