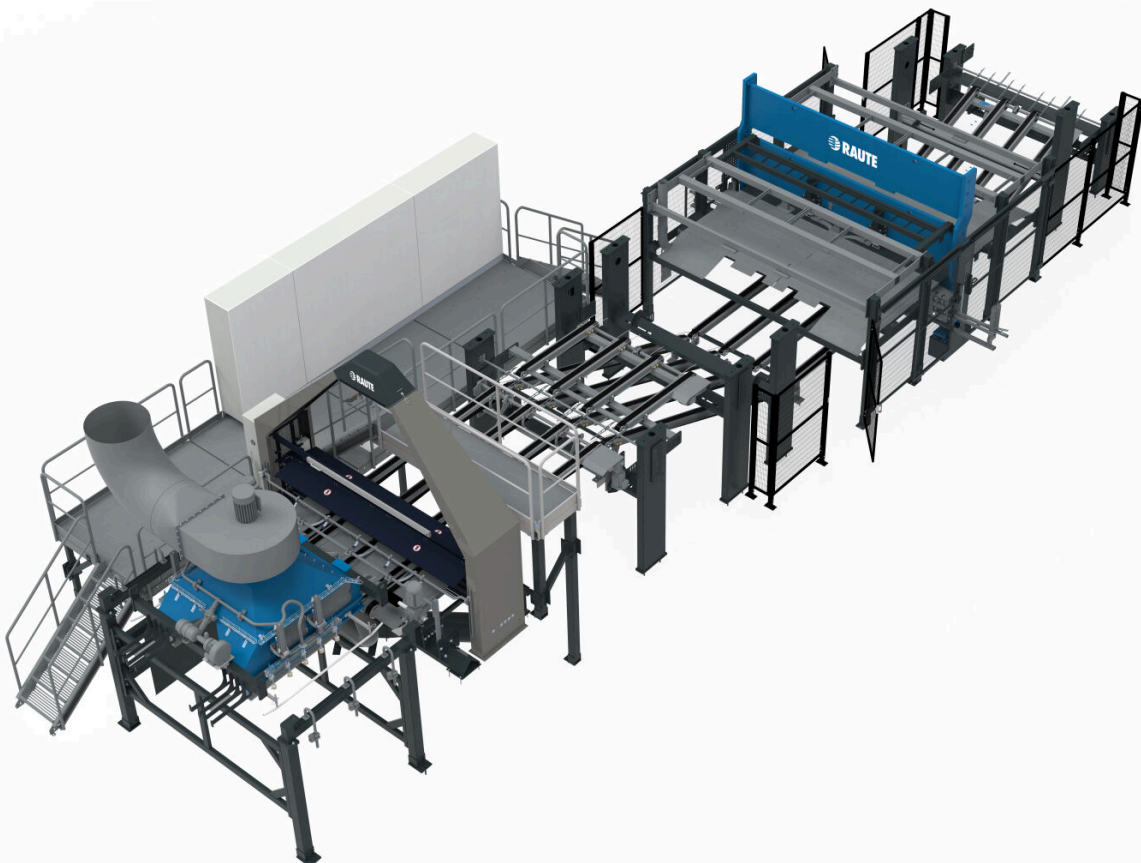




# Veneer Patching Line R5

## IMPROVED FACE VENEER RECOVERY AND QUALITY



## Veneer Patching Line R5

**Master your productivity with automation and machine vision - produce highest grade veneer with ease out of any wood species with Raute Veneer Patching Line R5.**

Raute's Veneer Patching Line R5, a patented concept, is an automated patching line with manual stacking. It utilizes the most advanced technology on the market. It helps you maximize face veneer recovery and get consistent, high quality panels over eight times faster than repairing manually. And only one operator is needed! He takes care of manual stacking at the end of the line. R5 Series is of same patching technology as the fully automated R7 Series, but without automatic veneer stacking. With Veneer Patching Line R5 capacity up to 6400 patches/hour is reached.

Raute's Veneer Patching Line R5 has unique integrated analyzer for defect analysis and grading. This leading technology is well-proven delivering the highest possible patched veneer quality. With MillsIGHTS data capturing and reporting system you get deep insight into patching performance and line availability.

And, it comes with our suggestion: durable butterfly type patching head and multiple die sizes optimized for each wood species.

Veneer Patching Line R5 is your choice when you require the best consistent veneer quality and capacity with affordable investment costs. With its two patching levels you achieve speed of 6400 patches/h. Over four million patches are made daily by R5 and R7-series patching lines globally.

# Key benefits

4M

OVER 4 MILLION  
PATCHES ARE MADE  
DAILY WITH RAUTE  
PATCHING  
TECHNOLOGY

-10%

NO OVER PATCHING  
SAVES UP TO 10% IN  
NUMBER OF PATCHES  
NEEDED

50/min

SPEED 50 PATCHES/  
MIN



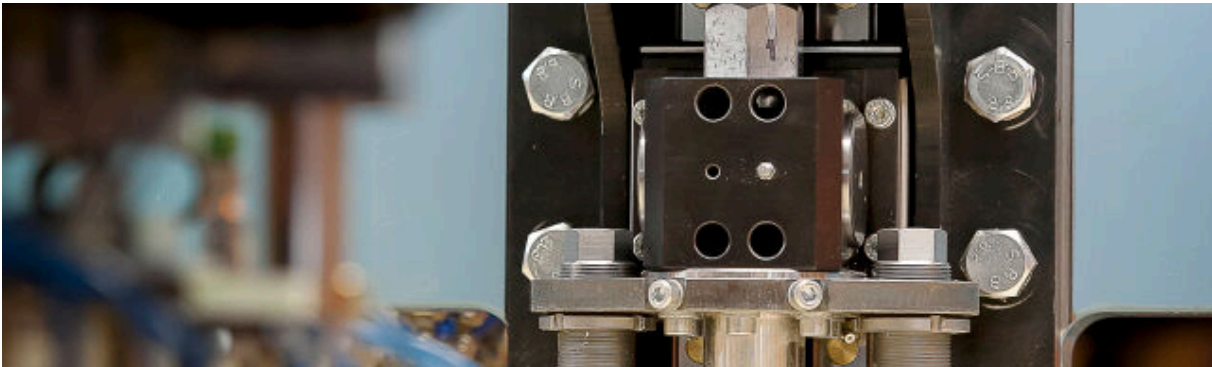
HIGHEST RETENTION  
WITH SOLID WOOD  
BUTTERFLY PATCHES



ONLY ONE OPERATOR



Images and videos



## Technical specifications

Veneer thickness (mm)	1.1 – 5
Operators on the Line	1
Manual stacking	<input checked="" type="checkbox"/>
Installed power (kW)	125
Veneer size variation (ft)	4x4 – 8x8 – 8x13
Defect detection camera	XX
Capacity up to (veneers/h with avg. 10patch/sheet)	600
Minimum Floor space needed (m)	6x30