



MACHINE DATA SHEET

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

MODEL G0677 24" DOUBLE HEAD PLANER SANDER

Product Dimensions:

Weight 2314 lbs.
Length/Width/Height 44½" x 61" x 68"
Foot Print (Length/Width)..... 42½" x 31"

Shipping Dimensions:

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

Electrical:

Switch..... ON/OFF Emergency Stop
Minimum Circuit Size @220V/440V Three-Phase..... 50/30 Amp
Recommended Plug Type Hardwire to Locking Disconnect Switch

Motors:

Sanding Drum/Cutterhead

Type..... TEFC Induction
Horsepower 15 HP
Voltage 220/440V
Prewired 220V
Phase Three-Phase
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 220/440V
Prewired 220V
Phase Three-Phase
Amps 3.4/1.7A
Speed 1725 RPM
Cycle..... 60 Hz
Number Of Speeds..... Adjustable, 14-60 FPM
Power Transfer..... V-Belt Drive
Bearings Sealed and Lubricated

Table Elevation Feed

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

Main Specifications:

Operation Information

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|------------------------------|-------------|
| Number of Sanding Drums..... | 1 |
| Maximum Board Width..... | 24" |
| Minimum Board Width..... | 2" |
| Maximum Board Thickness..... | 6" |
| Minimum Board Thickness..... | 1/4" |
| Minimum Board Length..... | 12" |
| Conveyor Feed Rate | 14 - 60 FPM |
| Sanding Belt Length..... | 60" |
| Sanding Belt Width..... | 25" |

Drum Information

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|--|-----------------------|
| Sanding Drum Type | Spiral Grooved Rubber |
| Sanding Drum Diameter..... | 7 7/8" |
| Sanding Drum Durometer (Shore Type A)..... | 65 |
| Sanding Drum Speed..... | 3543 FPM |

Cutterhead Information

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|--|---------------|
| Cutterhead..... | Spiral |
| Cutterhead Diameter | 5" |
| Number of Cutter Rows..... | 6 |
| Number of Indexable Carbide Cutters..... | 188 |
| Cutter Insert Type..... | Indexable |
| Carbide Insert Dimensions..... | 14 x 14 x 2mm |
| Cutterhead Speed | 4600 RPM |

Construction

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

Other Related Information

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

Other Specifications:

Country Of Origin Taiwan
Warranty..... 1 Year
Serial Number LocationID 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