



# Moisture Analyzers for Plywood 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 plywood lay-up line, accurate moisture measuring secures that the moisture content of veneer sheets is within defined limits to avoid delamination at hot pressing.

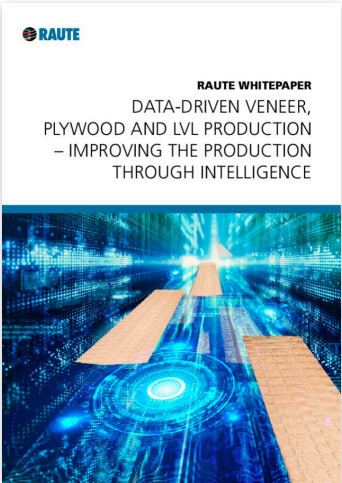
Utilizing moisture analyzers secures the high-quality of end products and results in savings in labor costs. Accurate moisture measurement also allows the optimization of the glue spread rate which leads to savings in glue costs.

Secure the lay-up process with accurate moisture analysis:

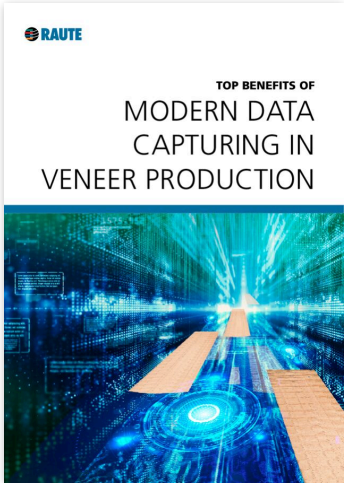
- When you want capacity that can be upgraded effortlessly and a line that allows modernization through process-specific updates, R5-Series is your solution.



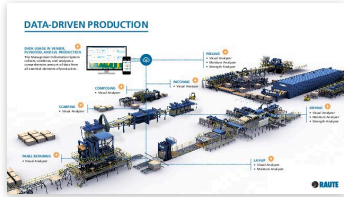
# Downloadable material



[Download PDF](#)



[Download PDF](#)



[Download PDF](#)

# 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.



raute.com

Creating value in forest assets