

MACHINE SPECIFICATIONS



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MODEL W1875 10" 2 HP BENCHTOP TABLE SAW W/STAND

Product Dimensions

Weight..... 70 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 57 x 28-1/2 x 36 in.
Footprint (Length x Width)..... 35-1/2 x 26-1/2 in.

Shipping Dimensions

Type..... Cardboard
Content..... Machine
Weight..... 72 lbs.
Length x Width x Height..... 40 x 31 x 17 in.

Electrical

Power Requirement..... 120V, Single-Phase, 60 Hz
Full-Load Current Rating..... 15A
Minimum Circuit Size..... 20A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 78-3/4 in.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 1-15
Switch Type..... Magnetic ON/OFF Button Switch

Motors

Main

Horsepower..... 2 HP
Phase..... Single-Phase
Amps..... 15A
Speed..... 4400 RPM
Type..... Universal
Power Transfer Direct
Bearings..... Sealed & Permanently Lubricated

Main Specifications

Main Information

Table Saw Type.....	Portable
Maximum Standard Blade Diameter.....	10 in.
Arbor Size.....	5/8 in.
Arbor Speed.....	4400 RPM
Maximum Width of Dado.....	13/16 in.
Blade Tilt Direction.....	Right
Max Blade Tilt.....	45 deg.
Maximum Depth of Cut At 90 Degrees.....	3-1/2 in.
Maximum Depth of Cut At 45 Degrees.....	2-1/2 in.
Max Rip Right of Blade w/Included Fence & Rails.....	31-1/8 in.
Max Rip Left of Blade w/Included Fence & Rails.....	12 in.

Additional Blade Information

Included Blade Information.....	10" x 40T
Riving Knife/Spreader Thickness.....	0.090 in.
Required Blade Body Thickness.....	0.060 - 0.086 in.
Required Blade Kerf Thickness.....	0.094 - 0.126 in.
Rim Speed at Max Blade Diameter.....	11,500 FPM

Table Information

Floor to Table Height.....	36-1/2 in.
Table Size with Extension Wings Width.....	28-1/2 - 35-1/8 in.
Table Size with Extension Wings Depth.....	23 in.
Distance Front of Table to Center of Blade.....	13-3/4 in.
Distance Front of Table to Blade At Maximum Cut.....	8-5/8 in.
Main Table Size Thickness.....	1-5/8 in.

Fence Information

Fence Type.....	Aluminum
Fence Size Length.....	27 in.
Fence Size Width.....	1-9/16 in.
Fence Size Height.....	2-3/8 in.
Fence Rail Type.....	Aluminum
Fence Rail Length.....	35 in.
Fence Rail Width.....	2-1/2 in.
Fence Rail Height.....	1-1/4 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.....	Aluminum
Wings.....	Aluminum
Trunnions.....	Cast Iron
Body Assembly.....	Plastic
Fence Assembly.....	Aluminum
Rails.....	Aluminum
Miter Gauge Construction.....	Aluminum
Guard.....	Clear Plastic
Arbor Bearings.....	Sealed & Permanently Lubricated

Other Related Information

Number of Dust Ports.....	1
Dust Port Size.....	2-1/2 in.

Other

Country of Origin	China
Warranty	2 Years
Approximate Assembly & Setup Time	15 Minutes
Serial Number Location	Machine ID Label
Sound Rating	97 - 99 dB

Features

- Built-In Folding Stand Offers Easy Portability and Quick Setup at Job Sites
- All Accessories Mount Directly to Saw Body for Easy Transport and Storage
- Micro-Adjusting Blade Angle Handwheel
- Aluminum Fence with Micro-Adjustment
- Quick-Release Blade Guard and Riving Knife/Spreader
- 2-1/2" Dust Port
- Extension Table Expands Up To 42-1/2" Wide for Ripping Large Workpieces

Accessories

- Aluminum Fence
- Miter Gauge
- Blade Guard with Anti-Kickback Pawls
- Combo Riving Knife/Spreader
- Plastic Push Stick
- Arbor Wrench
- Included 10 in. Carbide-Tipped Blade
- Standard and Dado Table Inserts