



# MACHINE DATA SHEET

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

## MODEL G0478 2 HP HYBRID CABINET SAW

### Product Dimensions:

Weight..... 286 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 57 x 48-1/2 x 39 in.  
Footprint (Length x Width)..... 26-1/4 x 20-3/4 in.

### Shipping Dimensions:

#### Carton #1

Type..... Wood Crate  
Content..... Machine  
Weight..... 385 lbs.  
Length x Width x Height..... 32 x 31 x 40 in.  
Must Ship Upright..... Yes

#### Carton #2

Type..... Cardboard Box  
Content..... Fence  
Weight..... 54 lbs.  
Length x Width x Height..... 61 x 17 x 7 in.  
Must Ship Upright..... No

### Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz  
Prewired Voltage..... 110V  
Full-Load Current Rating..... 20A at 110V, 10A at 220V  
Minimum Circuit Size..... 30A at 110V, 15A at 220V  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 10 ft.  
Power Cord Gauge..... 12 AWG  
Plug Included..... No  
Switch Type..... On/Off Push Button, Magnetic

### Motors:

#### Main

Horsepower..... 2 HP  
Phase..... Single-Phase  
Amps..... 20A/10A  
Speed..... 3450 RPM  
Type..... TEFC Capacitor-Start Induction  
Power Transfer ..... Belt Drive  
Bearings..... Sealed & Permanently Lubricated  
Centrifugal Switch/Contacts Type..... External

**Main Specifications:**

**Main Information**

Table Saw Type.....	Hybrid
Maximum Standard Blade Diameter.....	10 in.
Arbor Size.....	5/8 in.
Arbor Speed.....	3800 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.....	30 in.
Max Rip Left of Blade w/Included Fence & Rails.....	8 in.

**Additional Blade Information**

Rim Speed at Max Blade Diameter.....	9,900 FPM
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**Table Information**

Floor to Table Height.....	34 in.
Table Size with Extension Wings Width.....	39-1/2 in.
Table Size with Extension Wings Depth.....	27 in.
Distance Front of Table to Center of Blade.....	18 in.
Distance Front of Table to Blade At Maximum Cut.....	13-1/4 in.
Main Table Size Thickness.....	1-1/2 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.....	Precision-Ground Cast Iron
Cabinet.....	Pre-Formed Steel
Trunnions.....	Cast Iron
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
Compatible Mobile Base.....	D2057A

**Other Specifications:**

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

**Features:**

Table Inserts for Standard and Dado Cutting  
Left Tilting Blade  
Cast-Iron Extension Wings  
Extended Foot Print for Stability  
Enclosed Cabinet  
Aluma-Classic Fence Lifts off Instantly  
Blade Cowling for Dust Collection  
Poly V-Belt for Smooth Drive  
Cast-Iron Handwheels  
Magnetic Switch  
Precision Cast-Iron Miter Gauge  
Clear Blade Guard with Splitter