



MACHINE DATA SHEET

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

MODEL G0717 9" X 16" METAL CUTTING BANDSAW

Product Dimensions:

Weight..... 577 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 63-1/2 x 27 x 41 in.
Footprint (Length x Width)..... 16 x 38 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 597 lbs.
Length x Width x Height..... 42 x 67 x 23 in.

Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 14A at 110V, 7A at 220V
Minimum Circuit Size..... 20A at 110V, 15A at 220V
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 7 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... No
Recommended Plug Type..... 5-20 for 110V, 6-15 for 220V
Switch Type..... Push Button ON/OFF

Motors:

Main

Horsepower..... 1.5 HP
Phase..... Single-Phase
Amps..... 14A/7A
Speed..... 1725 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer V-Belt Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

Operation Info

Blade Speeds..... 83, 132, 170, 235 FPM
Std. Blade Length..... 119-1/2 in.

Cutting Capacities

Angle Cuts.....	45-90 deg.
Vise Jaw Depth.....	13-1/4 & 8 in.
Vise Jaw Height.....	4-15/16 in.
Max. Capacity Rectangular Height at 90 Deg.....	15-3/4 in.
Max. Capacity Rectangular Width at 90 Deg.....	8-7/8 in.
Max. Capacity Round at 90 Deg.....	8-7/8 in.
Max. Capacity Rectangular Height at 30 Deg.....	8-7/16 in.
Max. Capacity Rectangular Width at 30 Deg.....	9-13/16 in.
Max. Capacity Round at 30 Deg.....	8-7/16 in.
Max. Capacity Rectangular Height at 45 Deg.....	8-7/8 in.
Max. Capacity Rectangular Width at 45 Deg.....	6-1/2 in.
Max. Capacity Round at 45 Deg.....	6-1/2 in.

Construction

Table.....	Precision-Ground Cast Iron
Upper Wheel.....	Cast Iron
Lower Wheel.....	Cast Iron
Body.....	Steel
Base.....	Pre-Formed Steel
Stand.....	Pre-Formed Steel
Wheel Cover.....	Cast Iron
Paint Type/Finish.....	Powder Coated

Other

Wheel Size.....	13 in.
Blade Guides Upper.....	Ball Bearing
Blade Guides Lower.....	Ball Bearing
Coolant Capacity.....	5-1/2 gal.

Table Info

Table Size Length.....	16-7/8 in.
Table Size Width.....	11-3/8 in.
Floor To Cutting Area Height.....	25 in.

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	1 Hour
Serial Number Location	ID Label on Front of Machine
Sound Rating	80 dB
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	No

Features:

- Front side access for blade changes
- Blade tension indicator
- Flood coolant pump with 2 nozzles
- Heavy-Duty auto-stop switch
- Centralized controls
- Hydraulic feed rate controls
- Quick set vise
- Ball bearing blade guides