



# MACHINE DATA SHEET

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

## MODEL G1023Z 10" DELUXE HEAVY DUTY-3 HP TABLE SAW

### Product Dimensions:

Weight..... 360 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 50 x 46-1/2 x 38 in.  
Footprint (Length x Width)..... 20 x 20 in.

### Shipping Dimensions:

#### Carton #1

Type..... Cardboard  
Content..... Machine  
Weight..... 359 lbs.  
Length x Width x Height..... 29 x 30 x 41 in.

#### Carton #2

Type..... Cardboard  
Content..... Fence  
Weight..... 38 lbs.  
Length x Width x Height..... 50 x 16 x 9 in.

#### Carton #3

Type..... Cardboard  
Content..... Motor Cover  
Weight..... 18.75 lbs.  
Length x Width x Height..... 20 x 18 x 11 in.

### Electrical:

Minimum Circuit Size..... 20 amp  
Switch..... Magnetic with Thermal Overload Protector  
Switch Voltage..... 220V  
Cord Length..... 10 ft.  
Cord Gauge..... 10 gauge  
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.....	Right 0-45 deg.
Arbor Size.....	5/8 in.
Arbor Speed.....	4200 RPM
Arbor Bearings.....	Shielded and Lubricated
Rim Speed.....	11000 FPM

**Cutting Capacities**

Maximum Depth of Cut At 90 Degrees.....	3-1/8 in.
Maximum Depth of Cut At 45 Degrees.....	2-1/8 in.
Maximum Rip To Right of Blade-Standard Rails.....	25 in.
Maximum Rip To Right of Blade-Optional Long Rails.....	48 in.
Maximum Rip To Left of Blade.....	8 in.

**Table Information**

Floor To Table Height.....	34 in.
Table Size Width.....	20 in.
Table Size Depth.....	27 in.
Table Size Thickness.....	1-3/4 in.
Table Size With Extension Wings Width.....	40-1/8 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 Fence
Fence Size Length.....	30 in.
Fence Size Width.....	2 in.
Fence Size Height.....	3-1/2 in.
Fence Rail Type.....	Steel Angle
Fence Rail Length.....	47 in.
Fence Rail Width.....	1-1/2 in.
Fence Rail Height.....	1-1/2 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.....	Milled and Surface Ground Cast Iron
Wings.....	Ground Cast Iron
Cabinet.....	Pre-Formed Steel
Trunnions.....	Cast Iron
Body Assembly.....	Pre-Formed Steel
Fence Assembly.....	Steel and Cast Aluminum
Rails.....	Steel Angle
Miter Gauge Construction.....	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.  
Optional Long Rails..... G4725  
Mobile Base..... G7314Z

**Other Specifications:**

Country Of Origin ..... Taiwan  
Warranty ..... 1 Year  
Serial Number Location ..... ID Label On Front of Stand, Above Grizzly Nameplate  
Customer Assembly & Setup Time ..... 1 hour

**Features:**

- Two Cast Iron Extension Wings
- 4" Dust Port
- All Sealed Ball Bearings Used in Both Motor and Spindle
- Angled Dust Chute in Bottom of Stand
- Precision Ground Cast Iron Wings
- Cast Iron Miter Gauge
- Clear Plastic Guard with Steel Splitter
- Hinged Motor Cover
- Extra Large Handwheels
- One Piece Steel Cabinet-Style Stand
- Powder Coated Paint
- Precision Ground Cast Iron Table with Beveled Edge
- Rail Mounted Magnetic Safety Switch Protects Motor and User
- Shop Fox Fence System
- All Machined Cast Iron Internal Structure
- Two Table Inserts for Blade and Dado
- Inboard and Outboard Arbor Bearings