



MACHINE DATA SHEET

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

MODEL G9962ZX 24" WIDE-BELT SANDER 10 HP 3-PHASE

Product Dimensions:

Weight..... 1650 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 39-3/8 x 50 x 72 in.
Footprint (Length x Width)..... 39-3/8 x 19-5/16 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 1518 lbs.
Length x Width x Height..... 52 x 44 x 76 in.

Electrical:

Minimum Circuit Size..... 35 amps at 220V, 20 amps at 440V
Switch..... ON/OFF Emergency Stop
Switch Voltage..... 220V
Plug Included..... No
Voltage Conversion Kit..... P9962ZX9139 (O/S) or P9962ZX9139A (N/S)
Recommended Phase Converter..... H3742

Motors:

Table Lift

Type..... TEFC Capacitor Start Induction
Horsepower..... 1/4 HP
Voltage..... 220/440V
Prewired..... 220V
Phase..... Three
Amps..... 1/0.6A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer V-Belt Drive
Bearings..... Sealed and Lubricated

Sanding Drum

Type..... TEFC Capacitor Start Induction
Horsepower..... 10 HP
Voltage..... 220/440V
Prewired..... 220V
Phase..... Three
Amps..... 25/12.5A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Twin V-Belt
Bearings..... Sealed and Lubricated

Conveyor Feed

Type..... TEFC Capacitor Start Induction
Horsepower..... 1 HP
Voltage..... 220/440V
Prewired..... 220V
Phase..... Three
Amps..... 3.5/1.8A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer V-Belt Drive
Bearings..... Sealed and Lubricated

Main Specifications:

Operation Information

No Of Sanding Heads..... 1
Maximum Board Width..... 24-3/8 in.
Minimum Board Width..... 2 in.
Maximum Board Thickness..... 6 in.
Minimum Board Thickness..... 1/8 in.
Minimum Board Length..... 10 in.
Sanding Belt Speed..... 3500 FPM
Sanding Belt Oscillations..... 5/8 - 3/4 in.
Sanding Drums Speed..... 3500 FPM
Conveyor Feed Rate..... 15 - 49 FPM
Sanding Belt Length..... 60 in.
Sanding Belt Width..... 25 in.

Drum Information

Infeed Sanding Drum Type..... Spiral Grooved Rubber
Infeed Sanding Drum Size..... 8 in.

Construction

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

Other Related Information

Floor To Belt Height..... 30 in.
Belt Tracking..... Pneumatic
Sanding Belt Tension..... Pneumatic
No Of Pressure Rollers..... 4
Pressure Roller Type..... Rubber Coated
Pressure Roller Size..... 2 in.
Conveyor Belt Length..... 84-1/2 in.
Conveyor Belt Width..... 24-9/16 in.
Belt Roller Size..... 4 in.
No Of Dust Ports..... 2
Dust Port Size..... 4 in.
Air Requirement..... 50 PSI

Other Specifications:

ISO Factory ISO 9001
Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location ID Label Below Grizzly Nameplate
Assembly Time 20 minutes

Features:

- Dual Infeed and Outfeed Pressure Rollers
- Variable Feed Conveyor
- Digital Readout
- Disc Brake Emergency Stop
- Pneumatic Belt Tracking
- Digital Keypad Controlled Table Elevation
- Independent Motor Control
- Four Leadscrew Table Lifting and Lowering System
- Digital Amp/Load Meter
- Built-In Air Regulator/Water Separator