



MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

MODEL T34441

4-1/2" PORTABLE METAL-CUTTING BANDSAW W/STAND

Product Dimensions:

Weight 29 lbs.
Width (side-to-side) x Depth (front-to-back) x Height 26-1/2 x 25 x 14-1/2 in.
Footprint (Length x Width) 24 x 12 in.
Space Required for Full Range of Movement (Width x Depth x Height) 26-1/2 x 41 x 24-1/2 in.

Shipping Dimensions:

Type Cardboard Box
Content Machine
Weight 42 lbs.
Length x Width x Height 25 x 16 x 21 in.
Must Ship Upright Yes

Electrical:

Power Requirement 120V, Single-Phase, 60 Hz
Full-Load Current Rating 10A
Minimum Circuit Size 15A
Connection Type Cord & Plug
Power Cord Included Yes
Power Cord Length 87 in.
Power Cord Gauge 18 AWG
Plug Included Yes
Included Plug Type 5-15
Switch Type Toggle ON/OFF w/Trigger Switch

Motors:

Main

Horsepower 1 HP
Phase Single-Phase
Amps 6A
Speed 22,000 RPM
Type Universal (Brush)
Power Transfer Direct
Bearings Sealed & Permanently Lubricated

Main Specifications:

Operation Information

Blade Speeds 136 - 278 FPM
Std. Blade Length 44-7/8 in.
Std. Blade Width 1/2 in.

Cutting Capacities

Cutting Height	4-7/16 in.
Angle Cuts.....	0 - 45 deg.
Vise Jaw Depth	7-1/2 in.
Vise Jaw Height	2-3/8 in.
Max. Throat Capacity Height	4-7/16 in.
Max. Throat Capacity Width.....	4-5/16 in.
Max. Capacity Rectangular Height at 90 Deg.....	4-7/16 in.
Max. Capacity Rectangular Width at 90 Deg.....	3-5/8 in.
Max. Capacity Round at 90 Deg.....	4-5/16 in.
Max. Capacity Rectangular Height at 30 Deg.....	2-3/8 in.
Max. Capacity Rectangular Width at 30 Deg.....	2-3/8 in.
Max. Capacity Round at 30 Deg.....	2-3/4 in.
Max. Capacity Rectangular Height at 45 Deg.....	1-5/8 in.
Max. Capacity Rectangular Width at 45 Deg.....	1-5/8 in.
Max. Capacity Round at 45 Deg.....	1-7/8 in.

Construction

Upper Wheel	Cast Aluminum
Lower Wheel	Cast Aluminum
Tire	Rubber
Body	Cast Aluminum
Stand	Cast Aluminum
Wheel Cover	Plastic
Paint Type/Finish.....	Powder Coated

Table Info

Table Size Length.....	13 in.
Table Size Width	8-1/4 in.
Floor To Cutting Area Height.....	3-1/2 in.

Other

Wheel Size	6-5/16 in.
Blade Guides Upper.....	Ball Bearing
Blade Guides Lower.....	Ball Bearing

Other Specifications:

Country of Origin	China
Warranty	1 Year
Approximate Assembly & Setup Time.....	45 Minutes
Serial Number Location.....	Machine ID Label
ISO 9001 Factory	Yes

Features:

Hand-Held Portable Bandsaw w/Carrying Case
Stand w/Adjustable Vise and Work Stop
Variable-Speed Blade Control (136 - 278 FPM)
Vise Support Plate for Small Workpieces