



MACHINE DATA SHEET

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

MODEL T32459 2" X 42" KNIFE-MAKING BELT SANDER/GRINDER

Product Dimensions:

Weight..... 38 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 15-1/2 x 19 x 18 in.
Footprint (Length x Width)..... 14 x 9-1/2 in.

Shipping Dimensions:

Type..... Cardboard Box
Content..... Machine
Weight..... 42 lbs.
Length x Width x Height..... 16 x 11 x 15 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 110V, Single-Phase, 60 Hz
Full-Load Current Rating..... 7.8A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 72 in.
Power Cord Gauge..... 16 AWG
Plug Included..... Yes
Included Plug Type..... 5-15
Switch Type..... Rocker ON/OFF Switch

Motors:

Main

Horsepower..... 3/4 HP
Phase..... Single-Phase
Amps..... 7.8A
Speed..... 100 - 3200 RPM
Type..... Brushless DC
Power Transfer Direct
Bearings..... Shielded & Permanently Lubricated

Main Specifications:

Belt Sander Info

Sanding Belt Width.....	2 in.
Sanding Belt Length.....	42 in.
Sanding Belt Speed.....	131 - 4189 FPM
Sanding Belt Tilt.....	0 - 90 deg.
Table Length.....	6 in.
Table Width.....	3 in.
Table Thickness.....	1/8 in.
Table Tilt.....	Left 5, Right 120 deg.
Drive Wheel Diameter.....	5 in.
Drive Wheel Width.....	2 in.
Belt Tension Release Type.....	Quick-Release
Platen Type.....	Graphite-Coated
Platen Length.....	5-1/2 in.
Platen Width.....	2-1/4 in.
Idler Wheel Diameter.....	1-1/2 in.
Idler Wheel Width.....	2 in.

Construction

Base.....	Steel
Frame.....	Steel
Paint/Finish.....	Powder Coated

Other Specifications:

Country of Origin	China
Warranty	1 Year
Approximate Assembly & Setup Time	15 Minutes
Serial Number Location	Machine ID Label

Features:

2" x 42" 120-Grit Silicon Carbide Belt Included
Frame Pivots 90 Deg. for Vertical or Horizontal Grinding
Platen Tilts 30 Deg. Left/Right on Frame
Tool Rest Adjusts for Vertical and Horizontal Grinding
Gas Strut Quick-Release Belt Tension
Variable-Speed Motor and Belt Speed
Graphite-Coated Platen
Aluminum Drive and Idler Wheels

Accessories Included:

Combo Wrench 10mm
Open-End Wrench 12 x 14mm
Hex Wrenches 1/8", 3/16"