



CORPORATE HEADQUARTERS

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

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Introducing the Grizzly Model G0502 18" Cut-Off Saw



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

- 10 HP, 220V/440V, 3-phase motor.
- Handles stock 12" wide at 2" high, or 10" wide at 4" high.
- 18" blade with 3600 RPM blade speed.
- Adjustable cycle time goes up to 81 strokes-per-minute.
- Includes two 78" roller tables.

The Model G0502 18" Cut-Off Saw is available for \$3,495.00. As with all Grizzly products, the Model G0502 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 G0502 18" CUT-OFF SAW (ALSO KNOWN AS A "JUMP SAW")

Product Dimensions:

Weight..... 990 lbs.
 Length/Width/Height..... 184-1/2 x 33-1/2 x 50-1/4 in.
 Foot Print (Length/Width)..... 182 x 27 in.

Shipping Dimensions:

Carton #1

Type..... Wood Slat Crate
 Content..... Machine
 Weight..... 764 lbs.
 Length/Width/Height..... 31 x 31 x 52 in.

Carton #2

Type..... Wood Slat Crate
 Content..... Extension Rollers
 Weight..... 215 lbs.
 Length/Width/Height..... 18 x 84 x 18 in.

Electrical:

Minimum Circuit Size..... 30 amp
 Switch..... Magnetic with Thermal Overload Protector
 Switch Voltage..... 220V
 Plug Included..... No
 Voltage Conversion Kit..... P0502144
 Phase Converter..... G7978

Motors:

Main

Type..... TEFC Induction
 Horsepower..... 10 HP
 Voltage..... 220/440V
 Prewired..... 220V
 Phase..... Three
 Amps..... 25/12.5A
 Speed..... 3450 RPM
 Cycle..... 60 Hz
 Number Of Speeds..... 1
 Power Transfer Belt Drive
 Bearings..... Shielded and Lubricated

Main Specifications:

Operation Information

Main Blade Size..... 18 in.
 Main Arbor Size..... 1 in.
 Main Blade Speed..... 3600 RPM
 Max Cut Cycle Speed..... 81 SPM

Cutting Capacities

Max Cut Cap Height.....	2, 3, 4 in.
Max Cut Thickness.....	2, 3, 4 in.
Max Cut Cap Width.....	12, 11, 10 in.
Max Cut Length.....	78 in.
Min Cut Length.....	12 in.

Table Information

Floor To Table Height.....	34-1/2 in.
Table Size Length.....	26 in.
Table Size Width.....	27 in.
Table Size Thickness.....	2 in.
Ext Rollers Size.....	78 in.
Overall Width With Ext Rollers.....	184-1/2 in.
Overall Width Without Ext Rollers.....	33 in.

Fence Information

Fence Type.....	Cast Iron
Fence Size Length.....	25 in.
Fence Size Width.....	1-7/8 in.
Fence Size Height.....	2 in.
Fence Stops.....	2

Construction Materials

Table Construction.....	Precision Ground Cast Iron
Body Assembly Construction.....	Steel
Cabinet Construction.....	Steel
Rollers Construction.....	Pre-Formed Steel
Fence Assembly Construction.....	Precision Ground Cast Iron
Rails Construction.....	Steel
Guard Construction.....	Steel
Spindle Bearing Type.....	Sealed and Lubricated for Life
Paint.....	Epoxy

Other Related Information

No Of Dust Ports.....	1
Dust Port Size.....	4 in.

Other Specifications:

Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	Data Plate on Front Door
Assembly Time	1 hour

Features:

- 78" Infeed and 78" Outfeed Roller Extension
- Adjustable Swing Stop Controls Blade Travel
- Automatic Safety Guard
- Convenient Cycle Speed Adjustment
- Easily Adjustable Clamp
- Emergency Button for Cutting Release
- Foot Switch Start
- Fully Enclosed Blade Guard
- Heavy Duty Fixed Work Stop and Flip Stop
- Quick Stop Connect Fitting