

MACHINE SPECIFICATIONS



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MODEL W1878 9" BENCHTOP BANDSAW

Product Dimensions

Weight.....	42 lbs.
Width (side-to-side) x Depth (front-to-back) x Height.....	21 x 17 x 29-1/2 in.
Footprint (Length x Width).....	15-1/2 x 8-1/2 in.

Shipping Dimensions

Type.....	Cardboard Box
Content.....	Machine
Weight.....	49 lbs.
Length x Width x Height.....	32 x 18 x 14 in.
Must Ship Upright.....	No

Electrical

Power Requirement.....	120V, Single-Phase, 60 Hz
Full-Load Current Rating.....	2.8A
Minimum Circuit Size.....	15A
Connection Type.....	Cord & Plug
Power Cord Included.....	Yes
Power Cord Length.....	72 in.
Power Cord Gauge.....	18 AWG
Plug Included.....	Yes
Included Plug Type.....	5-15
Switch Type.....	Paddle Safety Switch w/Removable Key

Motors

Main

Horsepower.....	1/3 HP
Phase.....	Single-Phase
Amps.....	2.8A
Speed.....	1720 RPM
Type.....	TEFC Capacitor-Start Induction
Power Transfer	Belt
Bearings.....	Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type.....	Internal

Main Specifications

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Bandsaw Size.....	9 in.
Max Cutting Width (Left of Blade).....	8-7/8 in.
Max Cutting Width (Left of Blade) w/Fence.....	5 in.
Max Cutting Height (Resaw Height).....	3-5/8 in.
Blade Speeds.....	2460 FPM

Blade Information

Standard Blade Length.....	62 in.
Blade Length Range.....	61-13/16 - 62-3/16 in.
Blade Width Range.....	1/8 - 3/8 in.
Type of Blade Guides.....	Ball Bearing
Guide Post Adjustment Type.....	Rack & Pinion
Has Quick-Release.....	No

Table Information

Table Length.....	12 in.
Table Width.....	12 in.
Table Thickness.....	5/8 in.
Table Tilt.....	0 - 45 deg.
Table Tilt Adjustment Type.....	Rack & Pinion
Floor-to-Table Height.....	13 in.
Fence Locking Position.....	Front
Fence is Adjustable for Blade Lead.....	No
Resaw Fence Attachment Included.....	No
Miter Gauge Included.....	Yes

Construction Materials

Table.....	Cast Aluminum
Trunnion.....	Cast Aluminum
Fence.....	Extruded Aluminum
Base/Stand.....	Pre-Formed Steel
Frame/Body.....	Pre-Formed Steel
Wheels.....	Balanced Aluminum
Tire.....	Rubber
Wheel Cover	Steel
Paint Type/Finish.....	Urethane

Other Related Information

Wheel Diameter.....	9-5/16 in.
Wheel Width.....	5/8 in.
Number of Dust Ports.....	1
Dust Port Size.....	2 in.

Other

Country of Origin	China
Warranty	2 Years
Approximate Assembly & Setup Time	30 Minutes
Serial Number Location	ID Label
ISO 9001 Factory	Yes

Features

- Adjustable Wheels for Alignment/Coplanarity
- Rack & Pinion Table Tilt
- Ball-Bearing Blade Guides
- Extruded Aluminum Rip Fence with Camlock Handle
- 2" Dust Port
- Lower Wheel Brush to Prevent Build-Up of Dust/Pitch on Wheel
- LED Work Light
- Made in an ISO 9001 Factory
- Carrying Handle for Easy Portability

Accessories

Push Stick
Miter Gauge
Open-Ends Wrench 8 x 10mm
Hex Wrenches 4, 6mm