MACHINE DATA SHEET

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

MODEL G0524
STRAIGHT LINE RIP SAW

Product Dimensions:

Weight	1980 lbs.
Width (side-to-side) x Depth (front-to-back) x Height	43-1/2 x 61-1/2 x 80-1/2 in.
Footprint (Length x Width)	35 x 35 in.

Shipping Dimensions:

Type	Wood Crate
Content	Machine
Weight	2243 lbs.
Length x Width x Height	59 x 46 x 64 in.
Must Ship Upright	Yes

Electrical:

Power Requirement	220V or 440V, 3-Phase, 60 Hz
Pre-Wired Voltage	220V
Full-Load Current Rating	48.2A at 220V, 24.1A at 440V
Minimum Circuit Size	70A at 220V, 35A at 440V
Connection Type	Permanent (Hardwire to Shutoff Switch)
Switch Type	Control Panel w/Magnetic Switch Protection
Voltage Conversion Kit	P0524067 for 440V
Recommended Phase Converter	G7979

Motors:

Main

Type	TEFC Induction
Horsepower	15 HP
Phase	3-Phase
Amps	42A/21A
Speed	1720 RPM
Power Transfer	V-Belt Drive
Bearings	Shielded & Permanently Lubricated

Feed

Type	TEFC Induction
Horsepower	2 HP
Phase	3-Phase
Amps	6.2A/3.1A
Speed	1720 RPM
Power Transfer	V-Belt Drive
Bearings	Shielded & Permanently Lubricated

Main Specifications:

Operation Information

Max Blade Diameter	10 – 12 in.
Max Cutting Height	3-7/8 in.
Max Cutting Height w/Auxiliary Rollers	2-1/4 in.
Max Width of Cut	18 in.
Max Distance Blade to Column	18 in.
Min Length of Cut w/Auxiliary Hold-Down Roller Kit	8 in.
Arbor Size	1 in.
Spindle Speed	4500 RPM
Feed Speed	30 – 112 RPM

Construction

Table	Precision Machined Steel
Cabinet	Steel
Rails	Hardened & Precision-Ground Steel
Anti-Kickback Fingers	Steel
Spindle Bearings	Steel
Blade Guard	Pre-Formed Steel
Fence	Precision Machined Cast-Iron Body

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	15 Minutes
Serial Number Location	Machine ID Label
ISO 9001 Factory	No
Certified by a Nationally Recognized Testing Laboratory (NRTL)	No

Features:

Extra-Long Infeed Table and Rip Fence for Handling Large Workpieces
Includes Auxiliary Hold-Down Roller Kit
Variable Feed Conveyor
4 Heavy-Duty Pressure Rollers
Adjustable Automatic Conveyor Track Lubrication System
Convenient and Easy-to-Reach Control Panel
Double Row of Anti-Kickback Fingers
Dual Bearing Driveline for Conveyor Table
Dual Spindle Elevation Lock
Exclusive 6" Wide Chain Feeding Conveyor Table for Smooth Operation