

Grizzly[®] Industrial

CORPORATE HEADQUARTERS
P.O. BOX 2069, BELLINGHAM, WA, U.S.A.
TELEPHONE: (360) 647-0801

Introducing the Grizzly Model G0715P Polar Bear Series™ 10" Hybrid Table Saw w/Riving Knife

New!



CSA Approved
to UL987 Standards

MACHINE HIGHLIGHTS (see Machine Data Sheet for full specifications)

- Dazzling white color!
- 2 HP, 110V/220V, single-phase motor (prewired 220V) with a large "No Miss" STOP paddle.
- Precision-ground cast iron table with wings measures 27"D x 40"W.
- Standard and dado inserts included.
- Easy-glide camlock T-shaped fence system with HDPE face.
- Quick-release riving knife and blade guard assembly.
- Rip capacity is 30" to the right and 12" to the left of the blade.
- Blade tilt mechanism features heavy cast iron trunnions.

The Model G0715P 10" Hybrid Table Saw is available for \$765.00. As with all Grizzly products, the Model G0715P 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 G0715P POLAR BEAR SERIES 10" HYBRID TABLE SAW W/RIVING KNIFE

Product Dimensions:

Weight 393 lbs.
 Length/Width/Height 60" x 36" x 40"
 Foot Print (Length/Width).....20" x 21½"

Shipping Dimensions:

Carton #1

Type..... Cardboard/Wood Skids
 Content Machine
 Weight 354 lbs.
 Length/Width/Height 30" x 26" x 42"

Carton #2

Type..... Cardboard
 Content Fence
 Weight 18 lbs.
 Length/Width/Height 36½" x 16½" x 6½"

Carton #3

Type..... Cardboard
 Content Rails
 Weight 32 lbs.
 Length/Width/Height 62½" x 5" x 3½"

Electrical:

Power Requirement 110V or 220V, Single-Phase, 60 Hz
 Prewired 220V
 Minimum Circuit Size 20A@110V/20A@220V
 Switch..... ON/OFF Push Button with Lockout Pin
 Switch Voltage 110V/220V
 Cord Length 6 ft.
 Cord Gauge 14 gauge
 Plug Included Yes
 Included Plug Type NEMA 6-20 for 220V
 Recommended Plug Type NEMA 5-20 for 110V

Motors:

Main

Type.....	TEFC Capacitor Start Induction
Horsepower	2 HP
Voltage	110V/220V
Prewired	220V
Phase	Single
Amps	16/8A
Speed	3450 RPM
Cycle.....	60 Hz
Number Of Speeds.....	1
Power Transfer.....	Poly-V Serpentine Belt Drive
Bearings	Shielded and Permanently Sealed

Main Specifications:

Blade Information

Maximum Blade Diameter	10"
Riving Knife/Spreader Thickness	0.086" (2.2mm)
Required Blade Body Thickness	0.070"-0.094" (1.8-2.4mm)
Required Blade Kerf Thickness.....	0.102"-0.126" (2.6-3.2mm)
Maximum Width of Dado.....	¹³ / ₁₆ "
Blade Tilt	Left 0-45°
Arbor Size.....	⁵ / ₈ "
Arbor Speed	3850 RPM
Arbor Bearings	Sealed and Permanently Lubricated

Cutting Capacities

Maximum Depth of Cut at 90 Degrees.....	3 ¹ / ₈ "
Maximum Depth of Cut at 45 Degrees.....	2 ³ / ₁₆ "
Maximum Rip to Right of Blade-Standard.....	30"
Maximum Rip to Left of Blade.....	12"

Table Information

Floor to Table Height.....	34"
Table Size Depth.....	27"
Table Size Width.....	20"
Table Size Thickness	1 ¹ / ₂ "
Table Size with Extension Wings Depth	27"
Table Size with Extension Wings Width.....	40"
Distance Front of Table to Center of Blade	17 ¹ / ₄ "
Distance Front of Table to Blade at Maximum Cut.....	12 ¹ / ₄ "

Fence Information

Fence Type	Camlock T-Shaped Fence with HDPE Face
Fence Size Length	34 ¹ / ₄ "
Fence Size Width	3 ¹ / ₈ "
Fence Size Height	2 ¹ / ₂ "
Fence Rail Type	Square Steel Tubing
Fence Rail Length	59 ⁵ / ₈ "
Fence Rail Width	2"
Fence Rail Height.....	1 ⁵ / ₈ "

Miter Gauge Information

Miter Gauge Slot Type T-Slot
Miter Gauge Slot Size Width 3/4"
Miter Gauge Slot Size Height 3/8"

Construction

Table Construction Precision Ground Cast Iron
Wings Construction Precision Ground Cast Iron
Trunnions Construction Cast Iron
Cabinet Construction Pre-Formed Steel
Fence Assembly Construction Steel with HDPE Side Plates
Rails Construction Steel
Miter Gauge Construction Aluminum
Guard Construction Steel and Clear Plastic

Other Related Information:

Paint Powder Coated
Number of Dust Ports 1
Dust Port Size 4"
Mobile Base G7314Z

Other Specifications:

ISO Factory ISO 9001
Country of Origin China
Warranty 1 Year
Serial Number Location ID Label on Cabinet
Assembly Time 1 Hour
Sound Rating at Idle 83 dB

Features:

- White powder coated paint on cabinet
- Precision ground cast iron table
- Cast iron trunnions
- 4" dust port
- T-slot miter gauge
- Camlock T-shaped fence with HDPE face
- Easy glide fence system
- Powder coated paint
- Quick release riving knife and blade guard assembly
- Knurled knobs for adjusting fence
- Includes regular as well as dado blade table inserts
- Device on blade guard allows enabling or disabling of anti-kickback pawls