



# 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 W/ 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..... 34 x 21 x 83 in.  
Must Ship Upright..... Yes

### Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz  
Prewired Voltage..... 220V  
Full-Load Current Rating..... 12A  
Minimum Circuit Size..... 20A  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 6 ft.  
Power Cord Gauge..... 14 AWG  
Plug Included..... Yes  
Included Plug Type..... 6-20  
Switch Type..... Control Panel w/Magnetic Switch Protection & Lockout Key

### Motors:

#### Main

Horsepower..... 3 HP  
Phase..... Single-Phase  
Amps..... 12A  
Speed..... 1725 RPM  
Type..... TEFC Capacitor-Start Induction  
Power Transfer ..... Belt Drive  
Bearings..... Shielded & Permanently Lubricated  
Centrifugal Switch/Contacts Type..... External

### 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..... 17 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

**Miter Gauge Information**

Miter Angle..... 0 - 60 deg. L/R  
Miter Gauge Slot Type..... T-Slot  
Miter Gauge Slot Width..... 3/4 in.  
Miter Gauge Slot Height..... 3/8 in.

**Construction Materials**

Table..... Precision Ground Cast Iron  
Trunnion..... Cast Iron  
Fence..... Cast Iron  
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 ..... ID Label  
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/Tensioner
- Magnifying Window Over Fence Scale
- Two 4 in. Dust Ports
- Hinged Wheel Covers with Safety Lock
- Micro-Adjusting Rack & Pinion Table Tilt
- Height Scale Measurement
- Included 3/4 in. Blade
- Included Miter Gauge
- Cast-Iron Table Trunnion
- Deluxe Cast-Iron Fence with Extruded Aluminum Resaw Fence Attachment
- Computer Balanced Cast-Iron Wheels with Grizzly Bear Head Cut-Outs
- Rack & Pinion Upper Blade Guide Height Adjustment
- Motor Stops in Under 3 Seconds After Switch is Turned Off