



MACHINE DATA SHEET

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

MODEL G0606X1 12" EXTREME TABLE SAW, 3-PHASE

Product Dimensions:

Weight..... 715 lbs.
 Width (side-to-side) x Depth (front-to-back) x Height..... 91 x 93 x 42-1/2 in.
 Footprint (Length x Width)..... 22-1/2 x 24 in.

Shipping Dimensions:

Carton #1

Type..... Wood Case
 Content..... Cabinet
 Weight..... 613 lbs.
 Length x Width x Height..... 40 x 34 x 48 in.

Carton #2

Type..... Wood Case
 Content..... Front/Rear Rail
 Weight..... 92 lbs.
 Length x Width x Height..... 97 x 8 x 9 in.

Carton #3

Type..... Cardboard
 Content..... Fence
 Weight..... 24 lbs.
 Length x Width x Height..... 44 x 18 x 9 in.

Carton #4

Type..... Cardboard
 Content..... Front Extension Table and Outfeed Table
 Weight..... 132 lbs.
 Length x Width x Height..... 44 x 32 x 11 in.

Electrical:

Power Requirement..... 220V or 440V, 3-Phase, 60Hz
 Minimum Circuit Size..... 30A@220V / 15A@440V
 Switch..... ON/OFF Switch w/Emergency STOP Paddle & Anti-Start Safety Pin
 Switch Voltage..... 220V/440V
 Cord Length..... 10 ft.
 Cord Gauge..... 12 gauge
 Recommended Plug/Outlet Type..... L15-30 @ 220V; Hardwire w/Locking Switch @ 440V

Motors:

Main

Type..... TEFC Induction
 Horsepower..... 7.5 HP
 Voltage..... 220V/440V
 Prewired..... 220V
 Phase..... 3-Phase
 Amps..... 19.5/10A
 Speed..... 3450 RPM
 Cycle..... 60 Hz
 Number of Speeds..... 1
 Power Transfer Serpentine Belt Drive
 Bearings..... Shielded and Permanently Sealed

Main Specifications:

Blade Information

Maximum Blade Diameter.....	12 in.
Riving Knife/Spreader Thickness.....	0.09 in. (2.3mm)
Required Blade Body Thickness.....	0.074-0.082 in. (1.9-2.1mm)
Required Blade Kerf Thickness.....	0.114-0.122 in. (2.9-3.1mm)
Maximum Width of Dado.....	3/4 in.
Blade Tilt.....	Left 0-45 deg.
Arbor Size.....	1 in.
Arbor Speed.....	3600 RPM
Arbor Bearings.....	Sealed and Lubricated
Rim Speed.....	11,310 FPM

Cutting Capacities

Maximum Depth of Cut At 90 Degrees.....	4 in.
Maximum Depth of Cut At 45 Degrees.....	2-3/4 in.
Maximum Rip To Right of Blade-Standard Rails.....	52 in.
Maximum Rip To Left of Blade.....	18 in.

Table Information

Table Size Width.....	30-3/4 in.
Table Size Depth.....	30-3/4 in.
Table Size Thickness.....	1-15/16 in.
Table Size With Extension Wings Width.....	78-3/4 in.
Table Size With Extension Wings Depth.....	30-3/4 in.
Table Size With Extension Wings Thickness.....	1-15/16 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.

Fence Information

Fence Type.....	T-Shape
Fence Size Length.....	45-7/8 in.
Fence Size Width.....	15-7/8 in.
Fence Size Height.....	5 in.
Fence Rail Type.....	Tube/Angle Iron
Fence Rail Length.....	91-1/2 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

Type.....	Cabinet
Table.....	Precision-Ground Cast Iron
Wings.....	Precision-Ground Cast Iron
Cabinet.....	Pre-Formed Steel
Trunnions.....	Cast Iron
Base.....	Pre-Formed Steel
Body Assembly.....	Pre-Formed Steel
Fence Assembly.....	Aluminum Extruded Body
Rails.....	Steel
Miter Gauge Construction.....	Aluminum Body/Steel Miter Bar
Guard.....	Steel

Other Related Information

Paint.....	Powder Coated
Number of Dust Ports.....	1
Dust Port Size.....	4 in.

Other Specifications:

Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location Cabinet
Customer Assembly & Setup Time 1 Hour

Features:

- Blade Angle Digital Readout
- Large Rail Mounted Switch
- Heavy Duty Legs
- Riving Knife Included
- Hinged Motor Cover
- Comfortable Polished Chrome Handles
- Outfeed and Extension Tables w/Storage Shelves
- Quick-Release Blade Guard and Spreader