

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% |