



MACHINE DATA SHEET

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

MODEL G0623X 10" 5 HP 230V SLIDING TABLE SAW

Product Dimensions:

Weight..... 533 lbs.
 Width (side-to-side) x Depth (front-to-back) x Height..... 76 x 125 x 46 in.
 Footprint (Length x Width)..... 25-1/2 x 28 in.
 Space Required for Full Range of Movement (Width x Depth)..... 150 x 123 in.

Shipping Dimensions:

Carton #1

Type..... Wood Crate
 Content..... Machine
 Weight..... 570 lbs.
 Length x Width x Height..... 42 x 45 x 42 in.
 Must Ship Upright..... Yes

Carton #2

Type..... Cardboard Box
 Content..... Sliding Table
 Weight..... 118 lbs.
 Length x Width x Height..... 66 x 18 x 9 in.
 Must Ship Upright..... No

Electrical:

Power Requirement..... 230V, Single-Phase, 60 Hz
 Prewired Voltage..... 230V
 Full-Load Current Rating..... 19A
 Minimum Circuit Size..... 30A
 Connection Type..... Cord & Plug
 Power Cord Included..... No
 Recommended Power Cord..... "S"-Type, 3-Wire, 12 AWG, 300 VAC
 Plug Included..... No
 Recommended 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..... Sealed & 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.....	33 in.
Sliding Table w/Crosscut Fence Max Cut Width.....	78-1/2 in.
Sliding Table w/Crosscut Fence Max Cut Length.....	63 in.
Miter Fence Max 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

Crosscut Fence Type.....	Single Lever Locking, Extruded Aluminum
Crosscut Fence Size Length.....	33-1/2 in.
Crosscut Fence Size Width.....	2 in.
Crosscut Fence Size Height.....	4-1/4 in.
Crosscut Fence Number of Stops.....	2

Construction Materials

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

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
Approximate Assembly & Setup Time 1-1/2 Hours
Serial Number Location ID Label on Front of Machine
ISO 9001 Factory Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL) Yes

Features:

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