



# MACHINE DATA SHEET

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

## MODEL G1023SLX 10" TABLE SAW 3 HP SINGLE-PHASE 220V LEFT-TILT W/ 7' RAILS

### Product Dimensions:

Weight..... 500 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 84 x 34 x 40-3/4 in.  
Footprint (Length x Width)..... 20-1/2 x 20-1/2 in.

### Shipping Dimensions:

#### Carton #1

Type..... Cardboard Box  
Content..... Machine  
Weight..... 384 lbs.  
Length x Width x Height..... 29 x 31 x 41 in.  
Must Ship Upright..... Yes

#### Carton #2

Type..... Cardboard Box  
Content..... Fence  
Weight..... 38 lbs.  
Length x Width x Height..... 46 x 20 x 8 in.  
Must Ship Upright..... No

#### Carton #3

Type..... Cardboard Box  
Content..... Rails  
Weight..... 76 lbs.  
Length x Width x Height..... 30 x 47 x 6 in.  
Must Ship Upright..... No

#### Carton #4

Type..... Cardboard Box  
Content..... Extension Tables  
Weight..... 32 lbs.  
Length x Width x Height..... 5 x 89 x 5 in.  
Must Ship Upright..... No

#### Carton #5

Type..... Cardboard Box  
Content..... Legs  
Weight..... 10 lbs.  
Length x Width x Height..... 33 x 5 x 4 in.  
Must Ship Upright..... No

### Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz  
Prewired Voltage..... 220V  
Full-Load Current Rating..... 18A  
Minimum Circuit Size..... 20A  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 10 ft.  
Power Cord Gauge..... 10 AWG  
Plug Included..... No  
Switch Type..... Magnetic Switch w/Thermal Overload Protection

**Motors:**

**Main**

Horsepower.....	3 HP
Phase.....	Single-Phase
Amps.....	18A
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 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.....	54 in.
Max Rip Left of Blade w/Included Fence & Rails.....	8 in.

**Additional Blade Information**

Rim Speed at Max Blade Diameter.....	11,000 FPM
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**Table Information**

Floor to Table Height.....	34 in.
Table Size with Extension Wings Width.....	40-1/8 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.....	84 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 Guage 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.
Max Rip Right of Blade w/Optional Long Rails.....	52 in.
Compatible Mobile Base.....	D2057A, D2259A

**Other Specifications:**

Country of Origin .....	Taiwan
Warranty .....	1 Year
Approximate Assembly & Setup Time .....	2-1/2 Hours
Serial Number Location .....	ID Label on Front of Stand, Above Grizzly Nameplate
ISO 9001 Factory .....	No
Certified by a Nationally Recognized Testing Laboratory (NRTL) .....	No
Awards .....	Wood Magazine Top Value 2003

**Features:**

- Two Cast-Iron Extension Wings
- 4" Dust Port
- 44" X 27" Extension Table
- 7' Rails
- All Sealed Ball Bearing Construction
- Blade Guard
- 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
- Two Table Inserts for Blade and Dado
- Angled Dust Chute in Bottom of Stand
- Clear Plastic Guard with Steel Splitter
- Inboard and Outboard Arbor Bearings