



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..... 198 lbs.
Length/Width/Height..... 35 x 24 x 50 in.
Foot Print (Length/Width)..... 35 x 17 in.

Shipping Dimensions:

Type..... Cardboard/Wood Runners
Content..... Machine
Weight..... 350 lbs.
Length/Width/Height..... 25 x 34 x 38 in.

Electrical:

Switch..... Toggle Safety with Safety Lock Tab
Switch Voltage..... 110V
Cord Length..... 6-1/2 ft.
Cord Gauge..... 14 gauge
Minimum Circuit Size..... 20 amp
Plug Included..... Yes

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1-1/2 HP
Voltage..... 110V
Prewired..... 110V
Phase..... Single
Amps..... 15A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer V-Belt Drive
Bearings..... Shielded and Lubricated

Main Specifications:

Operation Information

No 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.
Sanding Belt Speed..... 4000 FPM
Sanding Drums Speed..... 4000 FPM
Conveyor Feed Rate..... 2 - 12 FPM
Sanding Belt Length..... 87 in.
Sanding Belt Width..... 3 in.

Drum Information

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

Platen Information

Platen Type..... Cast Iron
Platen Length..... 18 in.
Platen Width..... 18-1/4 in.

Construction

Base Construction..... Steel
Paint..... Powder Coated

Other Related Information

Floor To Belt Height..... 35 - 40 in.
Sanding Belt Tension..... Spring Loaded
No Of Pressure Rollers..... 2
Conveyor Belt Length..... 44-1/2 in.
Conveyor Belt Width..... 18 in.
Belt Roller Size..... 1-1/2 in.
No Of Dust Ports..... 1
Dust Port Size..... 2-1/2 in.

Other Specifications:

Country Of Origin China
Warranty 1 Year
Serial Number Location ID Tag
Assembly Time 1-1/4 hours

Features:

- Stand Alone Dust Collection with Dust Bag
- Three Pressure Rollers
- Variable Speed Conveyor
- Stationary Drum Head Stock
- Pass Back Roller
- Safety Switch
- Easy Access for Sandpaper Changes
- Cast Iron Platen