

Goldeneye 300

Goldeneye 300 base edition for lumber grading, chopping and sorting
Increasing value in wood component manufacturing



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.



«Goldeneye 300 offers the best value and performance for your investment. Available at a lower cost than Microtec's higher speed offerings, the scanner allows customers who do not need high feed speeds to enjoy the same high quality and accuracy as other Microtec Multi-Sensor Quality Scanners.»

Dott. Ing. Federico Giudiceandrea
Microtec CEO

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 cross and chop saw to maximize recovery.

Goldeneye 300 advantages

- × Full performance Multi-Sensor Quality Scanner
- × Increased lumber utilization while reducing labor costs
- × Optimal utilization 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
- × Fast return on investment



Goldeneye 300 with X-ray module



Goldeneye: Easy access with wing-doors

Goldeneye 300 features

	301	302	306
Dimension (3D laser triangulation)	D	D	D
Grain deviation (laser scatter)	S	S	S
Color	C	C	C
X-ray		✓	✓
Resonance frequency (laser interferometer)			✓
Cross-section	up to 100 × 300 mm (4 × 12 in)		
Conveyor speed	up to 100 m/min (330 ft/min)		



World leading wood scanning solutions

Microtec GmbH Srl
Via Julius-Durst Straße 98
39042 Bressanone/Brixen, Italy
T + 39 0472 273 611
info@microtec.eu
microtec.eu

Design: studiomut.com

