



MACHINE DATA SHEET

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

MODEL G0458Z 18" 1-1/2 HP OPEN-END DRUM SANDER W/ VS FEED

Product Dimensions:

Weight..... 198 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 35-1/2 x 22-1/2 x 50 in.
Footprint (Length x Width)..... 36-7/8 x 20-1/2 in.

Shipping Dimensions:

Type..... Cardboard Box w/Wood Skids
Content..... Machine
Weight..... 235 lbs.
Length x Width x Height..... 25 x 33 x 33 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 120V, Single-Phase, 60 Hz
Full-Load Current Rating..... 13.92A
Minimum Circuit Size..... 20A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 6 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 5-15
Switch Type..... Paddle Safety Switch w/Removable Key

Motors:

Conveyor Belt

Horsepower..... 90W
Amps..... 0.92A
Speed..... 1800 RPM
Type..... Universal DC
Power Transfer Direct Drive
Centrifugal Switch/Contacts Type..... External

Main

Horsepower..... 1.5 HP
Phase..... Single-Phase
Amps..... 13A
Speed..... 3450 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.....	2600, 3400 FPM
Conveyor Feed Rate.....	0 – 12 FPM
Sandpaper Length.....	86 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.....	45 in.
Conveyor Belt Width.....	18 in.
Belt Roller Size.....	1-3/8 in.
Number of Dust Ports.....	1
Dust Port Size.....	4 in.

Other Specifications:

Country of Origin	China
Warranty	1 Year
Approximate Assembly & Setup Time	1-1/2 Hours
Serial Number Location	ID Label
Certified by a Nationally Recognized Testing Laboratory (NRTL)	Yes

Features:

- Open-Ended Design Accommodates Workpieces up to 36" Wide
- Spring-Loaded Sanding Belt Tension
- Sandpaper Conveyor Belt
- 4" Dust Port
- Electronic Variable-Speed Conveyor Motor
- 4" Aluminum Sanding Drum
- Durable Powder-Coated Finish
- Stationary Drum Headstock
- Paddle Switch with Removable Key
- Easy Access for Sandpaper Changes