



MACHINE DATA SHEET

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

MODEL G0771Z 10" 2 HP 120V HYBRID TABLE SAW WITH T-SHAPED FENCE

Product Dimensions:

Weight..... 286 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 64 x 40-1/4 x 36 in.
Footprint (Length x Width)..... 21 x 19-1/2 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard Box on Wood Skids
Content..... Machine
Weight..... 330 lbs.
Length x Width x Height..... 39 x 29 x 30 in.
Must Ship Upright..... Yes

Carton #2

Type..... Cardboard Box
Content..... Fence
Weight..... 41 lbs.
Length x Width x Height..... 66 x 16 x 6 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 120V or 240V, Single-Phase, 60 Hz
Prewired Voltage..... 120V
Full-Load Current Rating..... 15A at 120V, 7.5A at 240V
Minimum Circuit Size..... 20A at 120V, 15A at 240V
Connection Type..... Cord and Plug
Power Cord Included..... Yes
Power Cord Length..... 6 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 5-15 for 120V
Recommended Plug Type..... 6-15 for 240V
Switch Type..... Toggle ON/OFF Switch with Stop Plate

Motors:

Main

Horsepower..... 2 HP
Phase..... Single-Phase
Amps..... 15A/7.5A
Speed..... 3450 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Belt Drive
Bearings..... Sealed & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

Main Information

Table Saw Type.....	Hybrid
Maximum Blade Diameter.....	10 in.
Arbor Size.....	5/8 in.
Arbor Speed.....	3450 RPM
Maximum Width of Dado.....	13/16 in.
Blade Tilt Direction.....	Left
Max Blade Tilt.....	45 deg.
Maximum Depth of Cut At 90 Degrees.....	3-1/8 in.
Maximum Depth of Cut At 45 Degrees.....	2-1/4 in.
Max Rip Right of Blade w/Included Fence & Rails.....	31 in.
Max Rip Left of Blade w/Included Fence & Rails.....	16-3/4 in.

Additional Blade Information

Included Blade Information.....	10" x 40T
Riving Knife/Spreader Thickness.....	0.090 in.
Required Blade Body Thickness.....	0.060 – 0.086 in.
Required Blade Kerf Thickness.....	0.094 – 0.126 in.
Rim Speed at Max Blade Diameter.....	9025 FPM

Table Information

Floor to Table Height.....	35-3/8 in.
Table Size with Extension Wings Width.....	40-1/2 in.
Table Size with Extension Wings Depth.....	27 in.
Distance Front of Table to Center of Blade.....	15-1/2 in.
Distance Front of Table to Blade At Maximum Cut.....	11-1/2 in.
Main Table Size Thickness.....	1-5/8 in.

Fence Information

Fence Type.....	Camlock T-Shape w/Aluminum Face
Fence Size Length.....	35-3/4 in.
Fence Size Width.....	3-1/8 in.
Fence Size Height.....	2-7/16 in.
Fence Rail Type.....	Extruded Aluminum
Fence Rail Length.....	64 in.
Fence Rail Width.....	3-1/8 in.
Fence Rail Height.....	2-1/4 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
Rails.....	Aluminum
Miter Gauge Construction.....	Aluminum
Guard.....	Aluminum and Plastic
Body/Cabinet Paint Type/Finish.....	Powder Coated
Arbor Bearings.....	Sealed and 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 on Cabinet
Sound Rating 85 dB
ISO 9001 Factory Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL) Yes

Features:

Cast-Iron Table and Extension Wing
Cast-Iron Trunnions
Easy Lift-Off, Front Locking Fence with T-Slots
Quick-Release Blade Guide Assembly
4" Dust Port
T-Slot Miter Gauge
Included 10" x 40T Blade