



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