

Grizzly[®] Industrial

CORPORATE HEADQUARTERS

P.O. BOX 2069, BELLINGHAM, WA, U.S.A.

TELEPHONE: (360) 647-0801 • FAX: (360) 676-1075

Introducing the Grizzly Model G0634XP Space-Saving Polar Bear Series™ 12" Jointer/Planer w/Spiral Cutterhead



MACHINE HIGHLIGHTS (see *Machine Data Sheet* for full specifications)

- End mounted fence reduces overall front-to-back depth to only 24".
- Dazzling white color!
- Converts from a jointer to a planer in under 60 seconds!
- Motor: 5 HP, 220V, single-phase, 25A.
- Cutterhead: Spiral, 4 rows of cutters, 32 indexable carbide inserts (each has 4 cutting sides).
- Fence: Aluminum, 51¼" long x 6" tall, tilts from 90° to 45° with adjustable stops for each.
- Jointer cutting capacity: Up to 12" wide and as short as 12" long.
- Planer cutting capacity: Up to 12" wide, as short as 12" long, and a thickness range of ¼"—8".

The Model G0634XP is available for \$2,195. As with all Grizzly products, this machine is covered by a one-year warranty. For more information call 1-800-523-4777 or visit www.grizzly.com.



MACHINE DATA SHEET

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

MODEL G0634XP POLAR BEAR SERIES JOINTER/PLANER w/SPIRAL CUTTERHEAD

Product Dimensions:

Weight 566 lbs.
Width (side-to-side)/Depth (front-to-back)/Height 67-1/2 x 24 x 41-1/2 in.
Foot Print (Length/Width) 26 x 19-1/2 in.

Shipping Dimensions:

Type Wood Crate
Content Machine
Weight 694 lbs.
Length/Width/Height 72 x 46 x 30 in.

Electrical:

Power Requirement 220V, Single-Phase, 60 Hz
Minimum Circuit Size 30 Amp
Switch Magnetic with Thermal Overload Protection
Switch Voltage 220V
Cord Length 10 ft.
Cord Gauge 12 Gauge
Plug Included No
Recommended Plug Type NEMA L6-30

Motors:

Main

Type TEFC Capacitor Start Induction
Horsepower 5 HP
Voltage 220V
Phase Single
Amps 25A
Speed 3450 RPM
Cycle 60 Hz
Number Of Speeds 1
Power Transfer Twin V-Belts
Bearings Shielded and Lubricated

Main Specifications:

Fence Information

Fence Length 51-1/4 in.
Fence Height 6 in.
Fence Stops 45 and 90 deg.

Cutting Capacities (Jointer)

Bevel Jointing 0-45 deg.
Maximum Width of Cut 12 in.
Maximum Depth of Cut 1/8 in.
Number of Cuts Per Minute 20,136
Minimum Stock Length 12 in.

Cutting Capacities (Planer)

Maximum Width of Cut	12 in.
Maximum Depth of Cut Planing Full Width.....	1/8 in.
Maximum Depth of Cut Planing 6" Wide Board.....	5/32 in.
Number of Cuts Per Minute	20,136
Number of Cuts Per Inch	75
Feed Speeds.....	22 FPM
Minimum Stock Length	12 in.
Minimum Stock Thickness	1/4 in.
Maximum Stock Thickness	8 in.

Cutterhead Information

Cutterhead Type	Spiral
Cutterhead Diameter.....	3-1/8 in.
Number of Cutter Spirals	4
Number of Indexable Cutters.....	32
Cutter Insert Type	4 Sided Indexable Carbide
Cutter Insert Length	15 mm
Cutter Insert Width.....	15 mm
Cutter Insert Thickness.....	2.5 mm
Cutterhead Speed.....	5034 RPM

Table Information (Jointer)

Table Length.....	59-1/2 in.
Table Width.....	14 in.
Floor To Table Height.....	35-1/2 in.

Table Information (Planer)

Table Length.....	23-1/8 in.
Table Width.....	12-1/4 in.
Table Thickness.....	1-5/8 in.
Floor To Table Height.....	32-1/2 in.

Construction

Body Assembly Construction	Cast Iron
Cutterhead Assembly Construction	Steel
Infeed Roller Construction	Steel
Outfeed Roller Construction.....	Steel
Stand Construction	Heavy Gauge Sheet Metal
Table Construction.....	Cast Iron
Paint.....	Powder Coated

Other Information

Dust Port Size	4 in.
Number of Dust Ports	2
Measurement Scale (Jointer).....	Inch
Measurement Scale (Planer)	Inch/Metric

Other Specifications:

Country Of Origin.....	Taiwan
Warranty.....	1 Year
Serial Number Location	ID Label on Front of the Stand

Features:

- White Powder Coated Paint
- Quick Release Fence
- Flip Up Tables and Change Lever Simplify Jointer-Planer Conversion
- Jointer Tables Lock Into Raised Position for Planer Operation; Hand Knobs Release Tables
- Cast Iron Infeed and Outfeed Tables
- Dual 4" Dust Ports