



MACHINE DATA SHEET

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

MODEL G0677 24" 15 HP 3-PHASE DOUBLE-HEAD WIDE-BELT SANDER

Product Dimensions:

Weight..... 2314 lbs.
Length/Width/Height..... 44-1/2 x 61 x 68 in.
Foot Print (Length/Width)..... 42-1/2 x 31 in.

Shipping Dimensions:

Type..... Wood Slat
Content..... Machine
Weight..... 2645 lbs.
Length/Width/Height..... 63 x 47 x 76 in.

Electrical:

Switch..... ON/OFF Emergency Stop
Minimum Circuit Size..... 50A@220V, 30A@440V
Recommended Plug/Outlet Type..... Hardwire to Locking Disconnect Switch

Motors:

Table Elevation Feed

Type..... TEFC Induction
Horsepower..... 1/4 HP
Voltage..... 220V/440V
Prewired..... 220V
Phase..... Three
Amps..... 1.2/0.6A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer V-Belt Drive
Bearings..... Sealed and Lubricated

Sanding Drum/Cutterhead

Type..... TEFC Induction
Horsepower..... 15 HP
Voltage..... 220V/440V
Prewired..... 220V
Phase..... Three
Amps..... 36/18A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer V-Belt Drive
Bearings..... Sealed and Lubricated

Conveyor Feed

Type..... TEFC Induction
Horsepower..... 1 HP
Voltage..... 220V/440V
Prewired..... 220V
Phase..... Three
Amps..... 3.4/1.7A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number Of Speeds..... Adjustable, 14-60 FP
Power Transfer V-Belt Drive
Bearings..... Sealed and Lubricated

Main Specifications:

Operation Information

No Of Sanding Drums..... 1
Maximum Board Width..... 24 in.
Minimum Board Width..... 2 in.
Maximum Board Thickness..... 6 in.
Minimum Board Thickness..... 1/4 in.
Minimum Board Length..... 12 in.
Conveyor Feed Rate..... 14 - 60 FPM
Sanding Belt Length..... 60 in.
Sanding Belt Width..... 25 in.

Drum Information

Infeed Sanding Drum Type..... Spiral Grooved Rubber
Infeed Sanding Drum Size..... 7-7/8 in.

Construction

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

Other Related Information

Floor To Belt Height..... 32 in.
Belt Tracking..... Pneumatic
Sanding Belt Tension..... Pneumatic
No Of Pressure Rollers..... 3
Pressure Roller Type..... Rubber
Pressure Roller Size..... 1-9/16 in.
Conveyor Belt Length..... 102-3/8 in.
Conveyor Belt Width..... 24 in.
No Of Dust Ports..... 4
Dust Port Size..... 5 in.
Air Requirement..... 75 PSI

Other Specifications:

Country Of Origin Taiwan
Serial Number Location ID Label on Center of the Stand
Assembly Time 20 Minutes

Features:

Spiral Cutterhead Height Adjustable, Allowing Greater Control Over Workpiece Finish
Spiral Cutterhead Assembly Quickly Unbolts and Slides Out for Easy Access
Foot Pedal Lever Quickly Releases Sanding Motor V-Belt Tension
Variable Feed Speeds
Disc Brake Emergency Stop
Pneumatic Belt Tracking
Digital Amp/Load Meter
Digital Keypad Controlled Table Elevation