

CANTEK

MRS300

MULTI RIPS AW



MRS300 | MULTI RIPSAW

A powerful multi rip saw for the most demanding ripping applications.

The Cantek MRS300 Multi Rip Saw is a true production multi rip saw with an industrial cast iron machine body. The precision cast iron chain and track system allows for maximum durability and precision resulting in superior cut quality and accuracy. The removable saw sleeve system allows for fast changeovers between ripping operations leading to increase throughput. The MRS300 is also equipped with a powerful 50HP standard saw motor for maximum cutting depth with multiple rip blades and increase feed speeds. A minimum ripping length of 11.8" can be achieved with the optional short stock attachment.



Variable feed speed adjustment



Extended infeed fence



Safety anti-kickback fingers



Automatic lubrication unit for chain and track assembly



Precision cast iron chain, nickel chrome arbor with removable saw sleeve



A set of 38 spacers and a removable saw sleeve included



Powerful 50 HP motor with 5 v-belt drive



Optional short stock attachment



Optional quick change single blade mechanical locking collars

Key Advantages.

- Straight line caterpillar feeding with heavy guided chain
- Precision extended cast iron rip fence runs on large diameter fence bar for quick rip fence adjustment
- Automatic centralized lubrication system for lubricating the chain and race assembly ensuring long life and precision
- Automatic Star-Delta starter (slow speed start) to the main motor and low voltage controls
- (3) sets of Anti-Kickback Fingers: (2) top + (1) bottom for operator safety
- Powered Rise & Fall to the pressure rollers allows for quick thickness adjustment
- CE style European guard & safety features
- Optional quick setting collars which eliminate the need for spacers which allow for fast changeovers between desired ripping widths
- Optional laser projection lights

Specifications.

Maximum Working Thickness:	
14" Blade – With short stock attachment	3.74"
14" Blade – Without short stock attachment	4.33"
15" Blade – Without short stock attachment	4.72"
Minimum Length	
– without short stock attachment	23"
– with short stock attachment	11.8"
Maximum cutting width	11.8"
Distance from column to center of chain	14.17"
Sawblade diameter	8" to 15"
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
Thickness setting motor	½ HP motor
Feed speeds	25 – 100 FPM
Feed motor HP	2 HP
Dust hood diameter	2 @ 6"
Table size	60" x 30"
Table height from floor	33.5"
Net weight	4510 lbs
Machine dimensions	82.68" 59" x 56 ½"
Electrics	460/3/60 = 69.5 Full Load Amps