

MRS300 MULTI RIPSAW







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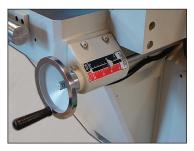
CONTROL PANEL

Easy to access control panel is equipped with Amp meter to aid in implementing the proper feed rate for the application.



LONG INFEED FENCE

An extended infeed fence aids when feeding longer boards to obtain a precise straight line cut.



VARIABLE FEED SPEED

Variable feed speed for obtaining optimum feed speed for each cutting operation according to material thickness, species, and number of blades.



MOTORIZED THICKNESS ADJUSTMENT

Complete top head assembly is motorized for convenient thickness adjustment



ANTI-KICKBACK DEVICE

Two upper rows and one bottom row of anti-kickback fingers provide for operator safety



PRECISION FEED CHAIN

Link chain blocks are made of special cast iron. Each precisely made chain pad guarantees straight line ripping even at high feed speeds.



OPTIONAL SHORT STOCK ATTACHMENT

Each two rows of pressure rollers at the front and rear, combined with a specially designed pressure plate, make it possible to feed short or thin stock.



OPTIONAL LASER UNIT

Available with single laser with bracket or moveable unit with multiple lasers for precise cutting to maximize material yield.

FEATURES

- The Frame is Cast Iron, all the main parts are enclosed, ensuring protection and perfect stability
- Straight line caterpillar feeding with heavy guided chain. Chain blocks are special cast iron with heat treated & precision ground pins
- Nickel chrome steel Saw Arbor with 70 mm OD dble. keyed quick removal sleeve
- · 3 sets of Anti-Kickback Fingers 2 top, 1 bottom
- · Powered Rise & Fall to the pressure rollers
- · New style round Fence Bar support with quick shift long fence
- · Automatic Centralized lubrication system
- · Automatic Star-Delta Starter (slow speed start) and low voltage controls
- C.E style European guard & safety features
- · Long fence for control of long material
- Automatic star-delta starter (slow soft-low amperage start) and low voltage controls
- Electrics to 230/460 or575 volts 3 phase 60 cycles (normally 460 & 575 volt stocked which can be easily auto transformed to other voltages – see option below) to UL/CSA Standards

SPECIFICATIONS

	OI EOII IOAIIOIN
Maximum Working Thickness	4 5/8" (120mm) with 15" Blade Dia.
Minimum Length	20" standard or 12" with short stock attachment
Saw Sleeve Usable Length (between outside saws)	12" (305 mm)
Sawblade Diameter	200 to 350mm (8" to 14")
Saw arbor Sleeve OD (Diameter)	70 mm
Saw arbor diameter	50 mm
Saw arbor vertical adjustment	3.6" (90 mm)
Saw Motor HP	50 HP - Voltage 460/3/60
Powered Pressure Rollers(Rise/Fall)	½ HP motor
Saw Arbor Speed	3800 RPM
Feed Speeds	25 - 100 FPM
Feed Motor HP	2 HP
Dust Hood diameter	2 @ 6"
Table Size	30" x 60"
Table Height from floor	33.5"
Net Weight	4510 lbs.
Machine Dimensions	82.68" 59" x 56 ½"

