Veneer Visual, Moisture and Strength Analyzer R7 - Peeling



First in industry analyzer combines visual, moisture, and strength analysis in one compact system to optimize clipping and moisture sorting.

BENEFITS

- Maximize veneer recovery
- Produce more full-size veneer sheets
- Improve drying capacity
- Maximize veneer quality
- Minimize dry veneer width deviation

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)	6 - 10	6 - 10	6 - 10
Moisture Range (mc)	50% - 150%	50% - 150%	50% - 150%
Moisture Accuracy (mc)	±15%	±15%	±15%
Density range (kg/m³), fiber and water	300 - 2000	300 - 2000	300 - 2000

Density accuracy (kg/m³), fiber and water	±5%	±5%	±5%
Density Sensors (pcs)	2	2	2