



# MACHINE DATA SHEET

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

## MODEL G0700 10" SLIDING TABLE SAW WITH SCORING BLADE ARBOR

### Product Dimensions:

Weight..... 473 lbs.  
 Width (side-to-side) x Depth (front-to-back) x Height..... 71 x 47 x 48 in.  
 Footprint (Length x Width)..... 27-1/2 x 25-1/2 in.  
 Space Required for Full Range of Movement (Width x Depth)..... 92-1/2 x 63 in.

### Shipping Dimensions:

Type..... Wood Crate  
 Content..... Machine  
 Weight..... 584 lbs.  
 Length x Width x Height..... 42 x 46 x 41 in.

### Electrical:

Power Requirement..... 230V, Single-Phase, 60 Hz  
 Full-Load Current Rating..... 19A  
 Minimum Circuit Size..... 30A  
 Connection Type..... Cord & Plug  
 Power Cord Included..... Yes  
 Power Cord Length..... 6 ft.  
 Power Cord Gauge..... 12 AWG  
 Plug Included..... Yes  
 Included Plug Type..... L6-30  
 Switch Type..... Magnetic Switch w/Overload Protection

### Motors:

#### Main

Horsepower..... 5 HP  
 Phase..... Single-Phase  
 Amps..... 19A  
 Speed..... 3450 RPM  
 Type..... TEFC Capacitor-Start Induction  
 Power Transfer ..... V-Belt Drive  
 Bearings..... Shielded & Permanently Lubricated  
 Centrifugal Switch/Contacts Type..... External

### Main Specifications:

#### Operation Information

Main Blade Size..... 10 in.  
 Main Blade Arbor Size..... 5/8 in.  
 Scoring Blade Size..... 3-1/8 in.  
 Scoring Blade Arbor Size..... 22 mm  
 Maximum Width of Dado..... 13/16 in.  
 Main Blade Tilt..... 0 – 45 deg.  
 Main Blade Speed..... 4000 RPM  
 Scoring Blade Tilt..... 0 – 45 deg.  
 Scoring Blade Speed..... 8000 RPM

**Cutting Capacities**

Max Depth of Cut At 90 Deg.....	3-1/8 in.
Max Depth of Cut At 45 Deg.....	2-1/4 in.
Rip Fence Max Cut Width.....	34 in.
Sliding Table w/Crosscut Fence Max Cut Width.....	27-1/2 in.
Sliding Table w/Crosscut Fence Max Cut Length.....	34 in.
Miter Fence Max Cut Width at 45 Deg.....	38 in.

**Table Information**

Table Size Length.....	27 in.
Table Size Width.....	14-3/4 in.
Table Size With Ext Wings Length.....	27 in.
Table Size With Ext Wings Width.....	39-3/4 in.
Sliding Table Length.....	39-3/8 in.
Sliding Table Width.....	12-1/4 in.

**Fence Information**

Crosscut Fence Type.....	Single Lever Locking, Extruded Aluminum
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**Construction Materials**

Table.....	Precision-Ground Cast Iron
Sliding Table.....	Aluminum
Cabinet.....	Steel
Rip Fence Rails.....	Hardened Steel
Guard.....	Plastic
Spindle Bearing Type.....	Lubricated & Permanently Sealed Ball Bearing
Cabinet Paint Type/Finish.....	Powder Coated

**Other Related Information**

No of Dust Ports.....	2
Dust Port Size.....	2-1/2, 4 in.

**Other Specifications:**

Country of Origin .....	Taiwan
Warranty .....	1 Year
Approximate Assembly & Setup Time .....	1 Hour
Serial Number Location .....	ID Label on Side of Machine
Sound Rating .....	80 dB
ISO 9001 Factory .....	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL) .....	Yes

**Features:**

- Blade guard with 2-1/2" dust port
- 4" main dust port
- Adjustable scoring blade
- Adjustable riving knife
- Single-lever locking miter fence