RAUTE

Panel Repairing Visual Analyzers

GUARANTEES HIGHEST QUALITY AND EFFICIENCY IN PANEL REPAIRING

The secret of making best quality panel

Our panel repairing visual analyzers are designed to identify repairable defects on any type of wood-based panel and optimize the efficiency of panel repairing.

Using these analyzers allow you to benefit from a high level of automation and better panel quality. You can also have specific recipes for different panel grades, thus providing more flexibility. The key benefit of using visual analyzers is that you only repair where it is needed, meaning significant saving in repairing materials. Get these panel repairing analyzers and you will be rewarded with panels upgraded to a higher grade.

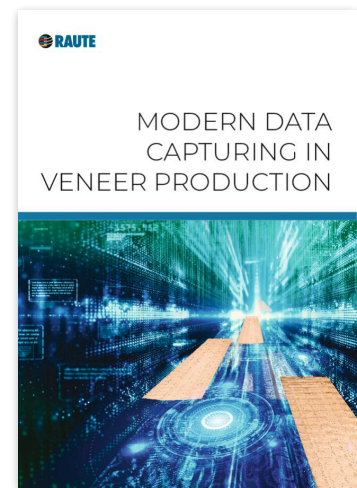Check our visual analyzers for panel repairing:

- When you want capacity that can be upgraded effortlessly and a line that allows modernization through process-specific updates, R5-Series is your solution.
- Put automation and machine vision in full use with R7-Series and master your productivity with high speed.

Downloadable material

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Plywood analyzers

Grading makes perfect

Analyzers revolutionize plywood production by improving the overall efficiency of the entire mill. Data collected by the analyzers makes the most of raw material utilization and minimizes process waste which leads to increased recovery.

Plywood analyzers exceed by far the defect detection and grading accuracy possible to the human eye. Instead of inconsistent manual labor with high expenses, analyzers help you to produce high-quality plywood consistently in all conditions.

Modern analyzers 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 higher-quality plywood, 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 analyzers for different process phases of plywood production starting from veneer peeling to plywood lay-up and different panel handling functions. These intelligent analyzers help you make the most of your plywood production and maximize the overall recovery and efficiency of the mill.