



# MACHINE DATA SHEET

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

## MODEL G0941 10" 3 HP 220V CABINET TABLE SAW

### Product Dimensions:

Weight..... 474 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 75 x 44 x 42-1/2 in.  
Footprint (Length x Width)..... 23 x 21 in.

### Shipping Dimensions:

#### Carton #1

Type..... Wood Crate  
Content..... Machine  
Weight..... 483 lbs.  
Length x Width x Height..... 38 x 30 x 43 in.  
Must Ship Upright..... Yes

#### Carton #2

Type..... Wood Crate  
Content..... Rails  
Weight..... 80 lbs.  
Length x Width x Height..... 80 x 8 x 9 in.  
Must Ship Upright..... No

#### Carton #3

Type..... Cardboard Box  
Content..... Fence  
Weight..... 24 lbs.  
Length x Width x Height..... 44 x 18 x 9 in.  
Must Ship Upright..... No

### Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz  
Full-Load Current Rating..... 13A  
Minimum Circuit Size..... 15A  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 120 in.  
Power Cord Gauge..... 14 AWG  
Plug Included..... Yes  
Included Plug Type..... 6-15  
Switch Type..... ON/OFF Push Button Switch w/Large Shut-Off Paddle & Disabling Pin

### Motors:

#### Main

Horsepower..... 3 HP  
Phase..... Single-Phase  
Amps..... 13A  
Speed..... 3450 RPM  
Type..... TEFC Capacitor-Start Induction  
Power Transfer ..... Belt  
Bearings..... Shielded & Permanently Lubricated  
Centrifugal Switch/Contacts Type..... External

**Main Specifications:**

**Main Information**

Table Saw Type.....	Cabinet
Maximum Blade Diameter.....	10 in.
Arbor Size.....	5/8 in.
Arbor Speed.....	4000 RPM
Maximum Width of Dado.....	3/4 in.
Blade Tilt Direction.....	Left
Max Blade Tilt.....	45 deg.
Maximum Depth of Cut At 90 Degrees.....	3-3/16 in.
Maximum Depth of Cut At 45 Degrees.....	2-3/16 in.
Max Rip Right of Blade w/Included Fence & Rails.....	36 in.
Max Rip Left of Blade w/Included Fence & Rails.....	18 in.

**Additional Blade Information**

Included Blade Information.....	10" x 40T
Riving Knife/Spreader Thickness.....	0.090 in.
Required Blade Body Thickness.....	0.074 - 0.082 in.
Required Blade Kerf Thickness.....	0.114 - 0.122 in.
Rim Speed at Max Blade Diameter.....	10,500 FPM

**Table Information**

Floor to Table Height.....	35 in.
Table Size with Extension Wings Width.....	45-1/4 in.
Table Size with Extension Wings Depth.....	27 in.
Distance Front of Table to Center of Blade.....	14-7/8 in.
Distance Front of Table to Blade At Maximum Cut.....	10-5/16 in.
Main Table Size Thickness.....	1-1/2 in.

**Fence Information**

Fence Type.....	Camlock T-Shape w/Aluminum Face
Fence Size Length.....	40-1/4 in.
Fence Size Width.....	4-1/8 in.
Fence Size Height.....	2-1/2 in.
Fence Rail Type.....	Square Steel Tubing/Angle Iron
Fence Rail Length.....	75 in.
Fence Rail Width.....	3 in.
Fence Rail Height.....	2 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.....	Precision-Ground Cast Iron
Wings.....	Precision-Ground Cast Iron
Cabinet.....	Pre-Formed Steel
Trunnions.....	Cast Iron
Fence Assembly.....	Aluminum Extruded Body
Rails.....	Steel
Miter Gauge Construction.....	Aluminum Body with Steel Miter Bar
Guard.....	Steel and Clear Plastic
Body/Cabinet Paint Type/Finish.....	Powder Coated
Arbor Bearings.....	Sealed & Permanently Lubricated

**Other Related Information**

Number of Dust Ports.....	1
Dust Port Size.....	4 in.
Compatible Mobile Base.....	T28000

**Other Specifications:**

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

**Features:**

Quick-Release Blade Guard and Spreader  
Riving Knife Included  
Hinged Motor Cover  
4" Dust Port  
Comfortable Polished Chrome Handles  
Heavy-Duty Miter Gauge  
Smooth and Quiet Poly-V Serpentine Belt System  
Precision-Ground Cast-Iron Table  
Blade Angle Digital Readout  
Large Rail-Mounted Switch  
Included 10" x 40T Carbide-Tipped Blade