



# MACHINE DATA SHEET

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

## MODEL G0623X3 10" 7-1/2 HP 3-PHASE EXTREME-SERIES™ SLIDING TABLE SAW

### Product Dimensions:

Weight..... 533 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 76 x 124-3/4 x 46 in.  
Footprint (Length x Width)..... 60 x 28 in.

### Shipping Dimensions:

#### Carton #1

Type..... Wood Crate  
Content..... Machine  
Weight..... 556 lbs.  
Length x Width x Height..... 46 x 42 x 44 in.

#### Carton #2

Type..... Cardboard  
Content..... Stand  
Weight..... 114 lbs.  
Length x Width x Height..... 67 x 18-1/2 x 10 in.

### Electrical:

Power Requirement..... 220V or 440V, 3-Phase, 60 Hz  
Minimum Circuit Size..... 30A @ 220V, 15A @440V  
Switch..... Magnetic with Thermal Overload Protection  
Plug Included..... No  
Recommended Plug/Outlet Type..... L15-30 for 220V; Permanent Connection for 440V  
Voltage Conversion Kit..... Requires Part# G440VG0623X3  
Recommended Phase Converter..... G5845

### Motors:

#### Main

Type..... TEFC Induction  
Horsepower..... 7.5 HP  
Voltage..... 220V/440V  
Prewired..... 220V  
Phase..... 3-Phase  
Amps..... 20A @ 220V, 10A @ 44  
Speed..... 3450 RPM  
Cycle..... 60 Hz  
Number of Speeds..... 1  
Power Transfer ..... V-Belt Drive  
Bearings..... Sealed and Lubricated

**Main Specifications:**

**Operation Information**

Main Blade Size.....	10 in.
Main 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.
Table With Rip Fence Max Cut Width.....	33 in.
Sliding Table With Cross Fence Max Cut Width.....	78-1/2 in.
Sliding Table With Cross Fence Max Cut Length.....	63 in.
Miter Fence Cut Width At 45 Deg.....	63 in.

**Table Information**

Floor To Table Height.....	33-5/8 in.
Table Size Length.....	27 in.
Table Size Width.....	14-3/8 in.
Table Size Thickness.....	2 in.
Table Size With Ext Wings Length.....	47 in.
Table Size With Ext Wings Width.....	40 in.
Table Size With Ext Wings Thickness.....	2 in.
Sliding Table Length.....	63 in.
Sliding Table Width.....	12-1/4 in.
Sliding Table Thickness.....	3-1/2 in.
Sliding Table T Slot Top Width.....	5/8 in.
Sliding Table T Slot Height.....	1/2 in.
Sliding Table T Slot Bottom Width.....	1-1/4 in.

**Fence Information**

Fence Type.....	Extruded Aluminum
Fence Size Length.....	33-1/2 in.
Fence Size Width.....	2 in.
Fence Size Height.....	4-1/4 in.
Fence Stops.....	2

**Construction Materials**

Table.....	Cast Iron
Sliding Table.....	Aluminum
Base.....	Steel
Body Assembly.....	Steel
Cabinet.....	Steel
Trunnions.....	Cast Iron
Fence Assembly.....	Extruded Aluminum
Rails.....	Hardened Steel
Guard.....	Plastic
Spindle Bearing Type.....	Radial Ball Bearing 6004LLB
Paint.....	Powder Coating

**Other Related Information**

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

**Other Specifications:**

Country Of Origin ..... Taiwan  
Warranty ..... 1 Year  
Serial Number Location ..... Machine ID Label on Front of Machine  
Assembly Time ..... 1-1/2 hrs.

**Features:**

Blade Guard with 2-1/2" Dust Port  
4" Main Dust Port  
Adjustable Scoring Knife Kerf  
Adjustable Riving Knife  
Single Lever Locking Fence  
Dados Up To 13/16" Wide