



Product Specifications



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Model SB1110 10" 3 HP 220V Table Saw

Product Dimensions

Weight..... 479 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 75 x 47 x 43-1/2 in.
Footprint (Length x Width)..... 23-1/2 x 21-1/2 in.

Shipping Dimensions

Carton #1

Type..... Wood Crate
Content..... Machine
Weight..... 497 lbs.
Length x Width x Height..... 38 x 30 x 46 in.
Must Ship Upright..... Yes

Carton #2

Type..... Cardboard Box / Wood Crate
Content..... Rails
Weight..... 86 lbs.
Length x Width x Height..... 80 x 8 x 9 in.
Must Ship Upright..... Yes

Carton #3

Type..... Cardboard Box
Content..... Fence
Weight..... 24 lbs.
Length x Width x Height..... 44 x 18 x 8-1/2 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.....	36 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.....	45-1/4 in.
Table Size with Extension Wings Depth.....	27 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.....	75 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.
Compatible Mobile Base.....	T28000

Other

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

Features

- 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