



# MACHINE DATA SHEET

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

## MODEL G0699 12" SLIDING TABLE SAW W/ SCORING

### Product Dimensions:

Weight..... 1219 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 139 x 133 x 45 in.  
Footprint (Length x Width)..... 74-1/2 x 35-1/2 in.

### Shipping Dimensions:

#### Carton #1

Type..... Wood  
Content..... Machine  
Weight..... 1236 lbs.  
Length x Width x Height..... 83 x 44. x 44 in.

#### Carton #2

Type..... Wood  
Content..... Sliding Table  
Weight..... 275 lbs.  
Length x Width x Height..... 132 x 20 x 18 in.

### Electrical:

Power Requirement..... 220V/440V, 3-Phase, 60 Hz  
Minimum Circuit Size..... 30A @220, 15A @ 440V  
Switch..... Magnetic with Thermal Overload Protection  
Switch Voltage..... 220V  
Plug Included..... No  
Recommended Plug/Outlet Type..... L15-30 at 220V, Hardwire Disconnect Switch at 440V

### Motors:

#### Scoring

Type..... TEFC Induction  
Horsepower..... 1 HP  
Voltage..... 220/440V  
Phase..... 3-Phase  
Amps..... 3A @220V, 1.5A @440  
Speed..... 3450  
Cycle..... 60 Hz  
Number of Speeds..... 1  
Power Transfer ..... Belt Drive  
Bearings..... Shielded and Permanently Sealed

#### Main

Type..... TEFC Induction  
Horsepower..... 7-1/2 HP  
Voltage..... 220/440V  
Prewired..... 220V  
Phase..... 3-Phase  
Amps..... 20A @220V, 10A @440V  
Speed..... 3450  
Cycle..... 60 Hz  
Number of Speeds..... 1  
Power Transfer ..... V-Belt  
Bearings..... Shielded and Permanently Sealed

**Main Specifications:**

**Operation Information**

Main Blade Size.....	12 in.
Main Arbor Size.....	1 in.
Scoring Blade Size.....	4-3/4 in. (120 mm)
Scoring Blade Arbor Size.....	20 mm
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.....	3-5/16 in.
Max Depth of Cut At 45 Deg.....	2-3/8 in.
Table With Rip Fence Max Cut Width.....	49-3/4 in.
Sliding Table With Cross Fence Max Cut Width.....	126 in.
Sliding Table With Cross Fence Max Cut Length.....	126 in.
Miter Fence Cut Width At 45 Deg.....	126 in.

**Table Information**

Floor To Table Height.....	36 in.
Table Size Length.....	21-1/2 in.
Table Size Width.....	35-1/4 in.
Table Size Thickness.....	3 in.
Table Size With Ext Wings Length.....	59 in.
Table Size With Ext Wings Width.....	68 in.
Table Size With Ext Wings Thickness.....	3 in.
Sliding Table Length.....	126 in.
Sliding Table Width.....	14 in.

**Fence Information**

Fence Size Length.....	73 in.
Fence Size Width.....	2-3/8 in.

**Construction Materials**

Table.....	Cast Iron
Sliding Table.....	Aluminum
Base.....	Cast Iron
Body Assembly.....	Steel
Cabinet.....	Steel
Trunnions.....	Cast Iron
Rollers.....	Steel
Fence Assembly.....	Extruded Aluminum & Cast Iron
Rails.....	Hardened Steel
Guard.....	Plastic
Spindle Bearing Type.....	Lubricated & Permanently Sealed Ball Bearing
Paint.....	Powder Coated

**Other Related Information**

No of Dust Ports.....	2
Dust Port Size.....	2-1/2, 5 in.

**Other Specifications:**

Country Of Origin .....	Taiwan
Warranty .....	1 Year
Serial Number Location .....	Machine ID Label on Side of Machine
Assembly Time .....	3 Hours
Sound Rating .....	82 dB

**Features:**

- Micro-adjustable rip fence
- Scoring blade for tear-out free cutting
- Sliding table on bearing guide system with hardened steel ways
- Aluminum alloy crosscut fence
- Miter fence with two swing stops for repetitive cutting
- Blade cover safety limit switch
- Adjustable riving knife