



MACHINE DATA SHEET

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

MODEL G0555P 14" 1 HP BANDSAW, POLAR BEAR SERIES

Product Dimensions:

Weight..... 167 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 26-3/8 x 30-1/4 x 66-1/2 in.
Footprint (Length x Width)..... 24-1/2 x 17-1/2 in.

Shipping Dimensions:

Type..... Cardboard Box
Content..... Machine
Weight..... 196 lbs.
Length x Width x Height..... 44 x 21 x 20 in.

Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz
Prewired Voltage..... 110V
Full-Load Current Rating..... 11A at 110V, 5.5A at 220V
Minimum Circuit Size..... 15A at 110V, 15A at 220V
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 6 ft.
Power Cord Gauge..... 16 AWG
Plug Included..... Yes
Included Plug Type..... 5-15 for 110V
Recommended Plug Type..... 6-15 for 220V
Switch Type..... ON/OFF Push Button Switch

Motors:

Main

Horsepower..... 1 HP
Phase..... Single-Phase
Amps..... 11A/5.5A
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..... 14 in.
Max Cutting Width (Left of Blade)..... 13-1/2 in.
Max Cutting Width (Left of Blade) w/Fence..... 11-7/8 in.
Max Cutting Height (Resaw Height)..... 6 in.
Blade Speeds..... 1500, 3200 FPM

Blade Information

Standard Blade Length.....	93-1/2 in.
Blade Length Range.....	92-1/2 – 93-1/2 in.
Blade Width Range.....	1/8 – 3/4 in.
Type of Blade Guides.....	Ball Bearing
Guide Post Adjustment Type.....	Manual
Has Quick-Release.....	Yes

Table Information

Table Length.....	14 in.
Table Width.....	14 in.
Table Thickness.....	1-1/2 in.
Table Tilt.....	Left 15, Right 45 deg.
Table Tilt Adjustment Type.....	Manual
Floor-to-Table Height.....	43-5/16 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.....	Aluminum
Fence.....	Deluxe Extruded Aluminum
Base/Stand.....	Pre-Formed Steel
Frame/Body.....	Cast Iron
Wheels.....	Computer-Balanced Cast Aluminum
Tire.....	Rubber
Wheel Cover	Pre-Formed Steel
Paint Type/Finish.....	Powder Coating & Ure

Other Related Information

Wheel Diameter.....	13-3/4 in.
Wheel Width.....	1-3/16 in.
Number of Dust Ports.....	1
Dust Port Size.....	4 in.
Compatible Mobile Base.....	D2057A

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	1-1/2 Hours
Serial Number Location	ID Label on Upper Wheel Cover
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	Yes

Features:

- Upper and Lower Ball Bearing Blade Guides
- White Powder-Coat Paint
- Deluxe Heavy-Duty Stand
- Cast-Iron Frame
- Quick Release Blade Tension
- Magnifying Window Over Fence Scale
- Deluxe Extruded Aluminum Rip Fence
- 4" Dust Port
- Hinged Wheel Covers
- Included 3/8" Blade
- Included Miter Gauge
- Maximum Cutting Height 12" With Optional Riser Block Installed
- Computer Balanced Cast Aluminum Wheels with Rubber Tires
- All Ball Bearing Construction