



MACHINE DATA SHEET

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

MODEL G0592 METAL CUTTING BANDSAW 10" X 18"

Product Dimensions:

Weight..... 858 lbs.
Length/Width/Height..... 72-1/2 x 32 x 58 in.
Foot Print (Length/Width)..... 28-1/2 x 45 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 967 lbs.
Length/Width/Height..... 79 x 36 x 79 in.

Electrical:

Switch..... On/Off Located in Saw Bow
Switch Voltage..... 220V
Cord Length..... 6 ft.
Cord Gauge..... 14 gauge
Minimum Circuit Size..... 60 amp
Plug Included..... No

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 2 HP
Voltage..... 110/220V
Prewired..... 220V
Phase..... Single
Amps..... 30/15A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer V-Belt
Bearings..... Shielded and Lubricated

Main Specifications:

Operation Info

Blade Speeds..... 98 - 394 FPM
Std. Blade Len..... 132 in.
Head Swivel..... Right 45, Left 60 deg.

Cutting Capacities

Angle Cuts.....	Right 45, Left 60 deg.
Vise Jaw Depth.....	7-1/2 in.
Vise Jaw Height.....	5 in.
Max. Capacity Rect. Height At 90D.....	9-1/2 in.
Max. Capacity Rect. Width At 90D.....	18 in.
Max. Capacity Rnd. At 90D.....	10 in.
Max. Capacity Rect. Height At 45D.....	10 in.
Max. Capacity Rect. Height At 30D.....	10 in.
Max. Capacity Rect. Width At 30D.....	14 in.
Max. Capacity Rnd. At 30D.....	10 in.
Max. Capacity Rect. Width At 45D.....	11 in.
Max. Capacity Rnd. At 45D.....	10 in.
Max. Capacity Rect. Height At 60D.....	5 in.
Max. Capacity Rect. Width At 60D.....	8 in.
Max. Capacity Rnd. At 60D.....	8 in.

Construction

Table Construction.....	Cast Iron
Wheel Construction Upper.....	Cast Iron
Wheel Construction Lower.....	Cast Iron
Body Construction.....	Formed Steel
Base Construction.....	Cast Iron
Stand Construction.....	Formed Steel
Wheel Cover Construction.....	Pre-formed Steel
Paint.....	Epoxy

Other

Blade Guides Upper.....	Ball Bearing
Blade Guides Lower.....	Ball Bearing
Coolant Cap.....	1 liter

Table Info

Floor To Cutting Area Height.....	20 in.
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Other Specifications:

Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	Grizzly ID Label
Assembly Time	90 minutes

Features:

- Coolant Pump
- Blade Speed Chart
- Variable Speed
- Quick Positioning Vise
- Adjustable Hydraulic Downfeed
- Automatic Shut-off