

KENTWOOD S CLASS RIP SAWS



* Shown with KENTWOOD AR1 table

The KENTWOOD S Class rip saw solutions provide a higher level of ripping expertise and performance. The massive heavy duty construction of the S Class saw is the first thing you notice. Rip saws must be built heavy so that they can provide years of trouble-free performance. The five guide rails supporting the near frictionless roller chain extends life capacity of the chain to almost double that of traditional slats on prism designs. The center prism guide controls the chain to support glue line finish quality cutting. However, cut quality is further enhanced as each moving blade has its own pressurized hold down shoe to hold the product at the point of cut for even more cut quality control, thus providing almost a planer type finish quality even at maximum feed speeds. See why the S Class saw's quickly becoming the new industry standard others are racing to catch.

S CLASS RIP SAW OFFERINGS:

- User-friendly touch screen interface but designed for use with Kentwood Advantage Rip ONE optimizing infeed table
- 1-4 automatic shifting blades with advanced guide system
- Aluminum dip chain with cast iron or rubber inserts
- Five rail chain guide supports with center prism
- Advanced roller chain design for near frictionless operation providing longevity
- Six top pressure rollers for superb product hold down
- Powered rise/fall for press rollers and arbor
- Each moving blade is with its own pressure shoe for maximum control of product
- Standard with fixed saw sleeve (85mm) for fixed narrow pocket widths
- 60M/min (200ft/min) maximum feed speed capacity for added production capacity

QUICK FACTS	R340S	R450S
Number of shifting blades	1-3	1-4
Main motor horsepower	50hp	50hp
Maximum feed speed	60M/min (200')	60M/min (200')
Minimum board length	690mm (27")	690mm (27")
Minimum board thickness (305mm dia blade)	12mm (0.47")	12mm (0.47")
Maximum board thickness (305mm dia blade)	68mm (2.6")	68mm (2.6")
Minimum cutting width, fixed to first mover	20mm (0.7")	20mm (0.7")
Maximum cutting width, fixed to first mover*	270mm (10.6")	460mm (18.1")

* Distance varies on number of moving blades