



MACHINE DATA SHEET

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

MODEL G7210 14" TABLE SAW PRO-CABINET-STYLE 7-1/2 HP 3-PHASE

Product Dimensions:

Weight..... 1000 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 82 x 47 x 42 in.
Footprint (Length x Width)..... 31 x 27-1/2 in.

Shipping Dimensions:

Carton #1

Type..... Wood Crate
Content..... Machine
Weight..... 860 lbs.
Length x Width x Height..... 37 x 44 x 43 in.

Carton #2

Type..... Cardboard
Content..... Fence
Weight..... 28 lbs.
Length x Width x Height..... 51 x 18 x 5 in.

Carton #3

Type..... Cardboard
Content..... Rails
Weight..... 43 lbs.
Length x Width x Height..... 78 x 3 x 3 in.

Electrical:

Minimum Circuit Size..... 30 amp
Switch..... Magnetic With Thermal Overload Protector
Switch Voltage..... 220V
Plug Included..... No
Voltage Conversion Kit..... P7210154
Recommended Phase Converter..... G5845

Motors:

Main

Type..... TEFC Induction
Horsepower..... 7-1/2 HP
Voltage..... 220/440V
Prewired..... 220V
Phase..... Three
Amps..... 26A
Speed..... 2860 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Quadruple Belt Drive
Bearings..... Shielded and Lubricated

Main Specifications:

Blade Information

Maximum Blade Diameter.....	14 in.
Maximum Width of Dado.....	13/16 in.
Blade Tilt.....	Right 0-45 deg.
Arbor Size.....	5/8, 1 in.
Arbor Speed.....	3850 RPM
Arbor Bearings.....	Shielded and Lubricated
Rim Speed.....	14110 SFPM

Cutting Capacities

Maximum Depth of Cut At 90 Degrees.....	5 in.
Maximum Depth of Cut At 45 Degrees.....	3-9/16 in.
Maximum Rip To Right of Blade-Standard.....	50-3/4 in.
Maximum Rip To Right of Blade-Optional.....	50 in.
Maximum Rip To Left of Blade.....	9-3/16 in.

Table Information

Floor To Table Height.....	35-1/2 in.
Table Size Width.....	28 in.
Table Size Depth.....	38 in.
Table Size Thickness.....	2 in.
Table Size With Extension Wings Width.....	48-1/2 in.
Table Size With Extension Wings Depth.....	38 in.
Table Size With Extension Wings Thickness.....	2 in.
Distance Front of Table To Center Of Blade.....	22-1/2 in.
Distance Front of Table To Blade At Maximum Cut.....	15-1/2 in.

Fence Information

Fence Type.....	Single Lever, Front Locking, Extruded Aluminum Sides
Fence Size Length.....	47-1/4 in.
Fence Size Width.....	3-3/8 in.
Fence Size Height.....	2-1/2 in.
Fence Rail Type.....	Square Tubing
Fence Rail Length.....	77-3/8 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.....	63/64 in.
Miter Gauge Slot Size Height.....	1/2 in.

Construction

Type.....	Cabinet
Table.....	Precision Ground Cast Iron
Wings.....	Precision Ground Cast Iron
Cabinet.....	Pre-Formed Steel
Trunnions.....	Cast Iron
Body Assembly.....	Pre-Formed Steel
Fence Assembly.....	Extruded Aluminum
Rails.....	Angle Iron Square Tubing
Miter Gauge.....	Cast Iron
Guard.....	Clear Plastic

Other Related Information

Paint.....	Powder Coated
Number of Dust Ports.....	1
Dust Port Size.....	4 in.
Mobile Base.....	G7315Z

Other Specifications:

Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location ID Label On Front of Cabinet
Assembly Time 1-1/2 hours

Features:

- Inboard and Outboard Arbor Bearings
- Integral Dust Chute
- Large Handwheels
- Precision Ground Cast Iron Table with Beveled Edge
- Safety guard
- Clear Plastic Guard with Steel Splitter
- All Machined Cast Iron Internal Structure
- Precision Ground Cast Iron Wings
- 5/8" and 1" Quick Change Arbors