MACHINE DATA SHEET

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

MODEL G0764Z 14" 10 HP 3-PHASE SLIDING TABLE SAW WITH 124" CUTTING CAPACITY

Product Dimensions:

Weight..... 1410 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 133 x 202 x 65 in.
Footprint (Length x Width)..... 74-1/2 x 35-1/2 in.
Space Required for Full Range of Movement (Width x Depth)..... 279 x 203 in.

Shipping Dimensions:

Carton #1

Type..... Wood Crate
Content..... Machine
Weight..... 1397 lbs.
Length x Width x Height..... 83 x 45 x 44 in.
Must Ship Upright..... Yes

Carton #2

Type..... Wood Crate
Content..... Sliding Table
Weight..... 246 lbs.
Length x Width x Height..... 130 x 17 x 9 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 220V or 440V, 3-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 29.2A at 220V, 14.6A at 440V
Minimum Circuit Size..... 40A at 220V, 20A at 440V
Connection Type..... Permanent (Hardwire to Shutoff Switch)
Switch Type..... Magnetic w/Thermal Overload Protection
Voltage Conversion Kit..... P0764Z1814 for 440V
Recommended Phase Converter..... G7978

Motors:

Main

Horsepower..... 10 HP
Phase..... 3-Phase
Amps..... 26A at 220V, 13A at 440V
Speed..... 3450 RPM
Type..... TEFC Induction
Power Transfer ..... Belt Drive
Bearings..... Sealed & Permanently Lubricated

Scoring Blade

Horsepower..... 1 HP
Phase..... 3-Phase
Amps..... 3.2A at 220V, 1.6A at 440V
Speed..... 3450 RPM
Type..... TEFC Induction
Power Transfer ..... Belt Drive
Bearings..... Sealed & Permanently Lubricated

Main Specifications:

Operation Information

Main Blade Size	14 in.
Main Blade Arbor Size	1 in.
Scoring Blade Size	4-3/4 in.
Scoring Blade Arbor Size	20 mm
Main Blade Tilt	0 – 45 deg.
Main Blade Speed	3000, 4000, 5000 RPM
Scoring Blade Tilt	0 – 45 deg.
Scoring Blade Speed	8000 RPM

Cutting Capacities

Max Depth of Cut At 90 Deg	4-1/8 in.
Max Depth of Cut At 45 Deg	2-7/8 in.
Rip Fence Max Cut Width	51-1/4 in.
Sliding Table w/Crosscut Fence Max Cut Width	134 in.
Sliding Table w/Crosscut Fence Max Cut Length	124 in.
Miter Fence Max Cut Width at 45 Deg	126 in.

Table Information

Floor To Table Height	34-1/2 in.
Table Size Length	39-1/2 in.
Table Size Width	21-1/2 in.
Table Size Thickness	2-5/16 in.
Table Size With Ext Wings Length	35-1/4 in.
Table Size With Ext Wings Width	59-1/8 in.
Table Size With Ext Wings Thickness	2-1/2 in.
Sliding Table Length	126 in.
Sliding Table Width	14 in.
Sliding Table Thickness	6-3/4 in.
Sliding Table T-Slot Top Width	5/8 in.
Sliding Table T-Slot Height	5/8 in.
Sliding Table T-Slot Bottom Width	1-1/2 in.

Fence Information

Crosscut Fence Type	Extruded Aluminum
Crosscut Fence Size Length	73 in.
Crosscut Fence Size Width	2-3/8 in.
Crosscut Fence Size Height	2-3/8 in.
Crosscut Fence Number of Stops	2
Rip Fence Type	Single Lever Locking
Rip Fence Size Length	39-3/8 in.
Rip Fence Size Width	2 in.
Rip Fence Size Height	3-1/2 in.

Construction Materials

Table	Cast Iron
Cabinet	Steeel
Rip Fence Rails	Chromed Steel
Guard	Sheet Steel and Plastic
Spindle Bearing Type	Sealed & Permanently Lubricated
Cabinet Paint Type/Finish	Powder Coated

Other Related Information

No of Dust Ports	2
Dust Port Size	4, 5 in.

Other Specifications:

Country of Origin ..... Taiwan
Warranty ..... 1 Year
Approximate Assembly & Setup Time ..... 3 Hours
Serial Number Location ..... ID Label on Side of Machine
ISO 9001 Factory ..... Yes

Features:

Micro-Adjustable Rip Fence
Scoring Saw Blade for Tear-Out Free Cutting
Sliding Table on Steel Ball Guide System with Heat-Treated Steel Ways
Alloy Crosscut Fence for Miter Cutting 45 Deg. Right and Left
Miter Fence with Two Swing Stops for Repetitive Cutting
Adjustable Riving Knife
Overhead Blade Guard with Built-In Dust Port
Safety Limit Switch for Blade Cover