

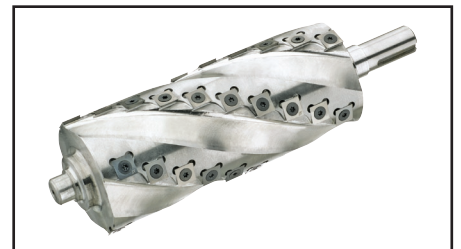
Grizzly[®] Industrial

CORPORATE HEADQUARTERS

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

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

Introducing the Grizzly Models G0656P & G0656PX Polar Bear Series™ 8" Jointers



Spiral Cutterhead from G0656PX

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

- Dazzling white color!
- 3 HP, 220V, single-phase, 15A motor.
- Cabinet-style stand with built-in mobile base.
- 9" x 72½" Precision-ground cast iron table.
- Pedestal-mounted switch is easy to reach and features a large "No Miss" OFF paddle.
- G0656P uses a 4-knife cutterhead with 8" x ¾" x ⅛" HSS blades.
- G0656PX uses a spiral cutterhead with 40 indexable carbide inserts (each insert has 4 sides).

G0656P is available for \$775. G0656PX is available for \$1,075. As with all Grizzly products, these machines are 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 G0656P POLAR BEAR SERIES 8" X 72" JOINTER W/MOBILE BASE

Product Dimensions:

Weight 465 lbs.
 Length/Width/Height 72½" x 26" x 47¼"
 Foot Print (Length/Width)..... 26¾" x 16½"

Shipping Dimensions:

Carton #1

Type..... Wood Crate
 Content..... Machine
 Weight 390 lbs.
 Length/Width/Height 25" x 80¾" x 14½"

Carton #2

Type..... Cardboard
 Content..... Stand
 Weight 132 lbs.
 Length/Width/Height 18¾" x 29¼" x 26⅝"

Electrical:

Power Requirement 220V, Single Phase, 60 Hz
 Switch..... ON/OFF Push Button with Large OFF Paddle
 Switch Voltage 220V
 Cord Length 6 ft.
 Cord Gauge 14 gauge
 Minimum Circuit Size 20A
 Plug Included No

Motors:

Main

Type..... TEFC Capacitor Start Induction
 Horsepower 3 HP
 Voltage 220V
 Phase Single
 Amps 15A
 Speed 3450 RPM
 Cycle..... 60 Hz
 Number Of Speeds..... 1
 Power Transfer..... V-Belt Drive
 Bearings Shielded and Lubricated

Main Specifications:

Fence Information

Fence Length 35"
 Fence Width 1¼"
 Fence Height 5"
 Fence Stops 45, 90, and 135 deg.

Cutting Capacities

Bevel Jointing	Left & Right 45 deg.
Maximum Width of Cut	8"
Maximum Depth of Cut	1/8"
Maximum Rabbeting Depth.....	1/2"
Number of Cuts Per Minute.....	20,000

Knife Information

Number of Knives.....	4
Knife Type	HSS
Knife Length	8"
Knife Width	3/4"
Knife Thickness	1/8"
Knife Adjustment	Jack Screws
Correct Knife Protrusion Above Cutterhead.....	0.063"

Cutterhead Information

Cutterhead Type.....	4 Knife
Cutterhead Diameter	3"
Cutterhead Speed	5000 RPM

Table Information

Table Length	72 1/2"
Table Width	9"
Floor to Table Height.....	33 1/2"
Table Adjustment Type	Handwheels

Construction

Base Construction	Cast Iron
Body Assembly Construction	Cast Iron
Cabinet Construction.....	One-Piece Steel Cabinet
Fence Assembly Construction.....	Cast Iron
Guard Construction	Die Cast Metal
Dovetailed Ways on Bed.....	Adjustable
Parallelogram	No
Paint	Powder Coated

Other Information

Number of Dust Ports	1
Dust Port Size	4"

Other Specifications:

Country Of Origin.....	China
Warranty.....	1 Year
Serial Number Location	ID Label on Left Side of Stand
Assembly Time	1 Hour

Features:

- White Powder Coated Paint
- Built-in, Easy-to-Use Mobile Base
- Included Push Blocks
- Top Mount Switch Controls
- Handwheel Controlled Fence Adjustment
- Rabbeting Table



MACHINE DATA SHEET

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

MODEL G0656PX POLAR BEAR SERIES 8" JOINTER w/SPIRAL CUTTERHEAD & MOBILE BASE

Product Dimensions:

Weight 465 lbs.
 Length/Width/Height 72½" x 26" x 47¼"
 Foot Print (Length/Width) 26¾" x 16½"

Shipping Dimensions:

Box #1

Type Wood Crate
 Content Machine
 Weight 435 lbs.
 Length/Width/Height 25" x 81" x 15"

Box #2

Type Cardboard
 Content Stand
 Weight 167 lbs.
 Length/Width/Height 19" x 30" x 27"

Electrical:

Power Requirement 220V, Single-Phase, 60 Hz
 Switch ON/OFF Push Button with Large OFF Paddle
 Switch Voltage 220V
 Cord Length 6 ft.
 Cord Gauge 14 gauge
 Minimum Circuit Size 20A
 Plug Included No
 Recommended Plug Type 6-20

Motors:

Main

Type TEFC Capacitor Start Induction
 Horsepower 3 HP
 Voltage 220V
 Phase Single
 Amps 15A
 Speed 3450 RPM
 Cycle 60 Hz
 Number Of Speeds 1
 Power Transfer V-Belt Drive
 Bearings Shielded and Lubricated

Main Specifications:

Operation Information

Fence Length	34 ⁷ / ₈ "
Fence Width	1 ¹ / ₄ "
Fence Height	5"
Fence Stops	45, 90, and 135 deg.

Cutting Capacities

Bevel Jointing	Left & Right 45 deg.
Maximum Width of Cut	8"
Maximum Depth of Cut	1 ¹ / ₈ "
Maximum Rabbeting Depth	1 ¹ / ₂ "
Number of Cuts Per Minute	21,400

Cutterhead Information

Cutterhead Type	Spiral
Cutterhead Diameter	3"
Number of Cutter Spirals	4
Number of Indexable Cutters	40
Cutter Insert Type	Indexable Carbide
Cutter Insert Length	14mm
Cutter Insert Width	14mm
Cutter Insert Thickness	2mm
Cutterhead Speed	5350 RPM

Table Information

Table Length	72 ¹ / ₂ "
Table Width	9"
Floor to Table Height	33 ¹ / ₂ "
Table Adjustment Type	Handwheels

Construction

Body Assembly Construction	Cast Iron
Stand Construction	One-Piece Steel Cabinet
Fence Assembly Construction	Cast Iron
Guard Construction	Die Cast Metal
Dovetailed Ways on Bed	Adjustable
Parallelogram	No

Other Information

Number of Dust Ports	1
Dust Port Size	4"
Mobile Base	Built-In

Other Specifications:

Country Of Origin	China
Warranty	1 Year
Serial Number Location	ID Label on Front of Stand
Assembly Time	1 Hour

Features:

- White Powder Coated Paint
- Built-in, Easy-to-Use Mobile Base
- Included Push Blocks
- Top Mount Switch Controls
- Handwheel Controlled Fence Adjustment
- Rabbeting Table