



CORPORATE HEADQUARTERS

P.O. BOX 2069, BELLINGHAM, WA, U.S.A.

TELEPHONE: (360) 647-0801 • FAX: (360) 676-1075

Introducing the Grizzly Model G0677 24" Double-Head Planer/Sander



Spiral Cutterhead Planer

MACHINE HIGHLIGHTS (see *Machine Data Sheet* for full specifications)

- 15 HP, 220V/440V, 3-Phase sanding/planing motor.
- Spiral cutterhead in front and sanding drum in back does the work of two machines.
- Spiral cutterhead features 188 indexable inserts.
- Planes and sands stock up to 24" wide and 6" thick.
- Cutterhead can be adjusted vertically for unlimited control over workpiece finish.
- Track and roller system allows cutterhead to slide out for easy access.
- Features 25" x 60" sanding sanding belt, pneumatic belt tracking, variable speed (14-60 FPM) conveyor, digital keypad, and amp/load meter.

The Model G0677 24" Double-Head Planer/Sander has an introductory price of \$13,750.00. As with all Grizzly products, the Model G0677 is covered by a one-year warranty. For more information call 1-800-523-4777 or visit www.grizzly.com.



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

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

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

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

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

Other Related Information

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