

RAIMANN ProfiRip KST 310

**Flexible multi-ripsaw
for high productivity without spacers**

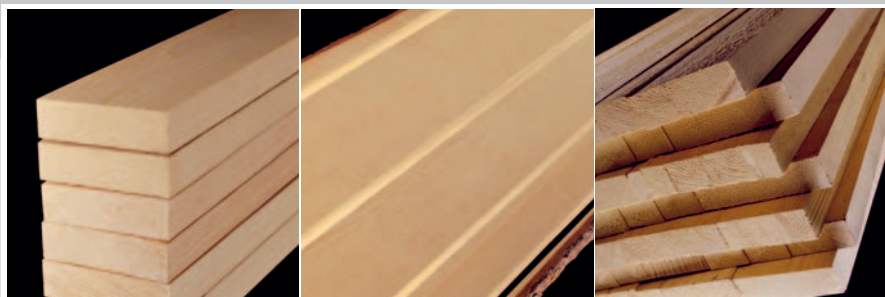


RAIMANN ProfiRip KST 310

High quality ripping, minimal set-up

The ProfiRip KST is a top quality rip saw at an affordable price. RAIMANN gives you an operator-friendly, efficient and versatile rip saw with our patented Quickfix arbour system for minimal set-up times. Continuous high performance and yield = fast return on investment.





The ProfiRip KST 310 has many competitive benefits:

- fast changeovers
- high feed speed
- increased production
- maximum operator safety
- superior cutting quality
- increased profit

1 Quickfix

Less set-up, more ripping! With RAIMANN's patented Quickfix system, saw blades can be clamped directly on the arbour. No sleeve, no spacers, no tools! All saw blades are easily adjusted by hand. 4 flanges and blades are included. The result: flexible ripping, enormous time savings. Set-ups in less than a minute allow you to change arbours more often and respond quickly to changing orders.

2 Outfeed roller

Driven outfeed roller with upper pressure roller guarantees perfect material exit from the machine, ensuring high cutting quality and allowing for outfeed automation, if required.

3 Prismatic V-guides

Parallel tracks ensure precise material feed and an accurate, parallel cut. Dip guides for controlled, smooth running of the chain in the cutting area.

4 RAIMANN chain system

Solid cast iron chain in closed link construction, material cannot fall between chain links. Optional spikes ensure reliable, accurate transport of the material through the machine. Superior material control, precise cutting plus easy feeding.

Technical data

Max. cutting width	310 mm
Throat width	650 mm
Max. cutting height – with pressure board	105 mm
Max. cutting height – without pressure board	120 mm
Min. material length – with pressure board	approx. 620 mm
Feed speed, infinitely variable	up to 35 m/min.
Motor	22 kW / 30 HP
Integrated suction hood Ø	250 mm
Machine weight	2020 kg
Machine dimensions L x W x H	1.85 x 1.5 x 1.5 m

Useful Options

Laser	10 mW
Motor upgrade	37 kW (50 HP)
Spikes, every 3rd chain link	
Sleeve and spacer kit for widths narrower than 25 mm	



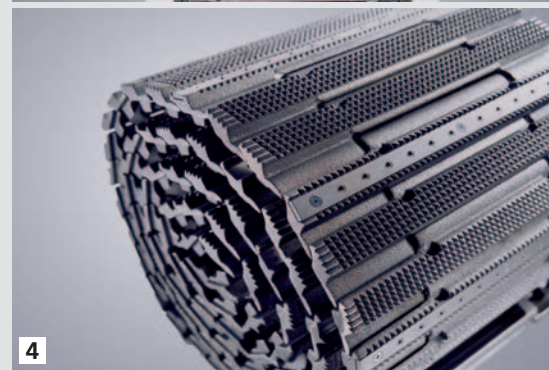
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