



MACHINE DATA SHEET

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

MODEL G0513P 17" 2 HP BANDSAW, POLAR BEAR SERIES®

Product Dimensions:

Weight..... 266 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 32 x 32 x 73 in.
Footprint (Length x Width)..... 27 x 17-3/4 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 346 lbs.
Length x Width x Height..... 20 x 30 x 81 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 20A at 110V, 10A at 220V
Minimum Circuit Size..... 30A at 110V, 15A at 220V
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 6 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... No
Recommended Plug Type..... L5-30 for 110V, 6-15 for 220V
Switch Type..... ON/OFF Push Button Switch

Motors:

Main

Horsepower..... 2 HP
Phase..... Single-Phase
Amps..... 20A/10A
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..... 17 in.
Max Cutting Width (Left of Blade)..... 16-1/4 in.
Max Cutting Width (Left of Blade) w/Fence..... 14-5/8 in.
Max Cutting Height (Resaw Height)..... 12-1/8 in.
Blade Speeds..... 1700, 3500 FPM

Blade Information

Standard Blade Length..... 131-1/2 in.
Blade Length Range..... 130 – 131-1/2 in.
Blade Width Range..... 1/8 – 1 in.
Type of Blade Guides..... Euro-Style Roller Disc
Guide Post Adjustment Type..... Rack & Pinion
Has Quick-Release..... Yes

Table Information

Table Length..... 17 in.
Table Width..... 17 in.
Table Thickness..... 1-1/2 in.
Table Tilt..... Left 10, Right 45 deg.
Table Tilt Adjustment Type..... Manual
Floor-to-Table Height..... 37-1/2 in.
Fence Locking Position..... Front
Fence is Adjustable for Blade Lead..... Yes
Resaw Fence Attachment Included..... No
Miter Gauge Included..... Yes

Construction Materials

Table..... Precision-Ground Cast Iron
Trunnion..... Steel
Fence..... Deluxe Extruded Aluminum
Base/Stand..... Pre-Formed Steel
Frame/Body..... Pre-Formed Steel
Wheels..... Computer-Balanced Cast Aluminum
Tire..... Polyurethane
Wheel Cover Pre-Formed Steel
Paint Type/Finish..... Powder Coated

Other Related Information

Wheel Diameter..... 16-3/4 in.
Wheel Width..... 1-1/4 in.
Number of Dust Ports..... 2
Dust Port Size..... 4 in.
Compatible Mobile Base..... D2057A

Other Specifications:

Country of Origin Taiwan
Warranty 1 Year
Approximate Assembly & Setup Time 30 Minutes
Serial Number Location ID Label on Upper Wheel Cover
ISO 9001 Factory Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL) No

Features:

- Euro Style Roller Guides
- White Powder Coated Paint
- Blade Tension Indicator
- Blade Tracking Window
- Quick Change Blade Release/Tensioner
- Magnifying Window Over Fence Scale
- Two 4" Dust Ports
- Hinged Wheel Covers with Safety Lock
- Micro Adjusting Geared Table
- Height Scale Measurement
- Included 1/2" Blade
- Included Miter Gauge