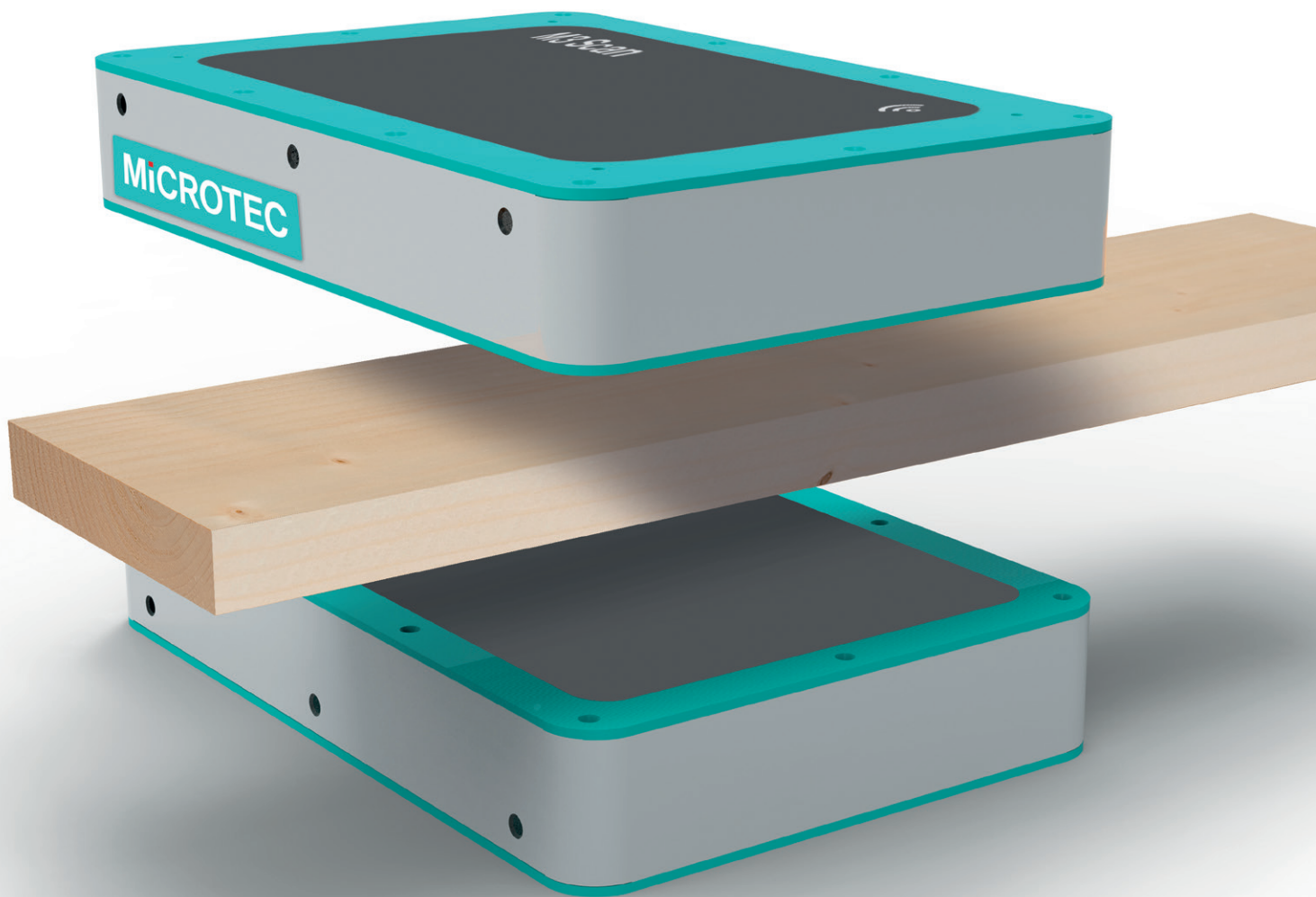


# M3 Scan

100% moisture control of your dry kiln and final product

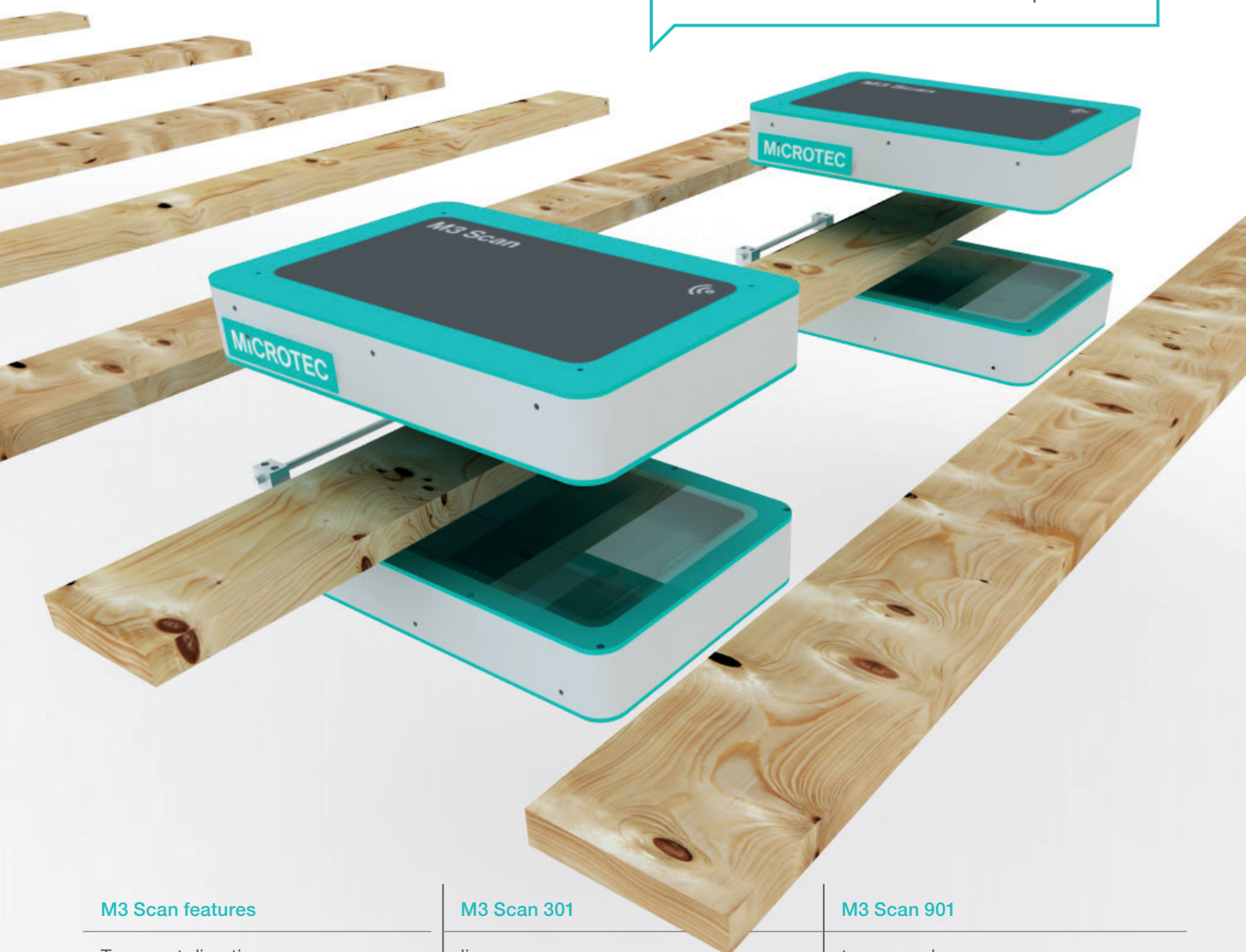


# 100% moisture control

M3 Scan Moisture Meter allows quick and accurate measurement of your lumber moisture content. The modular system measures dried lumber, automatically compensating for the influence of density. The scanner works with most common wood types and sizes and measures lumber with great precision and repeatability. M3 Scan Moisture Meter operates contact-free at highest conveying speeds. Thanks to automated grading based on different moisture criteria, the system ensures higher greater value recovery.

Thanks to its modular design concept M3 Scan Moisture Meter can be integrated into any existing plant, regardless of conveyor speed or direction. M3 Scan completes other Microtec scanning solutions such as the Viscan Strength Grader or Goldeneye Multi-Sensor Quality Scanner for a more accurate MOE and MOR determination of dry lumber.

- × Accurate determination of moisture content
- × Sorts automatically lumber based on individual moisture content parameters
- × Contactless measurement at highest conveyor speeds
- × No external density information required
- × Integrates seamlessly in any existing production line
- × Works in linear or transverse transport



M3 Scan features	M3 Scan 301	M3 Scan 901
Transport direction	linear	transversal
Conveyor speed	up to 900 m/min	up to 240 lugs/min
Sensors	1 sensor	1 – 6 sensors
Sensor technology	Microtec electric radio wave technology	
Image acquisition rate	500 frames per second	



# World leading wood scanning solutions



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