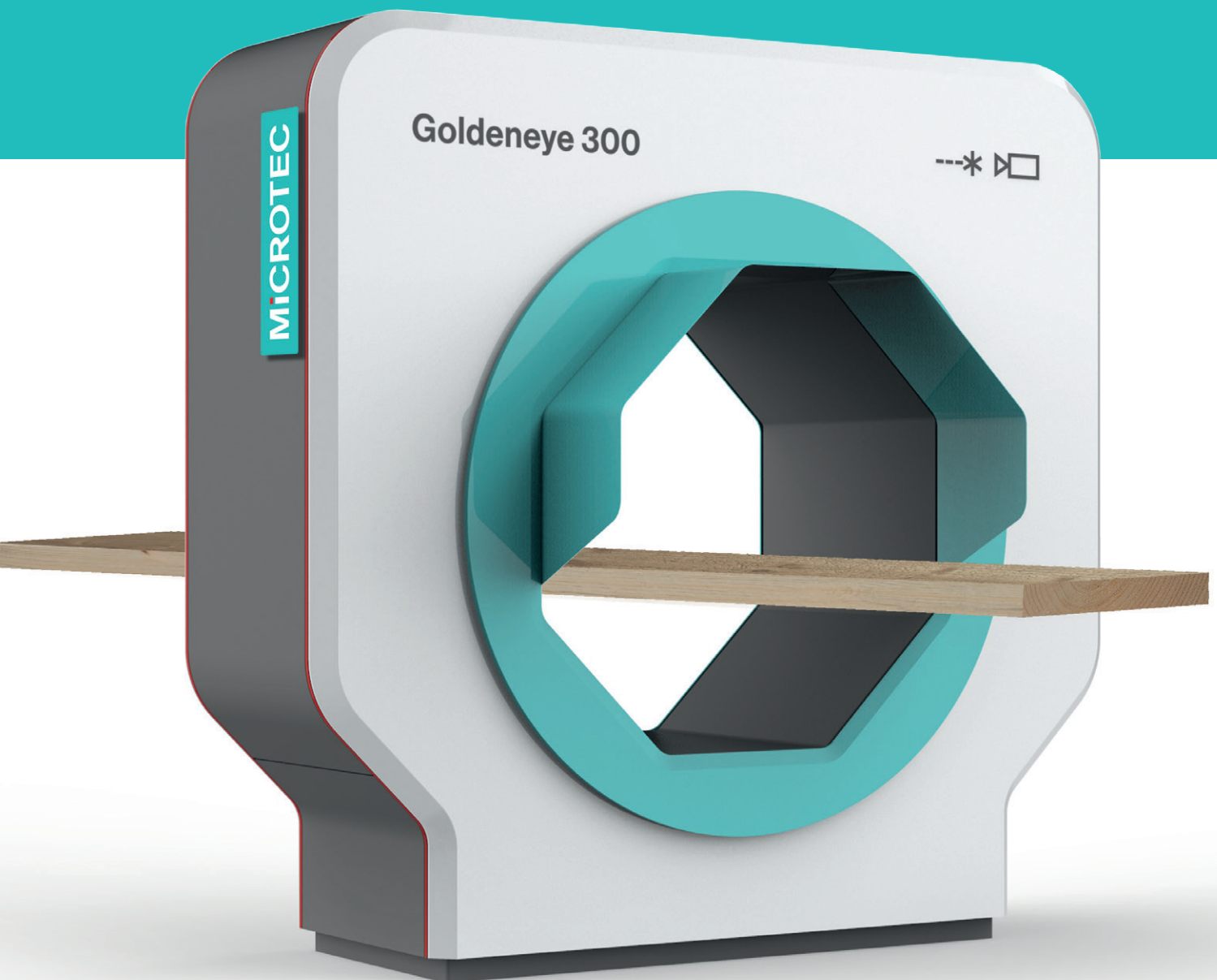


# Goldeneye 300

Multi-Sensor Quality Scanner for lumber grading,  
chopping and sorting



# Best-value quality scanner

The Goldeneye 300 Multi-Sensor Quality Scanner reliably recognizes wood defects, grades and classifies lumber with precision. It optimizes lumber for chop processing and sorting, according to customer specific product quality requirements.

## Production Applications

### Sawmill

- × Sorting
- × Trimming

### Planermill

- × Sorting/Cross-cutting
- × Trimming
- × Structural
- × Glulam/CLT

### Repairing Machinery

- × Sorting/Cross-cutting
- × Doors & Windows
- × Flooring
- × Furniture

### Moulding & Millwork

- × Flooring
- × Doors & Windows
- × Moulding



Goldeneye: Easy access with wing-doors

Goldeneye 300 Multi-Sensor Quality Scanner features a modular design with color, laser and X-ray scanning for accurate wood defect determination. Typically, the Goldeneye 300 is interfaced with a chop saw to maximize recovery.

## Goldeneye 300 advantages

- × Full performance Multi-Sensor Quality Scanner
- × Increased lumber utilization while reducing labor costs
- × Optimal use of your machinery capacity
- × Next generation sensors, state-of-the-art cameras, and components with Full HD resolution, faster image acquisition, and on-chip image processing
- × Including X-ray technology
- × Award-winning design and functionality, long product life thanks to a smart design
- × Quick return on investment



Goldeneye 300 with X-ray module

Goldeneye 300 features	301	302	306
Dimension (3D laser triangulation)	✓	✓	✓
Grain deviation (laser scatter)	✓	✓	✓
Color	✓	✓	✓
X-ray		✓	✓
Resonance frequency (laser interferometer)			✓
Board cross-section	up to 130 x 300 mm (5 x 12 in)		
Conveyor speed	up to 100 m/min (330 ft/min)		



# World leading wood scanning solutions



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