



MRS300

MULTI RIPS AW



MRS-300A



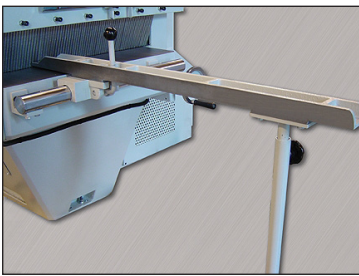


MRS300

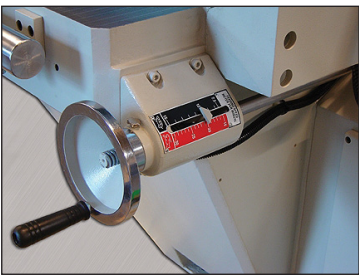
MULTI RIPSAW



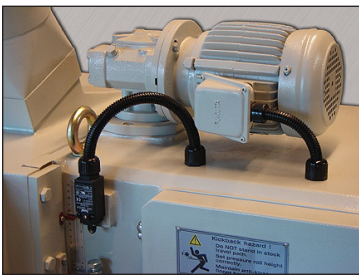
CONTROL PANEL
Easy to access control panel is equipped with Amp meter to aid in implementing the proper feed rate for the application.



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.



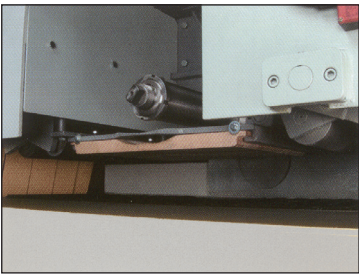
MOTORIZED THICKNESS ADJUSTMENT
Complete top head assembly is motorized for convenient thickness adjustment



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 or 575 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

Maximum Working Thickness	14" Blade	4.33" (110mm) without short stock attachment
		3.74" (95mm) with short stock attachment
	15" Blade	4.72" (120mm) without short stock attachment
Minimum Length		23" (585mm) without short stock attachment
		11.8" (300mm) with short stock attachment
Maximum Cutting Width		11.8" (300mm)
Distance from Column to Center of Chain		14.17" (360mm)
Sawblade Diameter		8" to 14" (203 to 350mm)
Saw arbor Sleeve Diameter (Blade bore)		70 mm w/ keyways
Saw arbor diameter		50 mm
Saw Arbor Speed		3800 RPM
Saw Motor HP		50 HP – Voltage 460/3/60
Powered Pressure Rollers(Rise/Fall)		½ HP motor
Feed Speeds		25 - 100 FPM (7.5~30 m/min)
Feed Motor HP		2 HP
Dust Hood diameter		2 @ 6"
Table Size		60" x 30" (1530x760mm)
Table Height from floor		33.5"
Net Weight		4510 lbs. (2050 kgs)
Machine Dimensions		82.68" 59" x 56 ½" (2100x1500x1435mm)