

# Moisture Analyzers for LVL Lay-up

## GUARANTEE THE CORRECT MOISTURE CONTENT OF VENEER SHEETS



## Moisture analyzers minimize delamination at hot pressing

Moisture analyzers measure the moisture content of veneer sheets in a way that is not possible to be done manually. At the LVL lay-up line, accurate moisture measuring secures that the moisture content of veneer sheets is within defined limits to avoid delamination at hot pressing.

Utilizing moisture analyzers secures the high-quality end products and minimized reject costs. Accurate moisture measurement also allows the optimization of the glue spread rate, leading to savings in glue costs.

Secure the lay-up process with accurate moisture analysis:

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



# Downloadable material



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# LVL Analyzers

## Analyzers for optimizing LVL production

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

LVL 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 LVL consistently in all conditions.

Modern analyzers grade the raw material 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 higher-quality LVL, 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 LVL production from veneer peeling to LVL lay-up. Our analyzers are designed to fulfill your most demanding grading needs. These intelligent analyzers help you make the most of your LVL production and maximize the overall recovery and efficiency of the mill. Analyzers for the LVL veneer production can be found in the veneer analyzers section.



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