



# Product Specifications

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## Model SB1111 10" 3HP 220V Table Saw With Extension Rails

### Product Dimensions

Weight..... 611 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 91-1/2 x 73 x 43-1/2 in.  
Footprint (Length x Width)..... 24 x 22 in.

### Shipping Dimensions

#### Carton #1

Type..... Wood Crate  
Content..... Machine & Extension Tables  
Weight..... 675 lbs.  
Length x Width x Height..... 50 x 30 x 52 in.

#### Carton #2

Type..... Cardboard Box / Wood Crate  
Content..... Rails  
Weight..... 93 lbs.  
Length x Width x Height..... 96 x 8 x 9 in.

#### Carton #3

Type..... Cardboard Box  
Content..... Fence  
Weight..... 24 lbs.  
Length x Width x Height..... 44 x 18 x 9 in.

### Electrical

Power Requirement..... 220V, Single-Phase, 60 Hz  
Full-Load Current Rating..... 13A  
Minimum Circuit Size..... 20A  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 120 in.  
Power Cord Gauge..... 12 AWG  
Plug Included..... Yes  
Included Plug Type..... 6-20  
Switch Type..... Magnetic Switch w/Overload Protection

### Motors

#### Main

Horsepower..... 3 HP  
Phase..... Single-Phase  
Amps..... 13A  
Speed..... 3450 RPM  
Type..... TEFC Capacitor Start-Induction  
Power Transfer ..... Belt  
Bearings..... Sealed & Permanently Lubricated  
Centrifugal Switch/Contacts Type..... External

## Main Specifications

### Main Information

Table Saw Type.....	Cabinet
Maximum Blade Diameter.....	10 in.
Arbor Size.....	5/8 in.
Arbor Speed.....	4000 RPM
Maximum Width of Dado.....	3/4 in.
Blade Tilt Direction.....	Left
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.....	52 in.
Max Rip Left of Blade w/Included Fence & Rails.....	18 in.

### Additional Blade Information

Included Blade Information.....	10" x 40T
Riving Knife/Spreader Thickness.....	0.098 in. (2.5mm)
Required Blade Body Thickness.....	0.091 in. (2.3mm)
Required Blade Kerf Thickness.....	Minimum 0.106 in. (2.7mm)
Rim Speed at Max Blade Diameter.....	10,500 FPM

### Table Information

Floor to Table Height.....	35-3/4 in.
Table Size with Extension Wings Width.....	76 in.
Table Size with Extension Wings Depth.....	65-5/8 in.
Distance Front of Table to Center of Blade.....	14-7/8 in.
Distance Front of Table to Blade At Maximum Cut.....	10-5/16 in.
Main Table Size Thickness.....	1-1/2 in.

### Fence Information

Fence Type.....	Camlock T-Shape w/Aluminum Face
Fence Size Length.....	40-1/4 in.
Fence Size Width.....	4-1/4 in.
Fence Size Height.....	2-5/8 in.
Fence Rail Type.....	Square Steel Tubing/Angle Iron
Fence Rail Length.....	91-1/2 in.
Fence Rail Width.....	3 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 w/Aluminum Face
Rails.....	Steel
Miter Gauge Construction.....	Aluminum w/Steel Rail
Guard.....	Steel and Clear Polycarbonate
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.

**Other**

Country of Origin ..... Taiwan  
Warranty ..... 2 Years  
Approximate Assembly & Setup Time ..... 2 Hours  
Serial Number Location ..... ID Label  
Sound Rating ..... 84 - 86 dB  
ISO 9001 Factory ..... Yes  
Certified by a Nationally Recognized Testing Laboratory (NRTL) ..... Yes

**Features**

- Outfeed and Extension Tables with Storage Shelves
- Quick-Release Blade Guard and Spreader
- Hinged Motor Cover
- 4" Dust Port
- Large Cast-Iron Handwheels
- Smooth and Quiet Poly-V Belt Drive
- Precision-Ground Cast Iron Table with Beveled Edge
- One-Piece Steel Cabinet
- Magnetic Safety Switch Protects Motor and Operator
- Angled Dust Chute in Cabinet for Efficient Dust Collection and Cleaning
- Two Miter Slots in Table
- Two Digital Readouts on Control Panel Show Blade Height and Tilt
- Digital Readout on Fence Provides Precise Distance from Blade
- Anodized Handles on Miter Gauge and Rip Fence