



MACHINE DATA SHEET

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

MODEL G0458 18" 1-1/2 HP SINGLE-PHASE OPEN END DRUM SANDER

Product Dimensions:

Weight..... 252 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 35 x 24 x 50 in.
Footprint (Length x Width)..... 35 x 17 in.

Shipping Dimensions:

Type..... Wood Crate
Content..... Machine
Weight..... 300 lbs.
Length x Width x Height..... 25 x 33 x 33 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 110V, Single-Phase, 60 Hz
Prewired Voltage..... 110V
Full-Load Current Rating..... 11.5A
Minimum Circuit Size..... 20A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 6-1/2 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 5-15
Switch Type..... Paddle Safety Switch w/Removable Key

Motors:

Main

Horsepower..... 1.5 HP
Phase..... Single-Phase
Amps..... 11.5A
Speed..... 3460 RPM
Type..... ODP Capacitor-Start Induction
Power Transfer V-Belt Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

Operation Information

Number of Sanding Heads..... 1
Maximum Board Width..... 36 in.
Minimum Board Width..... 1 in.
Maximum Board Thickness..... 4-1/2 in.
Minimum Board Thickness..... 1/8 in.
Minimum Board Length..... 6 in.
Sandpaper Speed..... 4000 FPM
Conveyor Feed Rate..... 2 – 12 FPM
Sandpaper Length..... 84 in.
Sandpaper Width..... 3 in.

Drum Information

Infeed Sanding Drum Type..... Aluminum
Infeed Sanding Drum Size..... 4 in.

Construction

Conveyor Belt..... Sandpaper
Body..... Steel
Base..... Steel
Paint Type/Finish..... Powder Coated

Other Related Information

Floor To Table Height..... 35–40 in.
Sanding Belt Tension..... Spring Loaded
Conveyor Belt Length..... 44-1/2 in.
Conveyor Belt Width..... 18 in.
Belt Roller Size..... 1-1/2 in.
Number of Dust Ports..... 1
Dust Port Size..... 2-1/2 in.

Other Specifications:

Country of Origin China
Warranty 1 Year
Approximate Assembly & Setup Time 1-1/2 Hours
Serial Number Location ID Label
ISO 9001 Factory No
Certified by a Nationally Recognized Testing Laboratory (NRTL) No

Features:

- Spring-Loaded Sanding Belt Tension
- Sandpaper Conveyor Belt
- 2-1/2" Dust Port
- Variable Speed Conveyor
- V-Belt Motor Drive
- 4" Aluminum Sanding Drum
- Green and Putty Powder Coated Paint
- Stand Alone Dust Collection with Dust Bag
- Stationary Drum Headstock
- Board Return Roller
- Safety Switch
- Easy Access for Sandpaper Changes