



Visual Analyzers for Veneer Patching

**OPTIMIZE VENEER QUALITY WITH
ACCURATE VISUAL ANALYZERS**



High quality ensures the best price for the patched veneer

Visual analyzers for veneer patching have accurate defect detection and grading settings that can easily be adjusted to match your needs. With these features, you will avoid over patching and use up to 10 % fewer patches than with manual patching. The intelligent visual analysis also enables you to adjust the process to meet your production demands regarding face veneer grading and patching.

With the help of machine vision, you can produce high-quality veneer consistently and minimize labor costs compared to manual patching. The latest grading technology guarantees that your veneer meets all quality standards. Consistent veneer quality ensures the best value and price for your end products.

Our R7-series visual analyzer is the solution for the most demanding patching needs:

- Put automation and machine vision in full use with R7-Series and master your productivity with high speed.



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Veneer analyzers

Veneer grading makes perfect

It all starts from centering the blocks in the charger, followed by detecting the visual, moisture, and strength properties of the veneer - that is what veneer analysis is made of. Modern analyzers grade the raw material, make different kinds of process optimizations, and gather valuable information about the production. With all this data and knowledge, it is possible to achieve your goals, whether that is maximizing the recovery, producing more face veneer, or increasing your profits.

Overall process control can be achieved with data gathered from different process phases. Feedback between different functions gives valuable insight into the possible production bottlenecks and how to overcome them. With accurate analysis and the right information, you can maximize the raw material utilization rate and increase the overall production recovery while producing high-quality end-products.

Raute offering includes veneer analyzers for all functions from peeling and drying to different veneer handling functions. Our analyzers are designed to fulfill your most demanding grading needs. These intelligent analyzers help you make the most of your veneer production and maximize the overall recovery and efficiency of the mill.



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Making Wood Matter