



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.
Width (side-to-side) x Depth (front-to-back) x Height..... 72-1/2 x 32 x 58 in.
Footprint (Length x Width)..... 28-1/2 x 45 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 967 lbs.
Length x Width x Height..... 79 x 36 x 49 in.

Electrical:

Minimum Circuit Size..... 60 amp
Switch..... On/Off Located in Saw Bow
Switch Voltage..... 220V
Cord Length..... 6 ft.
Cord Gauge..... 14 gauge
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 Length..... 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 Rectangular Height at 90 Deg.....	9-1/2 in.
Max. Capacity Rectangular Width at 90 Deg.....	18 in.
Max. Capacity Round at 90 Deg.....	10 in.
Max. Capacity Rectangular Height at 30 Deg.....	10 in.
Max. Capacity Rectangular Width at 30 Deg.....	14 in.
Max. Capacity Round at 30 Deg.....	10 in.
Max. Capacity Rectangular Height at 45 Deg.....	10 in.
Max. Capacity Rectangular Width at 45 Deg.....	11 in.
Max. Capacity Round at 45 Deg.....	10 in.
Max. Capacity Rectangular Height at 60 Deg.....	5 in.
Max. Capacity Rectangular Width at 60 Deg.....	8 in.
Max. Capacity Round at 60 Deg.....	8 in.

Construction

Table.....	Cast Iron
Upper Wheel.....	Cast Iron
Lower Wheel.....	Cast Iron
Body.....	Formed Steel
Base.....	Cast Iron
Stand.....	Formed Steel
Wheel Cover.....	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