



MACHINE DATA SHEET

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

MODEL G0514X3 19" 3 HP 3-PHASE EXTREME SERIES BANDSAW

Product Dimensions:

Weight..... 421 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..... 456 lbs.
Length x Width x Height..... 21 x 33 x 85 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 220V or 440V, 3-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 10A at 220V, 5A at 440V
Minimum Circuit Size..... 15A at 220V, 15A at 440V
Connection Type..... Permanent (Hardwire to Shutoff Switch)
Power Cord Included..... No
Plug Included..... No
Switch Type..... Control Panel w/Magnetic Switch Protection & Lockout Key
Voltage Conversion Kit..... G440VG0514X3 for 440V
Recommended Phase Converter..... G5844

Motors:

Main

Horsepower..... 3 HP
Phase..... 3-Phase
Amps..... 10A/5A
Speed..... 1725 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..... 19 in.
Max Cutting Width (Left of Blade)..... 18-1/4 in.
Max Cutting Width (Left of Blade) w/Fence..... 16-7/8 in.
Max Cutting Height (Resaw Height)..... 12 in.
Blade Speeds..... 1700, 3500 FPM

Blade Information

Standard Blade Length..... 143 in.
Blade Length Range..... 141-1/2 – 143 in.
Blade Width Range..... 1/8 – 1-1/4 in.
Type of Blade Guides..... Double Ball Bearing
Guide Post Adjustment Type..... Rack & Pinion
Has Quick-Release..... Yes

Table Information

Table Length..... 26-3/4 in.
Table Width..... 19 in.
Table Thickness..... 1-1/2 in.
Table Tilt..... Left 5, Right 45 deg.
Table Tilt Adjustment Type..... Rack & Pinion
Floor-to-Table Height..... 37-1/2 in.
Fence Locking Position..... Front
Fence is Adjustable for Blade Lead..... Yes
Resaw Fence Attachment Included..... Yes
Miter Gauge Included..... Yes

Construction Materials

Table..... Precision Ground Cast Iron
Trunnion..... Cast Iron
Fence..... Cast Iron Fence with Extruded Aluminum Resaw Fence
Base/Stand..... Pre-Formed Steel
Frame/Body..... Pre-Formed Steel
Wheels..... Computer-Balanced Cast Iron
Tire..... Polyurethane
Wheel Cover Pre-Formed Steel
Paint Type/Finish..... 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.
Compatible Mobile Base..... D2058A

Other Specifications:

Country of Origin Taiwan
Warranty 1 Year
Approximate Assembly & Setup Time 1 Hour
Serial Number Location Label on Top Cover
ISO 9001 Factory Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL) Yes

Features:

- Ball Bearing Blade Guides
- Green and Putty Powder-Coat Paint
- Blade Tension Indicator
- Blade Tracking Window
- Quick Change Blade Release/Tensioning
- Magnifying Window Over Fence Scale
- Two 4" Dust Ports
- Hinged Wheel Covers with Safety Lock
- Micro-Adjusting Rack & Pinion Table Tilt
- Height Scale Measurement
- Includes 3/4" Blade
- Included Miter Gauge
- Cast-Iron Table Trunnion
- Deluxe Cast-Iron Fence with Extruded Aluminum Resaw Fence
- Computer Balanced Cast-Iron Wheels
- Rack and Pinion Upper Guide Adjustment
- Foot Brake Stop