



MACHINE DATA SHEET

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

MODEL G0605X1 12" EXTREME TABLE SAW-5HP 1 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..... Solid Wood Crate
Content..... Machine
Weight..... 600 lbs.
Length x Width x Height..... 41 x 34 x 42 in.

Carton #2

Type..... Solid Wood Crate
Content..... Rails
Weight..... 88 lbs.
Length x Width x Height..... 96 x 6 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..... Extension Tables
Weight..... 142 lbs.
Length x Width x Height..... 44 x 32 x 12 in.

Electrical:

Power Requirement..... 220V, Single-Phase, 60Hz
Minimum Circuit Size..... 30 amp
Cord Length..... 10 ft.
Cord Gauge..... 12 gauge
Plug Included..... No
Recommended Plug/Outlet Type..... L6-30

Motors:

Main

Type..... TEFC Induction
Horsepower..... 5 HP
Voltage..... 220V
Phase..... Single
Amps..... 18A
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.....	Deluxe 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.....	T-Shape, Front Locking, Aluminum Extruded Body
Rails.....	Steel
Guard.....	Aluminum

Other Related Information

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

Other Specifications:

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

Features:

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