



MACHINE DATA SHEET

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

MODEL G9983 15" WIDE-BELT SANDER (OPEN END)

Product Dimensions:

Weight..... 815 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 32-1/2 x 35 x 61-3/4 in.
Footprint (Length x Width)..... 29 x 23-1/2 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 908 lbs.
Length x Width x Height..... 36 x 37 x 69 in.

Electrical:

Minimum Circuit Size..... 35 amp
Switch..... ON/OFF Emergency Stop
Switch Voltage..... 220V
Plug Included..... No

Motors:

Sanding

Type..... TEFC Induction
Horsepower..... 5 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Single
Amps..... 30A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer 2 V-Belt Drive
Bearings..... Sealed and Lubricated

Conveyor Feed

Type..... TEFC Induction
Horsepower..... 1/4 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Single
Amps..... 1.8A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Gear Box to Chain
Bearings..... Sealed and Lubricated

Main Specifications:

Operation Information

No Of Sanding Heads.....	1
Maximum Board Width.....	15 in.
Minimum Board Width.....	2 in.
Maximum Board Thickness.....	5-1/2 in.
Minimum Board Thickness.....	1/8 in.
Minimum Board Length.....	12 in.
Sanding Belt Speed.....	2050 FPM
Sanding Drums Speed.....	2050 FPM
Conveyor Feed Rate.....	13.1, 16.4 FPM
Sanding Belt Length.....	48 in.
Sanding Belt Width.....	16 in.

Drum Information

Infeed Sanding Drum Type.....	Spiral Grooved Rubber
Infeed Sanding Drum Size.....	4 in.
Outfeed Sanding Drum Type.....	Steel
Outfeed Sanding Drum Size.....	3 in.

Platen Information

Platen Type.....	Graphite
Platen Length.....	16-1/2 in.
Platen Width.....	1-3/4 in.

Construction

Conveyor Belt.....	Rubber
Body.....	Steel
Paint.....	Epoxy

Other Related Information

Floor To Belt Height.....	34-1/2 in.
Belt Tracking.....	Pneumatic
Sanding Belt Tension.....	Pneumatic
No Of Pressure Rollers.....	2
Pressure Roller Type.....	Rubber
Pressure Roller Size.....	1-5/8 in.
Conveyor Belt Length.....	64-1/2 in.
Conveyor Belt Width.....	15 in.
Belt Roller Size.....	4 in.
No Of Dust Ports.....	1
Dust Port Size.....	5 in.
Air Requirement.....	75 PSI

Other Specifications:

Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	ID Label on Center of the Stand
Assembly Time	20 minutes

Features:

- Independent Motor Control
- Pneumatic Belt Tensioning
- Pneumatic Belt Tracking
- Safety Shut-Off Bar
- Thickness Scale
- Disc Brake Emergency Stop
- Built-in Filter/Regulator
- Amp/Load Meter
- Micro Adjustable Platen