



MACHINE DATA SHEET

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

MODEL G1023SLWX 10" 5 HP SINGLE-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 Box
Content..... Machine
Weight..... 432 lbs.
Length x Width x Height..... 29 x 31 x 41 in.
Must Ship Upright..... Yes

Carton #2

Type..... Cardboard Box
Content..... Fence
Weight..... 76 lbs.
Length x Width x Height..... 57 x 20 x 7 in.
Must Ship Upright..... No

Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 25A
Minimum Circuit Size..... 30A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 10 ft.
Power Cord Gauge..... 12 AWG
Plug Included..... No
Switch Type..... Magnetic Switch w/Thermal Overload Protection

Motors:

Main

Horsepower..... 5 HP
Phase..... Single-Phase
Amps..... 25A
Speed..... 3450 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Triple V-Belt Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

Main Information

| | |
|--|-----------|
| Table Saw Type..... | Cabinet |
| Maximum Standard Blade Diameter..... | 10 in. |
| Arbor Size..... | 5/8 in. |
| Arbor Speed..... | 4200 RPM |
| Maximum Width of Dado..... | 13/16 in. |
| Blade Tilt Direction..... | Left |
| Max Blade Tilt..... | 45 deg. |
| Maximum Depth of Cut At 90 Degrees..... | 3 in. |
| Maximum Depth of Cut At 45 Degrees..... | 2-1/8 in. |
| Max Rip Right of Blade w/Included Fence & Rails..... | 26 in. |
| Max Rip Left of Blade w/Included Fence & Rails..... | 8 in. |

Additional Blade Information

| | |
|--------------------------------------|------------|
| Rim Speed at Max Blade Diameter..... | 11,000 FPM |
|--------------------------------------|------------|

Table Information

| | |
|--|-----------|
| Floor to Table Height..... | 34 in. |
| Table Size with Extension Wings Width..... | 48 in. |
| Table Size with Extension Wings Depth..... | 27 in. |
| Distance Front of Table to Center of Blade..... | 17 in. |
| Distance Front of Table to Blade At Maximum Cut..... | 12 in. |
| Main Table Size Thickness..... | 1-3/4 in. |

Fence Information

| | |
|------------------------|--|
| Fence Type..... | Camlock T-Shape w/HDPE Face (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..... | Square Steel Tubing/Angle Iron |
| Fence Rail Length..... | 47 in. |
| Fence Rail Width..... | 4 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

| | |
|-------------------------------------|--|
| Table..... | Precision-Ground Cast Iron |
| Wings..... | Precision-Ground Cast Iron |
| Cabinet..... | Pre-Formed Steel |
| Trunnions..... | Cast Iron |
| Fence Assembly..... | HDPE Plastic Side Panels, Heavy Walled Rectangular Steel Tubing Body |
| Rails..... | Steel |
| Miter Gauge Construction..... | Cast Iron |
| Guard..... | Steel and Clear Plastic |
| Body/Cabinet Paint Type/Finish..... | Powder Coated |
| Arbor Bearings..... | Sealed & Permanently Lubricated |

Other Related Information

| | |
|---|--------|
| Number of Dust Ports..... | 1 |
| Dust Port Size..... | 4 in. |
| Optional Long Rails..... | G9221 |
| Max Rip Right of Blade w/Optional Long Rails..... | 51 in. |
| Compatible Mobile Base..... | D2057A |

Other Specifications:

| | |
|--|----------|
| Country of Origin | Taiwan |
| Warranty | 1 Year |
| Approximate Assembly & Setup Time | 1 Hour |
| Serial Number Location | ID Label |
| ISO 9001 Factory | No |
| Certified by a Nationally Recognized Testing Laboratory (NRTL) | No |

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