

# MACHINE SPECIFICATIONS



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## MODEL W1706 1 HP 14" BANDSAW

### Product Dimensions

Weight..... 242 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 30 x 26 x 67-1/4 in.  
Footprint (Length x Width)..... 17-1/4 x 16 in.

### Shipping Dimensions

#### Carton #1

Type..... Cardboard Box  
Content..... Machine  
Weight..... 204 Lbs.  
Length x Width x Height..... 45 x 22 x 18 in.

#### Carton #2

Type..... Cardboard Box  
Content..... Stand  
Weight..... 66 Lbs.  
Length x Width x Height..... 21 x 19 x 29 in.

### Electrical

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz  
Prewired Voltage..... 110V  
Full-Load Current Rating..... 11A at 110V, 5.5A at 220V  
Minimum Circuit Size..... 20A at 110V, 15A at 220V  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 6 ft.  
Power Cord Gauge..... 16 AWG  
Plug Included..... Yes  
Included Plug Type..... 5-15 for 110V  
Recommended Plug Type..... 6-15 for 220V  
Switch Type..... ON/OFF Push Button Switch

### Motors

#### Main

Horsepower..... 1 HP  
Phase..... Single-Phase  
Amps..... 11A/5.5A  
Speed..... 1725 RPM  
Type..... TEFC Capacitor-Start Induction  
Power Transfer ..... Belt Drive  
Bearings..... Shielded & Permanently Lubricated  
Centrifugal Switch/Contacts Type..... External

## Main Specifications

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Bandsaw Size.....	14 in.
Max Cutting Width (Left of Blade).....	13-1/2 in.
Max Cutting Width (Left of Blade) w/Fence.....	11-7/8 in.
Max Cutting Height (Resaw Height).....	6 in.
Blade Speeds.....	1800, 3100 FPM

### Blade Information

Standard Blade Length.....	93-1/2 in.
Blade Length Range.....	92-1/2 - 93-1/2 in.
Blade Width Range.....	1/8 - 3/4 in.
Type of Blade Guides.....	Ball Bearing
Guide Post Adjustment Type.....	Manual
Has Quick-Release.....	Yes

### Table Information

Table Length.....	14 in.
Table Width.....	14 in.
Table Thickness.....	1-1/2 in.
Table Tilt.....	Left 10, Right 45 deg.
Table Tilt Adjustment Type.....	Manual
Floor-to-Table Height.....	43 in.
Fence Locking Position.....	Front
Fence is Adjustable for Blade Lead.....	Yes
Resaw Fence Attachment Included.....	No
Miter Gauge Included.....	Yes

### Construction Materials

Table.....	Precision Ground Cast Iron
Trunnion.....	Aluminum
Fence.....	Extruded Aluminum and Cast Iron
Base/Stand.....	Pre-Formed Steel
Frame/Body.....	Cast Iron
Wheels.....	Computer-Balanced Cast Iron
Tire.....	Rubber
Wheel Cover .....	Pre-Formed Steel
Paint Type/Finish.....	Powder Coating & Ure

### Other Related Information

Wheel Diameter.....	13-3/4 in.
Wheel Width.....	1-3/16 in.
Number of Dust Ports.....	1
Dust Port Size.....	4 in.
Compatible Mobile Base.....	D2057A

## Other

Country of Origin .....	Taiwan
Warranty .....	2 Years
Approximate Assembly & Setup Time .....	1-1/2 Hours
Serial Number Location .....	ID Label on Top Cover
ISO 9001 Factory .....	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL) .....	Yes

## Features

- Lower Wheel Brush
- Upper & Lower Ball Bearing Blade Guides
- Deluxe Heavy-Duty Cabinet w/Storage Shelves
- Hinged Wheel Covers with Safety Lock
- 4" Dust Port
- Computer-Balanced Cast-Iron Wheels
- Quick Release Blade Tension
- Included Miter Gauge, Fence, and 3/8" Blade
- 6" Riser Block Available