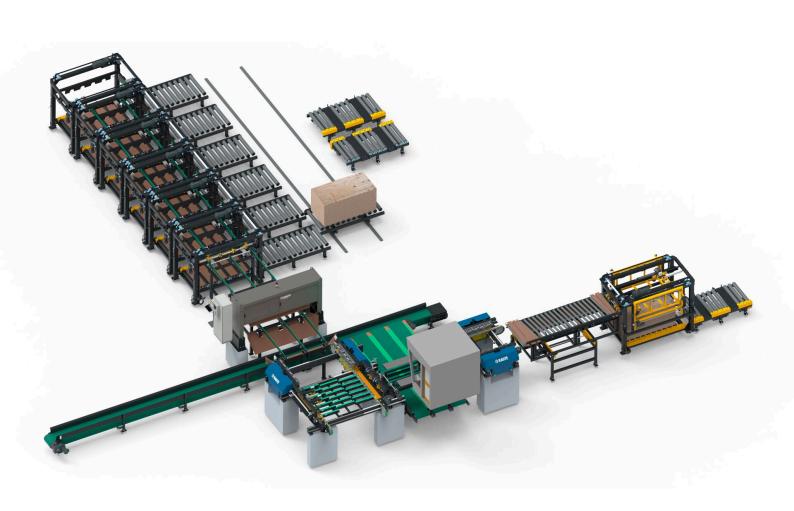


Panel Trimming Line R7

FULLY AUTOMATED



Panel Trimming Line R7 - Master your productivity with high speed and maximum capacity

Raute Panel Trimming Line R7 follows the running recipe and automatically handles panels from feeding to stacking. The fully automated line is possible to run unstaffed. The R7-Series line can handle multiple panel sizes from 900x1500 mm up to 3000x4200 mm. A splitting unit enables even bigger variations in product sizes and you can double production capacity without losing sawing quality.

Panel Trimming Line R7 is automatically controlled and monitored all the time, and your production data is available in the industry's leading data-capturing tool, MillSIGHTS.





Images and videos







Technical specifications

Operators on the Line	1
Sawing accuracy	±0,3 mm/m
Grading	Automatic
Trimming edge per side	10-150 mm
Sawing speed	40-120 m/min
Splitting	•
Scoring blade	



Panel trimming

Overlaid or not - Panel trimming is essential for quality

The panels reach their final dimensions when they are trimmed and cut to size. After the panels are discharged from the press, they are stacked and fed onto the trimming line. If the panels are overlaid (coated), they typically go over the trimming again before grading and packing.

A modern trimming line cuts the wood-based panels to the final exact size or semifinished dimensions. High sawing accuracy reduces cutting margins and saves valuable raw material.

Raute offers three different panel trimming line series called R3, R5, and R7 from which the latter is the most automated one.

Start your production or add capacity easily with our R3-Series. When you want a proven, widely-known workhorse of the industry, the R5-Series is your solution. Put automation and machine vision in full use with our flexible R7-Series and master your productivity with high speed and maximum capacity.

