

Multiple Rip Saw MRS-155



Extra Robust 100 HP motor

Great Cutting Thickness of 155 mm (6.1")

Continuous duty 100 HP arbor motor allows deep cutting speeds of thick lumber

■ MRS-155 has a massive cast iron base, composing the majority of total machine weight of 2700kg.

This design provides incredible absorption characteristics under deep cutting, especially while performing thick lumber ripping with a multi-blade set up.

■ Precision chain and rails (dip chain) system facilitates accurate cutting operations.



Powerful and heavy duty operations

KUANGYUNG[®]

Features of MRS-155 Multiple Rip Saw



LINK CHAIN FEED

The link chain blocks are made of special cast iron. The high-grade steel connecting pins are heat-treated and precision ground. Each precisely made chain pad guarantees straight line ripping even at high feed speeds.



ANTI-KICKBACK GUARDING SYSTEM

Two upper rows and one bottom row of anti-kickback fingers are engineered to provide comprehensive operator security.



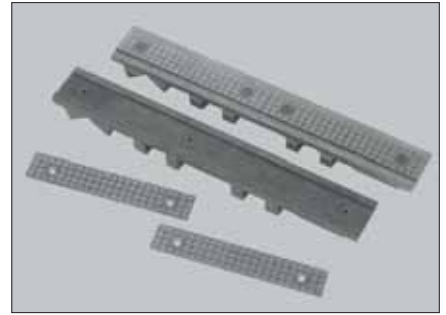
DIGITAL AMPERE METER PROVIDES ACCURATE CURRENT READING. AMPERE VALUE IS EASY TO SET.

- An overload protection of the saw motor. If the load of the saw motor exceeds the rated amperes, the link chain slows down automatically. This prevents the stock push from damaging the saw arbor or damaging the sawblade. Prolongs the life of sawblade by up to 10-20%.
- The variable feeding speed is inverter controlled easily adjusted by the control panel.



LASER DEVICE (OPTIONAL)

Provides convenient positioning of cut, which reduces material waste to a minimum.



CONVENIENT CHAIN BLOCK REPLACEMENT (OPTIONAL)

Specially designed chain block construction provides convenient replacement of chain block when worn out.



DIGITALLY-CONTROLLED LUBRICATOR FOR FEED CHAIN

The central lubrication system ensures a permanent oil film between the chain and the guide rails. It varies the oil volume according to the cutting requirements of various kinds of wood. If there is insufficient oil in the oil tank, the warning lamp lights up, and the feed chain stops running automatically. This fully ensures the service life of the feed chain and precision rails.

SPECIFICATIONS:

Model	MRS-155
Max. cutting thickness	155 mm
Max. cutting width	350 mm
Distance of fixed inside blade to column	380 mm
Min. working length	700 mm
Max. sawblade diameter	Ø450 mm (18")
Min. sawblade diameter	Ø355 mm (14")
Sawblade bore	Ø70 mm
Saw arbor diameter	Ø55 mm
Saw arbor speed (using 14"-16" saw blade)	3000 rpm
Saw arbor speed (using 16"-18" saw blade)	2500 rpm
Saw arbor motor	75 HP or 100 HP
Feed motor	3 HP
Variable feed speed (variable speed)	2.5-24 M/min
Powered raise and lower of roller group	1 HP
Dust hood dia.	Ø200 mm
Table height (Pass line)	745 mm
Table area (L x W)	1840 x 790 mm
Overall dimensions (L x W x H)	2340 x 1590 x 1510 mm
Packing dimensions (L x W x H)	2090 x 1720 x 1600 mm
Net weight	2700 kgs
Gross weight	3000 kgs

● We reserve the right to amend any of the above specifications without prior notice.

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