

Veneer Visual and Moisture Analyzer

R7 - Drying



Analyzer duo that provides the most accurate visual and moisture grading result and many optimization features to increase the drying capacity and improve the dry veneer quality.

BENEFITS

- Reduce the reject ratio in the following process phases
- Improve production efficiency
- Improve drying capacity
- Minimize over drying
- Maximize veneer quality

TECHNICAL DETAILS

	Surface	Micro	Color
Veneer thickness (mm)	0.5 – 4.2	0.5 – 4.2	0.5 – 4.2
Available sizes (ft)	5 - 10	5 - 10	5 - 10
Grading accuracy	>95%	>95%	>95%
Color defects (e.g. Knot, wane)	●	●	●
Micro defects (e.g. Crack, pin hole)	●	●	●
Surface defects (e.g. Roughness, overlap)	●	●	●
Moisture Sensors (pcs)	16 - 24	16 - 24	16 - 24
Moisture Range (mc)	0 - 40%	0 - 40%	0 - 40%
Maximum moisture accuracy (mc)	±0.5%	±0.5%	±0.5%