



MACHINE DATA SHEET

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

MODEL G1023SLWX3 10" 5 HP 3-PHASE LEFT TILT CABINET SAW

Product Dimensions:

Weight..... 430 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 56 x 40-3/4 x 34 in.
Footprint (Length x Width)..... 20-1/2 x 20-1/2 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard
Content..... Machine
Weight..... 423 lbs.
Length x Width x Height..... 31 x 29 x 41 in.

Carton #2

Type..... Cardboard
Content..... Fence
Weight..... 76 lbs.
Length x Width x Height..... 57 x 20 x 7 in.

Electrical:

Minimum Circuit Size..... 20 amps at 220V, 15 amps at 440V
Switch..... Heavy Duty Magnetic
Switch Voltage..... 220V
Cord Length..... 10 ft.
Cord Gauge..... 14 gauge
Plug Included..... No
Voltage Conversion Kit..... P1023SLWX3087S
Recommended Phase Converter..... G5845

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 5 HP
Voltage..... 220/440V
Prewired..... 220V
Phase..... Three
Amps..... 15/7.5A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Triple V-Belt
Bearings..... Shielded and Lubricated

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 Lubricated
Rim Speed.....	10966 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.....	26 in.
Maximum Rip To Right of Blade-Optional.....	51 in.
Maximum Rip To Left of Blade.....	8 in.

Table Information

Table Size Width.....	40-1/8 in.
Table Size Depth.....	27 in.
Table Size Thickness.....	1-3/4 in.
Table Size With Extension Wings Width.....	48 in.
Table Size With Extension Wings Depth.....	27 in.
Table Size With Extension Wings 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.....	42 in.
Fence Size Width.....	3-15/16 in.
Fence Size Height.....	2-1/2 in.
Fence Rail Type.....	Angle Iron/Rectangular Tubing
Fence Rail Length.....	47 in.
Fence Rail Width.....	Front 4, Rear 2-5/8 in.
Fence Rail Height.....	3 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.....	Precision Ground Cast Iron
Cabinet.....	Pre-Formed Steel
Trunnions.....	Cast Iron
Body Assembly.....	Pre-Formed Steel
Fence Assembly.....	HDPE Plastic Side Panels, Heavy Walled Rectangular Steel Tubing Body
Rails.....	Steel Angle
Miter Gauge.....	Cast Iron
Guard.....	Steel and Clear Plastic

Other Related Information

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

Other Specifications:

Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location Front ID Label
Assembly Time 1 Hour

Features:

Solid Cast Iron Table is First Heat Treated to Remove Warpage, then Milled Perfectly Flat and Ground to a Mirror
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 and Shop Fox Classic Fence Doubles
Router Table Includes Support Legs and Universal T-track Router Clamping System
Motor Cover and Dust Hood Included
Comfortable Polished Chrome Handles