



# MACHINE DATA SHEET

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

## MODEL G0869 10" 2 HP BENCHTOP TABLE SAW WITH RIVING KNIFE

### Product Dimensions:

Weight..... 65 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 28 x 37-1/2 x 20-1/2 in.  
Footprint (Length x Width)..... 20-1/2 x 27 in.

### Shipping Dimensions:

Type..... Cardboard Box  
Content..... Machine  
Weight..... 72 lbs.  
Length x Width x Height..... 31 x 30 x 17 in.  
Must Ship Upright..... Yes

### Electrical:

Power Requirement..... 120V, Single-Phase, 60 Hz  
Full-Load Current Rating..... 15A  
Minimum Circuit Size..... 20A  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 6 ft.  
Power Cord Gauge..... 14 AWG  
Plug Included..... Yes  
Included Plug Type..... 1-15  
Switch Type..... ON/OFF Push-Button

### Motors:

#### Main

Horsepower..... 2 HP  
Phase..... Single-Phase  
Amps..... 15A  
Speed..... 20,000 RPM  
Type..... Universal  
Power Transfer ..... Gearbox  
Bearings..... Sealed & Permanently Lubricated

### Main Specifications:

#### Main Information

Table Saw Type..... Benchtop  
Maximum Blade Diameter..... 10 in.  
Arbor Size..... 5/8 in.  
Arbor Speed..... 2,000 - 4,000 RPM  
Maximum Width of Dado..... 13/16 in.  
Blade Tilt Direction..... Left  
Max Blade Tilt..... 45 deg.  
Maximum Depth of Cut At 90 Degrees..... 3-1/8 in.  
Maximum Depth of Cut At 45 Degrees..... 2-1/4 in.  
Max Rip Right of Blade w/Included Fence & Rails..... 28 in.

**Additional Blade Information**

Included Blade Information.....	10" x 40T
Riving Knife/Spreader Thickness.....	0.091 in.
Required Blade Body Thickness.....	0.079 in.
Required Blade Kerf Thickness.....	0.118 in.
Rim Speed at Max Blade Diameter.....	10,500 FPM

**Table Information**

Floor to Table Height.....	13-3/4 in.
Table Size with Extension Wings Width.....	26-3/8 in.
Table Size with Extension Wings Depth.....	32-1/4 in.
Distance Front of Table to Center of Blade.....	12-1/4 in.
Distance Front of Table to Blade At Maximum Cut.....	7-1/2 in.
Main Table Size Thickness.....	1-1/2 in.

**Fence Information**

Fence Type.....	Aluminum
Fence Size Length.....	25-3/4 in.
Fence Size Width.....	1 in.
Fence Size Height.....	2-3/8 in.
Fence Rail Type.....	Aluminum
Fence Rail Length.....	26-3/8 in.
Fence Rail Width.....	1-1/2 in.
Fence Rail Height.....	1-1/4 in.

**Miter Gauge Information**

Miter Gauge Slot Type.....	T-Slot
Miter Gauge Slot Size Width.....	3/4 in.
Miter Gauge Slot Size Height.....	3/8 in.

**Construction**

Table.....	Aluminum
Cabinet.....	Steel Tube w/Cover
Trunnions.....	Aluminum
Rails.....	Aluminum
Miter Gauge Construction.....	Sheet Metal Body, Aluminum Bar
Guard.....	Steel and Clear Plastic
Arbor Bearings.....	Sealed & Permanently Lubricated

**Other Related Information**

Number of Dust Ports.....	1
Dust Port Size.....	2-1/2 in.
Compatible Mobile Base.....	G0871

**Other Specifications:**

Country of Origin .....	Taiwan
Warranty .....	1 Year
Approximate Assembly & Setup Time .....	15 Minutes
Serial Number Location .....	Machine ID Label
Sound Rating .....	92 dB
ISO 9001 Factory .....	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL) .....	Yes

**Features:**

- Built-In 4" Table Extension
- Only 7 Handwheel Turns for Min. to Max. Blade Elevation
- Quick-Release Blade Guard & Riving Knife
- Die-Cast Aluminum Table Insert
- Flip-Down Fence for Small/Thin Workpieces