



2010

FOR 3D LOG SCANNING

The DynaVision® chroma+scan 2010 sensor integrates both high-speed and high-density 3D scanning for log optimization.

Detailed 3D log profiles enable equipment manufacturers to make rapid and quality first cut decisions. The Evolution of Value Added Optimization provides the next level of value recovery for primary breakdown and all other down stream processes.

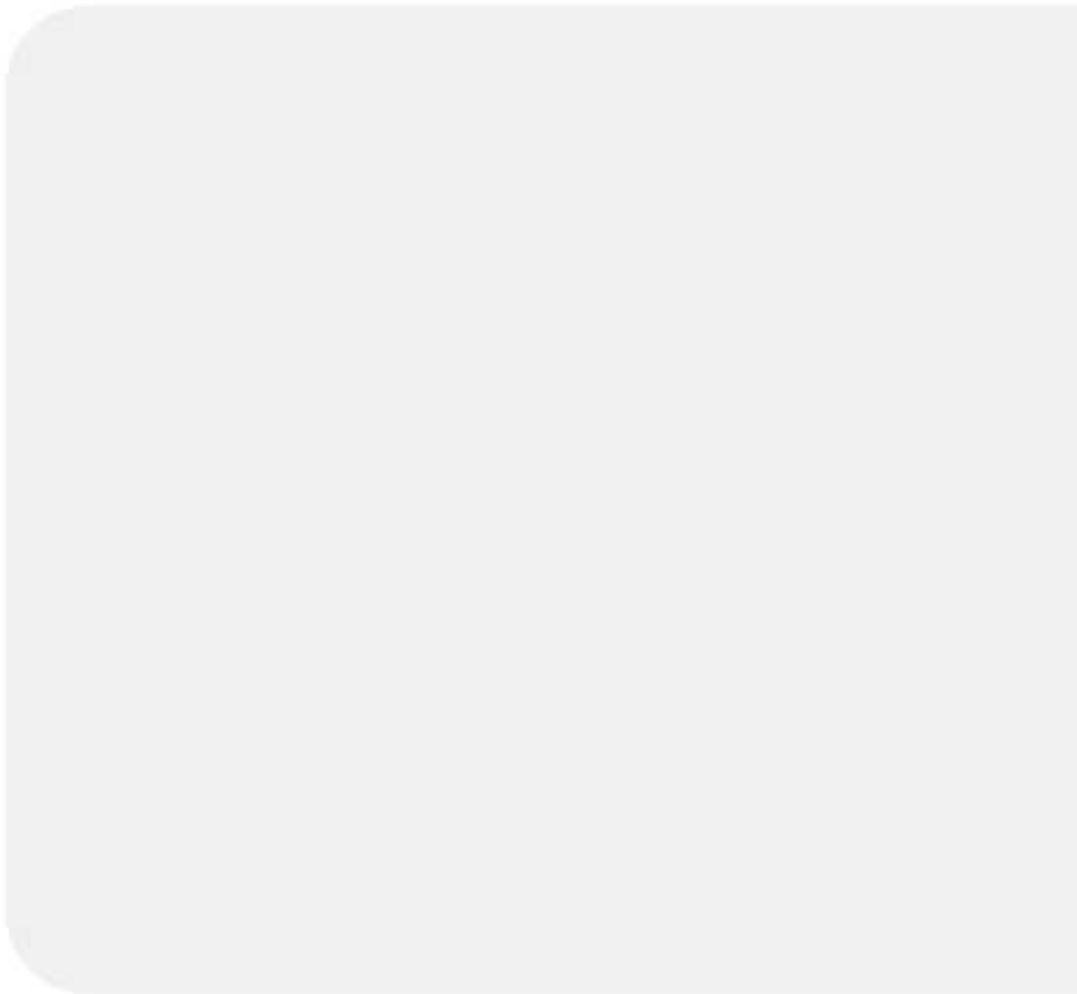
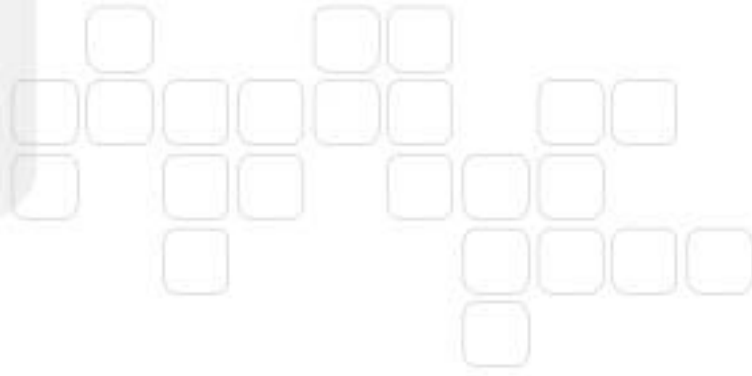
OCCLUSION FREE SCANNING

DEAD ZONE EDITING

TOTAL SURFACE MEASUREMENT



- **OCCLUSION FREE SCANNING:** The use of dual camera technology, one camera on each side of the laser line, generates a detailed model of an entire log without losing important data from obstructions like protruding knots and cracks.
- **DEAD ZONE EDITING:** Using built-in tools to ignore background lighting and reflections, this sensor provides more flexibility in a mill environment by removing unwanted artifacts from the field of view.
- **TOTAL SURFACE MEASUREMENT:** Designed to achieve fast scan rates, solid results on dark surfaces, and impressive ambient light performance.



www.SensorsThatSee.com



DynaVision Sensors That See™ is a market leader in fast, accurate, and reliable scanning technology for the wood processing industry. Today we have over 10,000 sensors operating in the field. As a member of the LMI Technologies Inc. team, we provide responsive scanning technology for better optimization solutions.

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