



MACHINE DATA SHEET

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

MODEL G9744Z 10 X 18" METAL CUTTING BANDSAW

Product Dimensions:

Weight..... 748 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 47 x 22 x 41 in.
Footprint (Length x Width)..... 47 x 19 in.

Shipping Dimensions:

Type..... Not Available
Content..... Machine
Weight..... 767 lbs.
Length x Width x Height..... N/A x N/A x N/A

Electrical:

Switch..... Push Button On/Off
Switch Voltage..... 220V
Cord Length..... 5 ft.
Cord Gauge..... 14 gauge
Plug Included..... No

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1-1/2 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Single
Amps..... 31/15.5A
Speed..... 1720 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Gear
Bearings..... Shielded and Lubricated

Main Specifications:

Operation Info

Blade Speeds..... 114, 196, 288, 377 FPM
Std. Blade Length..... 129-3/8 in.

Cutting Capacities

Angle Cuts.....	45 - 90 deg.
Vise Jaw Depth.....	12-1/2 in.
Vise Jaw Height.....	5 in.
Max. Capacity Rectangular Height at 90 Deg.....	5 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.....	6 in.
Max. Capacity Rectangular Width at 45 Deg.....	7-1/2 in.
Max. Capacity Round at 45 Deg.....	6 in.

Construction

Table.....	Precision Ground Cast Iron
Upper Wheel.....	Machined Cast Iron
Lower Wheel.....	Machined Cast Iron
Body.....	Cast Iron
Base.....	Pre-formed Steel
Wheel Cover.....	Pre-formed Steel
Paint.....	Epoxy

Other

Wheel Size.....	13 in.
Blade Guides Upper.....	Thrust Bearing
Blade Guides Lower.....	Ball Bearing
Coolant Cap.....	1-1/2 GAL

Table Info

Table Size Length.....	22 in.
Table Size Width.....	8 in.
Floor To Cutting Area Height.....	23 in.

Other Specifications:

ISO 9001 Factory	Yes
Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	ID Label on Front of Machine
Customer Assembly & Setup Time	90 minutes

Features:

- Centralized Control Panel on Top of the Saw Bow
- Heavy-duty all Steel, One Piece Base
- Adjustable Hydraulic Downfeed
- Worm Gear Box has Hardened and Ground Gears
- Quick Release Vise for Fast Job Changes
- Miter Cutting Ability
- Blade Wheels have Heavy-Duty Ball Bearings
- Magnetic Safety Switch