



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.
Length/Width/Height..... 84 x 34 x 40-3/4 in.
Foot Print (Length/Width)..... 20-1/2 x 20-1/2 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard
Content..... Machine
Weight..... 384 lbs.
Length/Width/Height..... 29 x 31 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..... Rails
Weight..... 76 lbs.
Length/Width/Height..... 47 x 30 x 6 in.

Carton #4

Type..... Cardboard
Content..... Extension Tables
Weight..... 32 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:

Switch..... Heavy Duty Magnetic
Switch Voltage..... 220V
Cord Length..... 10 ft.
Cord Gauge..... 10 gauge
Minimum Circuit Size..... 20 amp
Plug Included..... No

Motors:

Main

Type.....	TEFC Capacitor Start Induction
Horsepower.....	3 HP
Voltage.....	220V
Prewired.....	220V
Phase.....	Single
Amps.....	18A
Speed.....	3450 RPM
Cycle.....	60 Hz
Number Of Speeds.....	1
Power Transfer	Triple V-Belt Drive
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.....	11000 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.....	54 in.
Maximum Rip To Right Of Blade-Optional.....	52 in.
Maximum Rip To Left Of Blade.....	8 in.

Table Information

Floor To Table Height.....	34 in.
Table Size Length.....	20 in.
Table Size Width.....	27 in.
Table Size Thickness.....	1-3/4 in.
Table Size With Extension Wings Length.....	40-1/8 in.
Table Size With Extension Wings Width.....	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.
Extension Table Size Length.....	44 in.
Extension Table Size Width.....	27 in.
Extension Table Size Thickness.....	3 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/Square Tubing
Fence Rail Length.....	84 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.
Mithter Gauge Slot Size Height.....	3/8 in.

Construction

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

Other Related Information

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

Other Specifications:

Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	ID Label On Front of Stand, Above Grizzly Nameplate
Awards	Wood Magazine Top Value 2003
Assembly Time	2-1/2 hours

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