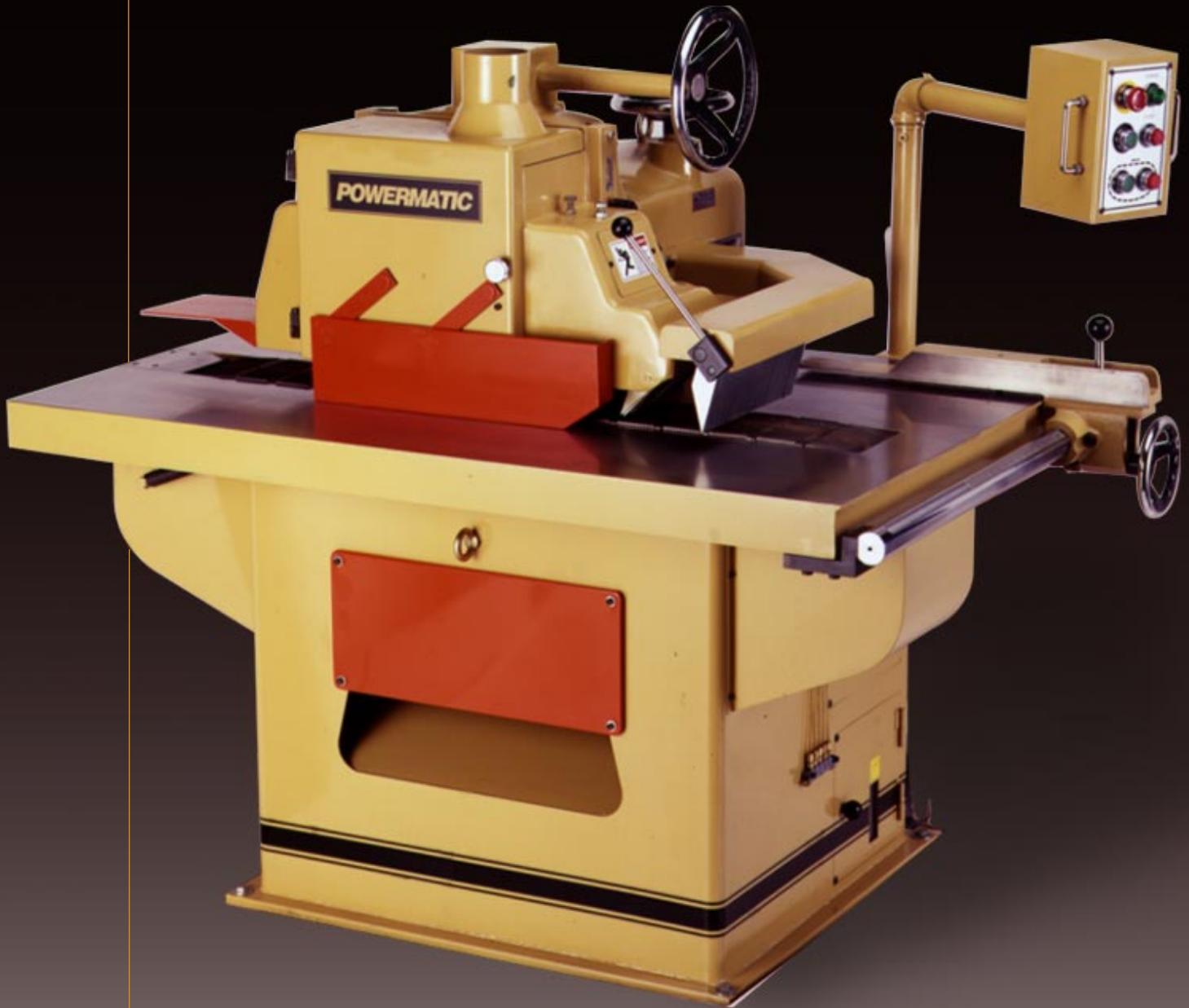


SLR12 Straight Line Rip Saw

Fast, accurate and easy to use. The new Straight Line Rip Saw from Powermatic will fit your production needs.



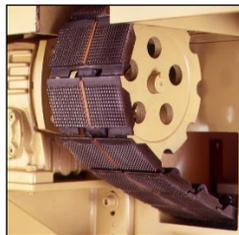
The Gold Standard Since 1921. **POWERMATIC**

SLR12

Straight Line Rip Saw

Face frames, long runs or full production, the new SLR12 Straight Line Rip Saw has every job covered. Powered by a 15 HP main motor, this saw has the capacity for virtually any job. The 12" main blade mounts on a high-alloy, heat-treated arbor that is precision ground and dynamically balanced for maximum stability and long durability. ■ The caterpillar feed chain blocks are constructed of special grade cast iron that is heat treated and precision machined. The track travels on hardened "V" way guides insuring rigidity and accuracy. A full brush cleaning system with auto-oiler and shut off gives the conveyor a long service life. All of this is driven by a 2HP feed motor with variable speed to perfectly match the feed rates with your production and finish requirements. ■ A series of five stock hold downs keep each work piece flat and straight throughout the cutting cycle and dual anti-kickback devices help to prevent discharge of the work pieces. The heavy-duty precision Rip Fence travels on a solid steel guide rail and is micro adjustable for fast accurate set-up. ■ Controls for rip width, cutting depth, main and feed motors are all mounted up-front for fast job changes. The large cast iron table surface supports any size stock and the efficient dust collection port insures a clean work area. From the kiln or cutting glue line, get your production up and running today with the new SLR12 from Powermatic.

FEATURE	BENEFIT
Full cast iron construction	Solid platform for the machine eliminates vibration and insures accuracy
15 HP Main Motor 2 HP Feed Motor	Accommodates any size job
Five stock hold-downs with dual anti-kickback devices	Keeps the work piece where it belongs, insures positive feed with glue line accuracy
Variable feed speeds	Matches your job requirements quickly
Auto-oiler with shut off For conveyor chain	Insures long trouble-free service life
Large 18" rip and 3 ³ / ₈ " depth of cut capacities	Can handle any size job



Caterpillar feed blocks constructed of special grade cast iron are heat-treated and travel on special hardened and ground "V" ways. Auto oiler with shut off insures long trouble-free conveyor life. Variable feed speeds make it easy to get optimum feed/finish ratio.



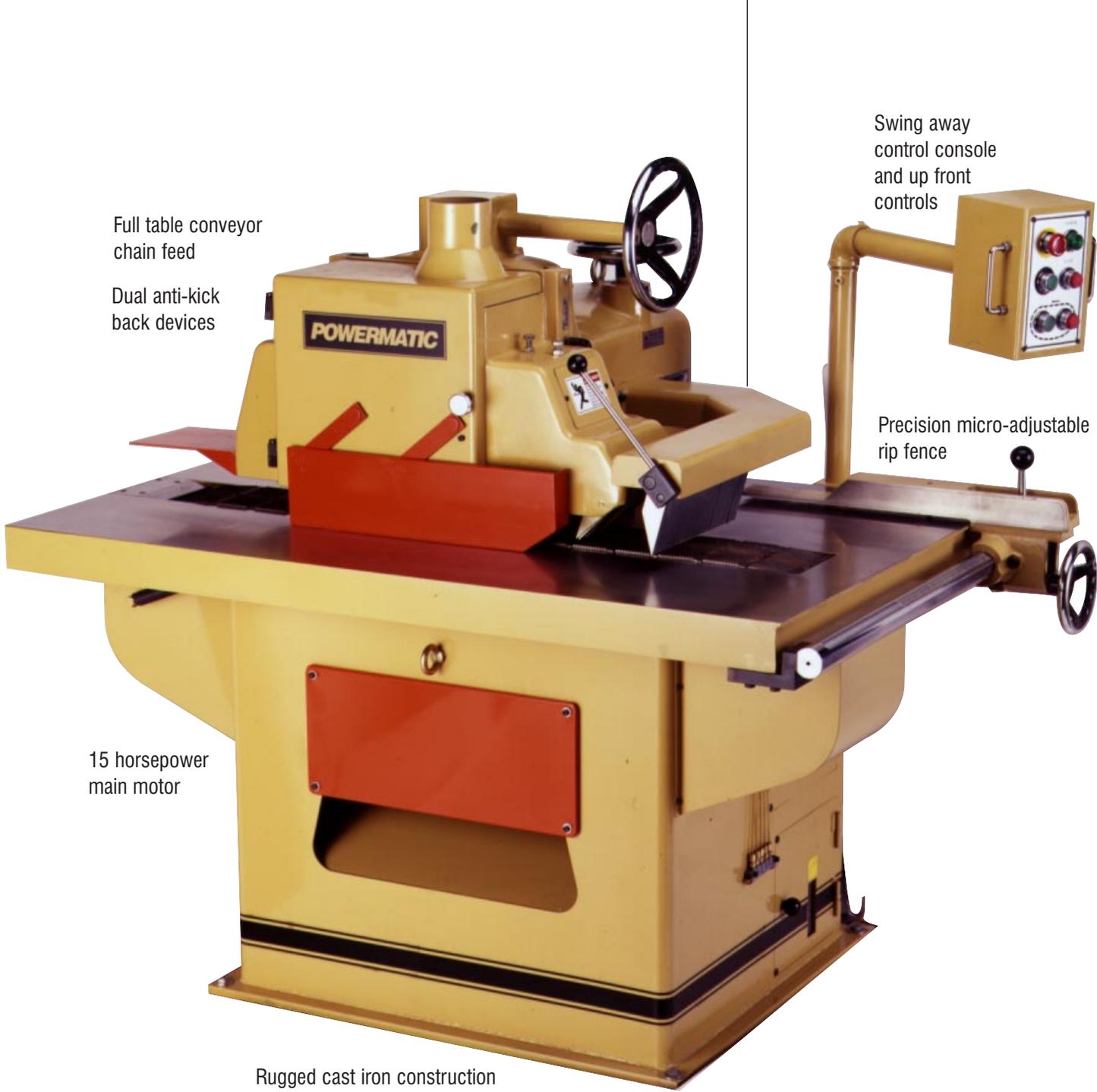
The 12" blade is supported by a Ni-Cr-Mo alloy heat-treated arbor that is precision ground and dynamically balanced. Four large diameter bearings support the arbor and a full 15 HP is delivered to the cut. Five spring-loaded hold-downs insure accuracy.



Job change over is fast and easy with convenient controls for height, width, conveyor and main blade. The 4" dust collection port is mounted right at the blade for improved chip collection and a clean work area.

The Gold Standard Since 1921.

POWERMATIC®



Full table conveyor chain feed

Dual anti-kick back devices

Swing away control console and up front controls

Precision micro-adjustable rip fence

15 horsepower main motor

Rugged cast iron construction

SLR12 Straight Line Rip Saw

Model Number	SLR12
Stock Number, 3PH	1791285
Main Motor-HP-Voltage-Phase	15-HP 230/460V-3 PH
Feed Motor-HP-Voltage-Phase	2-HP 230/460V-3 PH
Controls	24V Magnetic
Blade Speed	4500 RPM
Feed Speed	30-90 FPM Variable
Arbor Size	1"
Blade Size	12"
Cutting Depth	3 ³ / ₈ "
Max Ripping Width	18"
Pressure Rollers	5
Anti-Kickback Device(s)	2
Table Size	35" x 55"
Table Height	32"
Dust Collection Port	4"
Minimum CFM Required	600
Shipping Weight	2240
Net Weight	2010
Overall Dimensions L x W x H	62" x 56" x 41"
Shipping Dimensions L x W x H	62" x 66" x 45"
PN Accy. Rip Blade 12" x 24T x 1"	6080160
PN Accy. Rip Blade 12" x 36T x 1"	6080161
PN Accy. Glue Blade 12" x 40T x 1"	6080159
Includes the Following:	Rip Fence Rip Blade Tool Kit Blade Wrench Auto Chain Oiler Dual Anti Kick Back Full Coverage Guards Part and Instruction Manuals

WMH TOOL GROUP
Industrial Woodworking Machinery Division
427 Sanford Road
LaVergne, TN 37086

1-800-248-0144
www.powermatic.com
Part No. 91-610