MACHINE DATA SHEET

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

MODEL G0623X 10" 5 HP 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
Dadoes Up To 13/16"