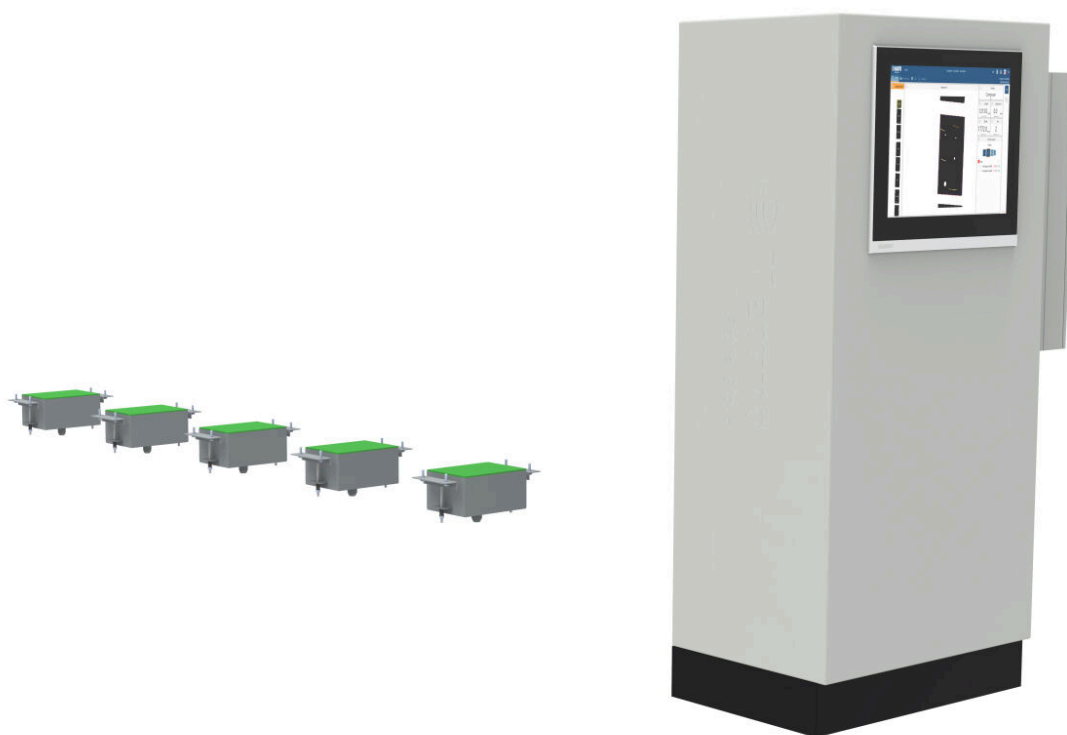# RAUTE

Moisture Analyzers for Veneer Peeling

IMPROVE DRYING CAPACITY AND VENEER QUALITY

Maximize veneer drying outcome by accurate moisture sorting

Sorting veneer to different moisture grades at the peeling line is essential for optimized drying capacity. Without moisture sorting all veneers are dried with the same drying conditions leading to over drying causing poor quality.
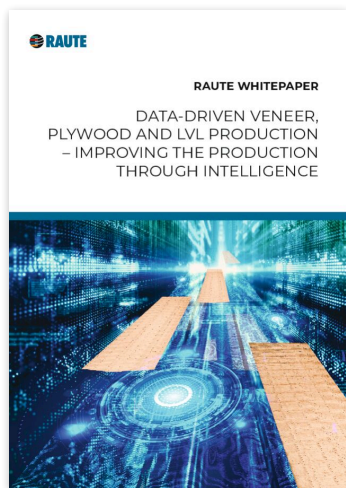
To increase drying capacity and improve veneer quality, sorting the veneer in two or three different moisture grades is the answer. Moisture sorting at the peeling line is one of the most effective ways to improve production efficiency, reduce energy consumption, and improve veneer quality.

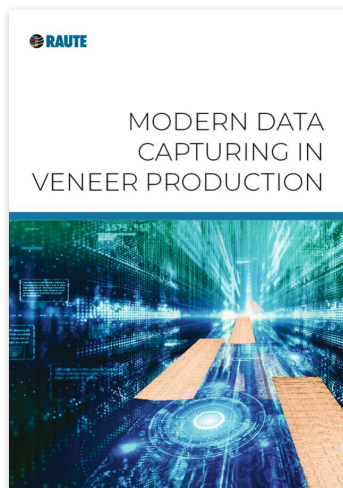Raute R5 series moisture analyzer is the workhorse for you:

- When you want capacity that can be upgraded effortlessly and a line that allows modernization through process-specific updates, R5-Series is your solution.

All data subject to change
RAUTE

Downloadable material

RAUTE WHITEPAPER

DATA-DRIVEN VENEER, PLYWOOD AND LVL PRODUCTION – IMPROVING THE PRODUCTION THROUGH INTELLIGENCE

MODERN DATA CAPTURING IN VENEER PRODUCTION

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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.