



MACHINE DATA SHEET

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

MODEL G0696X 12" 5 HP 220V EXTREME SERIES TABLE SAW

Product Dimensions:

Weight..... 640 lbs.
 Width (side-to-side) x Depth (front-to-back) x Height..... 75 x 44 x 42-1/2 in.
 Footprint (Length x Width)..... 22-1/2 x 24 in.
 Space Required for Full Range of Movement (Width x Depth)..... 75 x 47 in

Shipping Dimensions:

Carton #1

Type..... Wood Crate
 Content..... Machine
 Weight..... 658 lbs.
 Length x Width x Height..... 41 x 34 x 41 in.
 Must Ship Upright..... Yes

Carton #2

Type..... Wood Crate
 Content..... Rails
 Weight..... 74 lbs.
 Length x Width x Height..... 80 x 6 x 8 in.
 Must Ship Upright..... No

Carton #3

Type..... Cardboard Box
 Content..... Fence
 Weight..... 24 lbs.
 Length x Width x Height..... 44 x 18 x 8 in.
 Must Ship Upright..... No

Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz
 Prewired Voltage..... 220V
 Full-Load Current Rating..... 24A
 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..... ON/OFF Push Button Switch w/Large Shut-Off Paddle & Padlock

Motors:

Main

Horsepower..... 5 HP
 Phase..... Single-Phase
 Amps..... 24A
 Speed..... 3600 RPM
 Type..... TEFC Capacitor-Start Induction
 Power Transfer Belt Drive
 Bearings..... Shielded & Permanently Lubricated
 Centrifugal Switch/Contacts Type..... External

Main Specifications:

Main Information

Table Saw Type.....	Cabinet
Maximum Standard Blade Diameter.....	12 in.
Arbor Size.....	1 in.
Arbor Speed.....	3600 RPM
Maximum Width of Dado.....	3/4 in.
Blade Tilt Direction.....	Left
Max Blade Tilt.....	45 deg.
Maximum Depth of Cut At 90 Degrees.....	4 in.
Maximum Depth of Cut At 45 Degrees.....	2-3/4 in.
Max Rip Right of Blade w/Included Fence & Rails.....	36 in.
Max Rip Left of Blade w/Included Fence & Rails.....	18 in.

Additional Blade Information

Included Blade Information.....	12" x 60T
Riving Knife/Spreader Thickness.....	0.090 in.
Required Blade Body Thickness.....	0.074 – 0.082 in.
Required Blade Kerf Thickness.....	0.114 – 0.122 in.
Rim Speed at Max Blade Diameter.....	11,300 FPM

Table Information

Floor to Table Height.....	35-3/4 in.
Table Size with Extension Wings Width.....	48-1/4 in.
Table Size with Extension Wings Depth.....	30-3/4 in.
Distance Front of Table to Center of Blade.....	17-1/4 in.
Distance Front of Table to Blade At Maximum Cut.....	11-1/2 in.
Main Table Size Thickness.....	2 in.

Fence Information

Fence Type.....	Camlock T-Shape w/Aluminum Face
Fence Size Length.....	46 in.
Fence Size Width.....	16 in.
Fence Size Height.....	5 in.
Fence Rail Type.....	Square Steel Tubing/Angle Iron
Fence Rail Length.....	74-3/4 in.
Fence Rail Width.....	3 in.
Fence Rail Height.....	2 in.

Miter Gauge Information

Miter Gauge Slot Type.....	T-Slot
Miter Gauge Slot Size Width.....	3/4 in.
Miter Gauge Slot Size Height.....	3/8 in.

Construction

Table.....	Precision-Ground Cast Iron
Wings.....	Precision-Ground Cast Iron
Cabinet.....	Pre-Formed Steel
Trunnions.....	Cast Iron
Fence Assembly.....	Aluminum Extruded Body
Rails.....	Steel
Miter Gauge Construction.....	Aluminum Body/Steel Miter Bar
Guard.....	Steel and Clear Plastic
Body/Cabinet Paint Type/Finish.....	Powder Coated
Arbor Bearings.....	Sealed & Permanently Lubricated

Other Related Information

Number of Dust Ports.....	1
Dust Port Size.....	4 in.
Compatible Mobile Base.....	D2057A

Other Specifications:

Country of Origin Taiwan
Warranty 1 Year
Approximate Assembly & Setup Time 1 Hour
Serial Number Location ID Label
ISO 9001 Factory Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL) Yes

Features:

Quick-Release Blade Guard and Spreader
Riving Knife Included
Hinged Motor Cover
4" Dust Port
Comfortable Polished Chrome Handles
Heavy-Duty Miter Gauge
Smooth and Quiet Poly-V Serpentine Belt System
Precision-Ground Cast-Iron Table
Blade Angle Digital Readout
Large Rail-Mounted Switch
Included 12 x 60T Carbide-Tipped Blade