

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 G1023RLX 10" Left-Tilt Table Saw with Riving Knife and 7' Rails



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

- 3 HP, 240V, single-phase motor.
- Precision-ground cast iron table with T-slots and beveled edge, cast iron extension wings, heavy duty 44" x 27" extension table, 7' rails, and Shop Fox[®] Classic fence.
- Riving knife and quick-release splitter guard are easily interchangeable.
- Features 52" rip capacity right of blade and 8" rip capacity left of blade, and rips stock up to 3" at 90° and 2½" at 45°.
- Extra large polished chrome handwheels ease arbor movement, and 5/8" arbor accepts dado blades up to 7/8" wide.
- Additional features: serpentine belt/pulley system for smooth operation, cast iron trunnions, encapsulated-blade dust extraction, oversized stop switch, cast iron miter gauge, included 10" carbide tipped blade, plus regular and dado blade table inserts.

The Model G1023RLX is available for \$1,395.00. As with all Grizzly products, the Model G1023RLX 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 G1023RLX 10" 3 HP 220V CABINET LEFT-TILT TABLESAW

Product Dimensions:

Weight..... 583 lbs.
 Length/Width/Height..... 47 x 84 x 39-3/4 in.
 Foot Print (Length/Width)..... 20-1/2 x 20-1/2 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard
 Content..... Machine
 Weight..... 552 lbs.
 Length/Width/Height..... 34 x 56 x 41 in.

Carton #2

Type..... Cardboard
 Content..... Fence
 Weight..... 39 lbs.
 Length/Width/Height..... 46 x 20 x 8 in.

Carton #3

Type..... Cardboard
 Content..... Extension Table
 Weight..... 32 lbs.
 Length/Width/Height..... 47 x 30 x 6 in.

Carton #4

Type..... Cardboard
 Content..... Rails
 Weight..... 76 lbs.
 Length/Width/Height..... 89 x 5 x 5 in.

Carton #5

Type..... Cardboard
 Content..... Legs
 Weight..... 10 lbs.
 Length/Width/Height..... 33 x 4 x 5 in.

Electrical:

Power Requirement..... 240V, Single-Phase, 60 Hz
 Minimum Circuit Size..... 30 Amps
 Switch..... ON/OFF Switch w/Emergency STOP Paddle & Anti-Start Safety Pin
 Switch Voltage..... 220V
 Cord Length..... 10 ft.
 Cord Gauge..... 12 gauge
 Plug Included..... No
 Recommended Plug/Outlet Type..... NEMA L6-30

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 3 HP
Voltage..... 240V
Phase..... Single
Amps..... 14A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer Serpentine Poly-V Belt Drive
Bearings..... Shielded and Permanently Sealed

Main Specifications:

Blade Information

Maximum Blade Diameter..... 10 in.
Maximum Width Of Dado..... 13/16 in.
Blade Tilt..... Left 0-45 deg.
Arbor Size..... 5/8 in.
Arbor Speed..... 4200 RPM
Arbor Bearings..... Sealed and Permanently Lubricated
Rim Speed..... 11,000 FPM

Cutting Capacities

Maximum Depth Of Cut At 90 Degrees..... 3 in.
Maximum Depth Of Cut At 45 Degrees..... 2-1/8 in.
Maximum Rip To Right Of Blade-Standard..... 53 in
Maximum Rip To Left Of Blade..... 8 in.

Table Information

Floor To Table Height..... 34 in.
Table Size Width..... 74 in.
Table Size Depth..... 27 in.
Table Size Thickness..... 1-3/4 in.
Distance Front Of Table To Center Of Blade..... 17 in.
Distance Front Of Table to Blade At Maximum Cut..... 12 in.

Fence Information

Fence Type..... SHOP FOX® Classic™
Fence Size Length..... 41-3/4 in. (w/o Handle)
Fence Size Width..... 5 in.
Fence Size Height..... 2-1/2 in.
Fence Rail Type..... Steel
Fence Rail Length..... 84 in.
Fence Rail Width..... 2-5/8 in.
Fence Rail Height..... 2-5/8 in.

Miter Gauge Information

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

Construction

Table Construction..... Precision Ground Cast Iron
 Wings Construction..... Cast Iron
 Trunnions Construction..... Cast Iron
 Base Construction..... Pre-Formed Steel
 Body Assembly Construction..... Cast Iron
 Fence Assembly Construction..... HDPE Plastic Side Panels, Heavy Walled Rectangular Steel Tubing
 Miter Gauge Construction..... Cast Iron with Steel Bar
 Guard Construction..... Steel and Clear Plastic

Other Related Information

Paint..... Powder Coated
 Number Of Dust Ports..... 1
 Dust Port Size..... 4 in.
 Mobile Base..... Use G7314Z + G8684Z

Other Specifications:

Country Of Origin Taiwan
 Warranty 1 Year
 Serial Number Location ID Label on Center of the Stand
 Assembly Time 2 Hours

Features:

- Quick release splitter guard
- Riving knife
- Two cast-iron extension wings
- 4 in. dust port
- 44 in. x 27 in. extension table
- 7 ft. rails
- All sealed ball bearing construction
- Extra large handwheels
- Heavy-duty miter gauge
- Magnetic safety switch protects motor and operator
- Precision-ground cast iron wings
- Hinged motor cover
- One-piece steel cabinet-style stand
- Powder-coated paint
- Precision-ground cast-iron table with beveled edge
- Shop Fox® Classic table saw fence
- All machined cast-iron internal structure
- Support legs for extension table
- Two table inserts for blade and dado
- Angled dust chute in bottom of stand
- Inboard and outboard arbor bearings