



# MACHINE DATA SHEET

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

## MODEL G9742 5" X 6" METAL-CUTTING BANDSAW W/ SWIVEL HEAD

### Product Dimensions:

Weight..... 150 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 39 x 23-3/8 x 54-3/4 in.  
Footprint (Length x Width)..... 26-1/2 x 20-1/2 in.

### Shipping Dimensions:

Type..... Wood Slat Crate  
Content..... Machine  
Weight..... 176 lbs.  
Length x Width x 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 Length..... 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 Rectangular Height at 90 Deg.....	5 in.
Max. Capacity Rectangular Width at 90 Deg.....	6 in.
Max. Capacity Round at 90 Deg.....	5 in.
Max. Capacity Rectangular Height at 30 Deg.....	5 in.
Max. Capacity Rectangular Width at 30 Deg.....	5 in.
Max. Capacity Round at 30 Deg.....	5 in.
Max. Capacity Rectangular Height at 45 Deg.....	2-15/16 in.
Max. Capacity Rectangular Width at 45 Deg.....	3-3/4 in.
Max. Capacity Round at 45 Deg.....	3-3/4 in.
Max. Capacity Rectangular Height at 60 Deg.....	1-3/4 in.
Max. Capacity Rectangular Width at 60 Deg.....	2-3/16 in.
Max. Capacity Round at 60 Deg.....	1-3/4 in.

**Construction**

Table.....	Precision Ground Cast Iron
Upper Wheel.....	Machined Cast Iron
Lower Wheel.....	Machined Cast Iron
Body.....	Cast Iron
Base.....	Formed and Welded Steel with Coolant Sump
Wheel Cover.....	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