

Moistspy



Fast and accurate moisture profile measurement

Moistspy is a continuous-measurement moisture scanner which verifies the results of the drying process using microwave technology with 4- to 8-point scanning. It scans the moisture content of every board without physical contact. Since Moistspy measures the moisture of individual boards instead of average moisture, drying errors can be detected more accurately than ever before.

Benefits of Moistspy

- × Contactless moisture measurement
- × Result for every board
- × No need for calibration
- × Operation speed up to 240 boards per minute
- × No production stoppage when the dimension changes.

Technical information

- × Microwave GHz measurement
- × One-point calibration
- × 4–8 sensor pairs
- × Board dimensions: width min. 75 mm, thickness 15–100 mm
- × Moisture measuring range: 5–25 %
- × Resolution: +/- 0.1 %

