



# MACHINE DATA SHEET

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

## MODEL G0444 10" TABLE SAW 1-1/2 HP SINGLE-PHASE 110V

### Product Dimensions:

Weight..... 257 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 27 x 20-1/8 x 35 in.  
Footprint (Length x Width)..... 25-1/2 x 21 in.

### Shipping Dimensions:

#### Carton #1

Type..... Cardboard Box  
Content..... Machine  
Weight..... 219 lbs.  
Length x Width x Height..... 36 x 23 x 18 in.  
Must Ship Upright..... Yes

#### Carton #2

Type..... Cardboard Box  
Content..... Fence  
Weight..... 56 lbs.  
Length x Width x Height..... 62 x 18 x 7 in.  
Must Ship Upright..... No

### Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz  
Prewired Voltage..... 110V  
Full-Load Current Rating..... 18A at 110V, 9A at 220V  
Minimum Circuit Size..... 20A at 110V, 15A at 220V  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 10-1/2 ft.  
Power Cord Gauge..... 14 AWG  
Plug Included..... Yes  
Switch Type..... On/Off Push Button

### Motors:

#### Main

Horsepower..... 1.5 HP  
Phase..... Single-Phase  
Amps..... 18A/9A  
Speed..... 3450 RPM  
Type..... TEFC Capacitor-Start Induction  
Power Transfer ..... Belt Drive  
Bearings..... Shielded & Permanently Lubricated  
Centrifugal Switch/Contacts Type..... External

**Main Specifications:**

**Main Information**

Table Saw Type.....	Contractor
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.....	30 in.
Max Rip Left of Blade w/Included Fence & Rails.....	10-1/2 in.

**Additional Blade Information**

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

Floor to Table Height.....	35-1/4 in.
Table Size with Extension Wings Width.....	39-5/8 in.
Table Size with Extension Wings Depth.....	27 in.
Distance Front of Table to Center of Blade.....	16 in.
Distance Front of Table to Blade At Maximum Cut.....	11 in.
Main Table Size Thickness.....	1-9/16 in.

**Fence Information**

Fence Type.....	Camlock T-Shape w/Aluminum Face (Shop Fox Aluma-Classic)
Fence Size Length.....	42-1/2 in.
Fence Size Width.....	3-15/16 in.
Fence Size Height.....	2-7/16 in.
Fence Rail Type.....	Square Steel Tubing/Angle Iron
Fence Rail Length.....	57 in.
Fence Rail Width.....	2 in.
Fence Rail Height.....	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.....	Sheet Metal
Trunnions.....	Cast Iron
Body Assembly.....	Pre-Formed Steel
Fence Assembly.....	Steel with Aluminum Side Plates
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.....	H5744
Max Rip Right of Blade w/Optional Long Rails.....	30 in.
Compatible Mobile Base.....	D2057A

**Other Specifications:**

Country of Origin ..... Taiwan  
 Warranty ..... 1 Year  
 Approximate Assembly & Setup Time ..... 1-1/2 Hours  
 Serial Number Location ..... ID Label on Front of Cabinet  
 ISO 9001 Factory ..... Yes  
 Certified by a Nationally Recognized Testing Laboratory (NRTL) ..... No

**Features:**

Aluma-Classic Fence Lifts Off Instantly  
 Extension Rails Available to Rip 50" Wide  
 Includes Regular as well as Dado Blade Inserts  
 Precision-Ground Cast-Iron Table with Beveled Edge  
 Precision-Machined Cast-Iron Motor Pulley for Reduced Vibration  
 All Machined Cast-Iron Internal Structure  
 Clear Plastic Guard with Steel Splitter  
 Inboard and Outboard Arbor Bearings  
 Powder Coated Paint