# 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 |