



MACHINE DATA SHEET

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

MODEL G0444Z 10" TABLE SAW 2 HP SINGLE-PHASE 220V W/ CAST WINGS

Product Dimensions:

Weight..... 283 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 27 x 20-1/8 x 35 in.
Footprint (Length x Width)..... 25-1/2 x 21 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard
Content..... Machine
Weight..... 262 lbs.
Length x Width x Height..... 36 x 23 x 18 in.

Carton #2

Type..... Cardboard
Content..... Fence
Weight..... 57 lbs.
Length x Width x Height..... 61 x 18 x 7 in.

Electrical:

Minimum Circuit Size..... 25 amps at 110V, 15 amps at 220V
Switch..... On/Off Push Button
Switch Voltage..... 110/220V
Cord Length..... 10-1/2 ft.
Cord Gauge..... 12 gauge
Plug Included..... No

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 2 HP
Voltage..... 110/220V
Prewired..... 220V
Phase..... Single
Amps..... 24/12A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Belt Drive
Bearings..... Shielded and Lubricated

Main Specifications:

Blade Information

Maximum Blade Diameter.....	10 in.
Maximum Width of Dado.....	13/16 in.
Blade Tilt.....	Right 0-45 deg.
Arbor Size.....	5/8 in.
Arbor Speed.....	4200 RPM
Arbor Bearings.....	Sealed and Permanently Lubricated
Rim Speed.....	11000 FPM

Cutting Capacities

Maximum Depth of Cut At 90 Degrees.....	3-1/8 in.
Maximum Depth of Cut At 45 Degrees.....	2-1/8 in.
Maximum Rip To Right of Blade-Standard Rails.....	30 in.
Maximum Rip To Right of Blade-Optional Long Rails.....	30 in.
Maximum Rip To Left of Blade.....	10-1/2 in.

Table Information

Floor To Table Height.....	35-1/4 in.
Table Size Width.....	27 in.
Table Size Depth.....	20-1/8 in.
Table Size Thickness.....	1-9/16 in.
Table Size With Extension Wings Width.....	27 in.
Table Size With Extension Wings Depth.....	39-5/8 in.
Table Size With Extension Wings Thickness.....	1-9/16 in.
Distance Front of Table To Center Of Blade.....	16 in.
Distance Front of Table To Blade At Maximum Cut.....	11 in.

Fence Information

Fence Type.....	SHOP FOX Aluma-Classic
Fence Size Length.....	42-1/2 in.
Fence Size Width.....	3-15/16 in.
Fence Size Height.....	2-7/16 in.
Fence Rail Type.....	Angle Iron/Square Tubing
Fence Rail Length.....	57 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

Type.....	Contractor
Table.....	Precision Ground Cast Iron
Wings.....	Precision Ground Cast Iron
Trunnions.....	Cast Iron
Base.....	Pre-Formed Steel
Body Assembly.....	Pre-Formed Steel
Fence Assembly.....	Steel with Aluminum Side Plates
Rails.....	Angle Iron
Miter Gauge Construction.....	Cast Iron with Steel Bar
Guard.....	Steel and Clear Plastic

Other Related Information

Paint..... Powder Coated
Number of Dust Ports..... 1
Dust Port Size..... 4 in.
Optional Long Rails..... H5744
Mobile Base..... G7314Z

Other Specifications:

ISO 9001 Factory Yes
Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location Data Label on Front of Cabinet
Customer Assembly & Setup Time 1-1/2 hours

Features:

- Aluma-Classic Fence Lifts Off Instantly
- Extension Rails Available to Rip 50" Wide
- Includes Regular as well as Dado Blade Inserts
- Precision Ground Cast Iron Table with Beveled Edge
- Precision Machined Cast Iron Motor Pulley for Reduced Vibration
- All Machined Cast Iron Internal Structure
- Precision Ground Cast Iron Wings
- Clear Plastic Guard with Steel Splitter
- Inboard and Outboard Arbor Bearings
- Powder Coated Paint