



MACHINE DATA SHEET

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

MODEL G9742 4" X 6" METAL-CUTTING BANDSAW W/ SWIVEL HEAD

Product Dimensions:

Weight..... 150 lbs.
Length/Width/Height..... 39 x 23-3/8 x 54-3/4 in.
Foot Print (Length/Width)..... 26-1/2 x 20-1/2 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 176 lbs.
Length/Width/Height..... 41 x 19 x 22 in.

Electrical:

Switch..... Automatic Shut Off
Switch Voltage..... 110V
Cord Length..... 6 ft.
Cord Gauge..... 18 gauge
Plug Included..... Yes

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1/2 HP
Voltage..... 110/220V
Prewired..... 110V
Phase..... Single
Amps..... 7/3.5A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer V-Belt Drive
Bearings..... Shielded and Lubricated

Main Specifications:

Operation Info

Blade Speeds..... 80, 120, 200 FPM
Std. Blade Len..... 64-1/2 in.
Head Swivel..... 45 deg.

Cutting Capacities

Angle Cuts.....	Right 45, Left 60 deg.
Vise Jaw Depth.....	4-3/8 in.
Vise Jaw Height.....	2-1/2 in.
Max. Capacity Rect. Height At 90D.....	5 in.
Max. Capacity Rect. Width At 90D.....	6 in.
Max. Capacity Rnd. At 90D.....	5 in.
Max. Capacity Rect. Height At 45D.....	2-15/16 in.
Max. Capacity Rect. Height At 30D.....	5 in.
Max. Capacity Rect. Width At 30D.....	5 in.
Max. Capacity Rnd. At 30D.....	5 in.
Max. Capacity Rect. Width At 45D.....	3-3/4 in.
Max. Capacity Rnd. At 45D.....	3-3/4 in.
Max. Capacity Rect. Height At 60D.....	1-3/4 in.
Max. Capacity Rect. Width At 60D.....	2-3/16 in.
Max. Capacity Rnd. At 60D.....	1-3/4 in.

Construction

Table Construction.....	Precision Ground Cast Iron
Wheel Construction Upper.....	Machined Cast Iron
Wheel Construction Lower.....	Machined Cast Iron
Body Construction.....	Cast Iron
Base Construction.....	Formed and Welded Steel with Coolant Sump
Wheel Cover Construction.....	Pre-formed Steel
Paint.....	Epoxy

Other

Wheel Size.....	13 in.
Blade Guides Upper.....	Adjustable Carbide a
Blade Guides Lower.....	Adjustable Carbide a

Table Info

Table Size Length.....	12 in.
Table Size Width.....	4-1/2 in.
Floor To Cutting Area Height.....	29 in.

Other Specifications:

ISO Factory	ISO 9001
Country Of Origin	China
Warranty	1 Year
Serial Number Location	Machine Label on Body Frame
Assembly Time	30 minutes

Features:

- Control Panel Conveniently Located
- Adjustable Hydraulic Downfeed
- Quick Release Vise for Rapid Change out of Workpiece
- Blade Included