



# Product Specifications



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## Model SB1117 9" x 138-1/2" Oscillating Edge Sander

### Product Dimensions

Weight..... 730 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 82-1/2 x 25-1/2 x 46-1/2 in.  
Footprint (Length x Width)..... 82-1/2 x 25-1/2 in.

### Shipping Dimensions

Type..... Wood Crate  
Content..... Machine  
Weight..... 832 lbs.  
Length x Width x Height..... 82 x 28 x 51 in.  
Must Ship Upright..... Yes

### Electrical

Power Requirement..... 220V, Single-Phase, 60 Hz  
Full-Load Current Rating..... 15A  
Minimum Circuit Size..... 20A  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 110 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..... 15A  
Speed..... 1720 RPM  
Type..... TEFC Capacitor-Start Induction  
Power Transfer ..... Direct Drive  
Bearings..... Shielded & Permanently Lubricated  
Centrifugal Switch/Contacts Type..... External

### Main Specifications

#### Operation Information

Sanding Belt Speed..... 4120 FPM  
Sanding Belt Oscillations..... 1/4 in.  
Sanding Belt Length..... 138-1/2 in.  
Sanding Belt Width..... 9 in.

**Table Information**

Table Length.....	47-3/4 in.
Table Width.....	11-3/4 in.
Table Thickness.....	1-5/8 in.
Table Tilt.....	0 - 45 deg.
Table Travel.....	5-1/8 in.
Floor To Table Height.....	33-1/4 - 38-3/8 in.
End Table Length.....	18 in.
End Table Width.....	13 in.
End Table Thickness.....	1-1/4 in.
End Table Travel.....	8 in.

**Platen Information**

Platen Type.....	Graphite Coated
Platen Length.....	47-1/2 in.
Platen Width.....	9-1/2 in.

**Construction**

Table.....	Aluminum
Frame.....	Cast Iron
Base.....	Steel
Drive Roller.....	Rubber
Idler Roller.....	Rubber
Paint Type/Finish.....	Enamel

**Other Related Information**

Number of Dust Ports.....	2
Dust Port Size.....	4 in.
Belt Release.....	Quick Release
Drive Roller Size.....	9 in.
Idler Roller Size.....	4 in.

**Other**

Country of Origin .....	Taiwan
Warranty .....	2 Years
Approximate Assembly & Setup Time .....	1 Hour
Serial Number Location .....	ID Label
Sound Rating .....	96 - 98 dB

**Features**

- Miter Work Stop
- Quick-Release Belt Lever
- Conveniently Located Belt Tracking and Tension Adjustment
- 1/4" Belt Oscillation
- Two Large Sanding Tables
- Table Height Handwheel for Easy Adjustment and Maximum Use of Sanding Surface Area