



MACHINE DATA SHEET

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

MODEL G0661 10" 2 HP CONTRACTOR STYLE TABLE SAW WITH RIVING KNIFE

Product Dimensions:

Weight..... 292 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 66 x 40 x 40-1/2 in.
Footprint (Length x Width)..... 26-1/4 x 26 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard Box
Content..... Machine
Weight..... 286 lbs.
Length x Width x Height..... 33 x 31 x 22 in.
Must Ship Upright..... Yes

Carton #2

Type..... Cardboard Box
Content..... Fence
Weight..... 18 lbs.
Length x Width x Height..... 38 x 17 x 8 in.
Must Ship Upright..... No

Carton #3

Type..... Cardboard Box
Content..... Rails
Weight..... 34 lbs.
Length x Width x Height..... 71 x 4 x 4 in.
Must Ship Upright..... No

Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 16A at 110V, 8A at 220V
Minimum Circuit Size..... 20A at 110V, 15A at 220V
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 10 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 6-15 for 220V
Recommended Plug Type..... 5-20 for 110V
Switch Type..... ON/OFF Push Button Switch w/Large Shut-Off Paddle & Padlock

Motors:

Main

Horsepower.....	2 HP
Phase.....	Single-Phase
Amps.....	16A/8A
Speed.....	3450 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.....	Contractor
Maximum Standard Blade Diameter.....	10 in.
Arbor Size.....	5/8 in.
Arbor Speed.....	4200 RPM
Maximum Width of Dado.....	3/4 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.....	36 in.
Max Rip Left of Blade w/Included Fence & Rails.....	12 in.

Additional Blade Information

Included Blade Information.....	10" x 40T
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.....	11,000 FPM

Table Information

Floor to Table Height.....	35-3/8 in.
Table Size with Extension Wings Width.....	44 in.
Table Size with Extension Wings Depth.....	27 in.
Distance Front of Table to Center of Blade.....	16 in.
Distance Front of Table to Blade At Maximum Cut.....	11-1/8 in.
Main Table Size Thickness.....	1-1/2 in.

Fence Information

Fence Type.....	Camlock T-Shape w/Aluminum Face
Fence Size Length.....	33-1/4 in.
Fence Size Width.....	3-1/8 in.
Fence Size Height.....	2-9/16 in.
Fence Rail Type.....	Square Steel Tubing/Angle Iron
Fence Rail Length.....	66 in.
Fence Rail Width.....	2 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
Trunnions.....	Cast Iron
Body Assembly.....	Pre-Formed Steel
Fence Assembly.....	Steel with Aluminum Side Plates
Rails.....	Steel
Miter Gauge Construction.....	Aluminum with Steel 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.....	2-1/2 in.
Max Rip Right of Blade w/Optional Long Rails.....	36 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
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	Yes

Features:

- Quick-Release Blade Guard and Spreader
- Quick Release Riving Knife
- Hinged Motor Cover
- 2-1/2" Dust Port
- Chromed Handwheels
- Aluminum Miter Gauge with Steel Bar
- Ribbed Belt
- Precision-Ground Cast-Iron Table and Wings with Beveled Edge
- All Machined Cast-Iron Internal Structure
- Cast-Iron Trunnions
- Powder Coated Paint
- Camlock T-Shaped Fence with Aluminum Fence
- Easy Lift Off Fence
- Blade Height Adjustment Travels on Vertical Posts
- Extension Rails Available to Rip 36" Wide
- Lower Half of Blade Encapsulated in Dust Shroud for Optimum Dust Extraction
- Rail-Mounted Switch
- Inboard and Outboard Arbor Bearings
- Zero Insert and Dado Table Inserts Included
- Included 10" Carbide-Tipped Blade