



# MACHINE DATA SHEET

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

## MODEL G1023ZX TABLE SAW 10" DELUXE HD 5 HP

### Product Dimensions:

Weight..... 410 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 Box  
Content..... Machine  
Weight..... 418 lbs.  
Length x Width x Height..... 0 x 0 x 0 in.

#### Carton #2

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

#### Carton #3

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

### Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz  
Prewired Voltage..... 220V  
Full-Load Current Rating..... 28A  
Minimum Circuit Size..... 30A  
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..... 5 HP  
Phase..... Single-Phase  
Amps..... 28A  
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.....                            | Right     |
| Max Blade Tilt.....                                  | 45 deg.   |
| Maximum Depth of Cut At 90 Degrees.....              | 3-1/8 in. |
| Maximum Depth of Cut At 45 Degrees.....              | 2-1/8 in. |
| Max Rip Right of Blade w/Included Fence & Rails..... | 25 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.....           | 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.....        | Front/Rear Locking w/Steel Face (Shop Fox Original) |
| Fence Size Length..... | 30 in.                                              |
| Fence Size Width.....  | 2 in.                                               |
| Fence Size Height..... | 3-1/2 in.                                           |
| Fence Rail Type.....   | Steel Angle Iron                                    |
| 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

|                                     |                                 |
|-------------------------------------|---------------------------------|
| Table.....                          | Precision-Ground Cast Iron      |
| Wings.....                          | Precision-Ground Cast Iron      |
| Cabinet.....                        | Pre-Formed Steel                |
| Trunnions.....                      | Cast Iron                       |
| Fence Assembly.....                 | Steel and Cast Aluminum         |
| Rails.....                          | Steel                           |
| Miter Gauge Construction.....       | Cast Iron with Steel Bar        |
| 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.....                          | G4725  |
| Max Rip Right of Blade w/Optional Long Rails..... | 48 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 on Front of Stand, Above Grizzly Nameplate  
ISO 9001 Factory ..... No  
Certified by a Nationally Recognized Testing Laboratory (NRTL) ..... No

**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  
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  
Precision-Ground Cast-Iron Wings  
Inboard and Outboard Arbor Bearings