



MRS300

MULTI RIPS AW



MRS300 | MULTI RIPSAW

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

The Cantek MRS300 Multi Ripsaw 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 removeable 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"
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Distance from column to center of chain

	14.17"
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Sawblade diameter

	8" to 15"
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Saw arbor sleeve diameter (Blade bore)

	70 mm w/ keyways
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Saw arbor diameter

	50 mm
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Saw arbor speed

	3800 RPM
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Saw motor HP

	50 HP
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Thickness setting motor

	½ HP motor
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Feed speeds

	25 — 100 FPM
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Feed motor HP

	2 HP
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Dust hood diameter

	2 @ 6"
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Table size

	60" x 30"
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Table height from floor

	33.5"
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Net weight

	4510 lbs
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Machine dimensions

	82.68" 59" x 56 ½"
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Electrics

	460/3/60 = 69.5 Full Load Amps
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