



# MACHINE DATA SHEET

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

## MODEL G1023RLWX 10" 5 HP 220V CABINET LEFT-TILTING TABLE SAW

### Product Dimensions:

Weight..... 509 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 56 x 47 x 39-3/4 in.  
Footprint (Length x Width)..... 20-1/2 x 20-1/2 in.

### Shipping Dimensions:

#### Carton #1

Type..... Cardboard  
Content..... Machine  
Weight..... 472 lbs.  
Length x Width x Height..... 47 x 56 x 41 in.

#### Carton #2

Type..... Cardboard  
Content..... Fence  
Weight..... 75 lbs.  
Length x Width x Height..... 57 x 20 x 7 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  
Plug Included..... No  
Recommended Plug/Outlet Type..... Hardwire

### Motors:

#### Main

Type..... TEFC Capacitor Start Induction  
Horsepower..... 5 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.....	25-5/8 in.
Maximum Rip To Right of Blade-Optional.....	53 in.
Maximum Rip To Left of Blade.....	8 in.

### Table Information

Floor To Table Height.....	34 in.
Table Size Width.....	48 in. (w/Router Table)
Table Size Depth.....	27 in. (w/Router Table)
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.....	46-1/2 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

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

### Other Related Information

Paint.....	Powder Coated
Number of Dust Ports.....	1
Dust Port Size.....	4 in.
Long Rails.....	G9221 (Optional)
Mobile Base.....	Use G7314Z

### 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

Solid cast-iron table is first heat treated to remove warpage, then milled perfectly flat and ground to a mirror finish

Table has T-slots so your miter gauge will not fall off the table when retracted

Extra large handwheels are the heaviest in the industry and really ease arbor movement

Magnetic safety switch is standard and protects the motor and operator

One-piece steel cabinet-type stand

Cast-iron router table extension

Router table doubles as an extra-wide wing extension for the table saw

Shop Fox® Classic fence doubles as guide fence for a router

Router table includes support legs and universal T-track router clamping system

Motor cover and dust hood included

Comfortable polished chrome handles