

**DynaVision®**



# B800

## MULTI-POINT SENSOR FOR EDGERS & TRIMMERS

**Impressive speed, performance and highly accurate 3D board profiles for board edging and trimming systems.**

**FULL SYSTEM SYNCHRONIZATION**

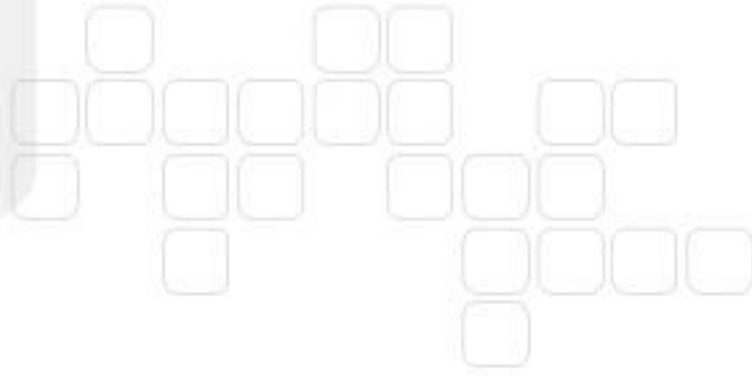
**OUTSTANDING AMBIENT LIGHT PERFORMANCE**

**ENVIRONMENTALLY SEALED ENCLOSURE**

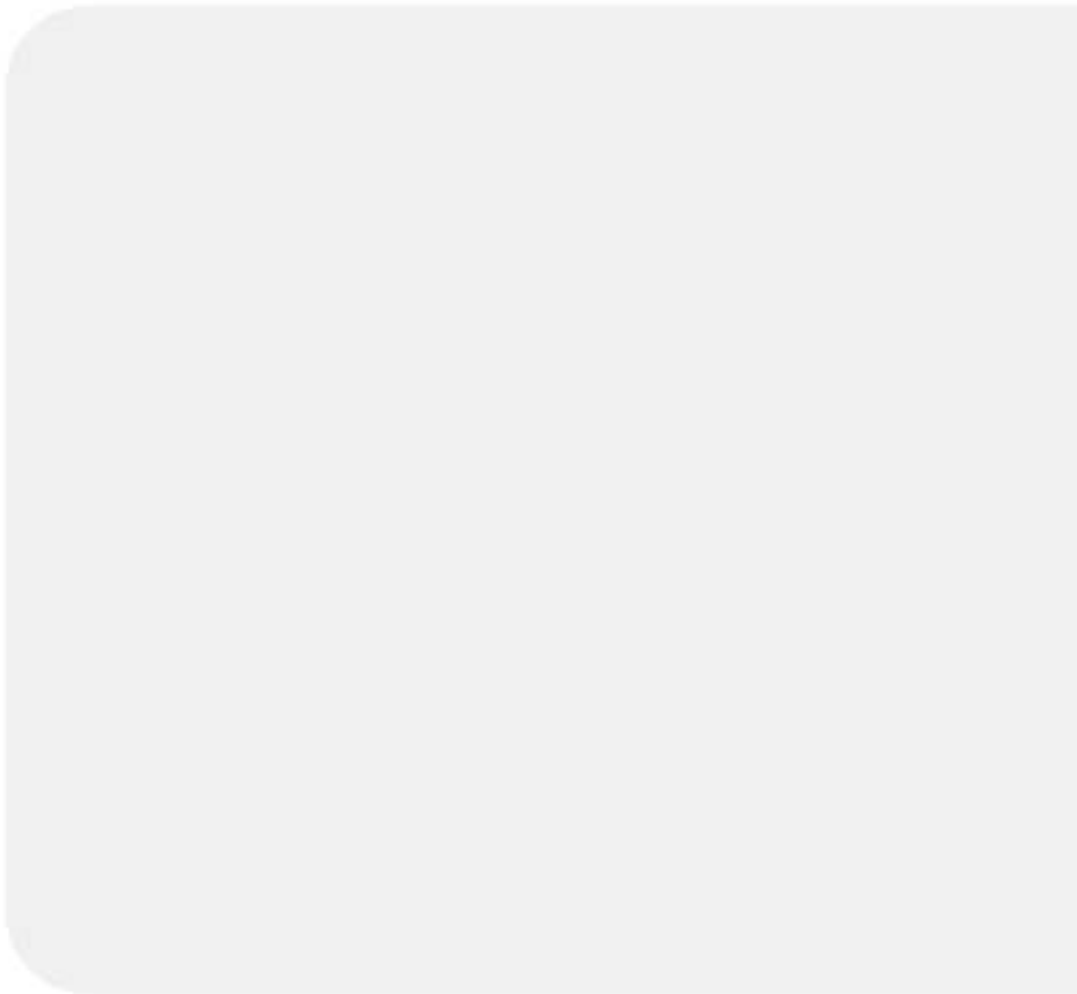
The DynaVision® B800's impressive scanning can only be achieved by adjusting each laser's power in micro-seconds to account for wane, board color and other defects. Highly accurate, high density 3D board profiles enable better optimization decisions and result in the next level of value recovery.



- Optimum recovery at the edger depends on scanning the edge shape along the complete board length to correctly place the saw lines for the wane allowance. Any variance or inconsistency with the saw lines may result in a lost board. The full synchronization of B800 sensors with an encoder improves board edge accuracy that is vital to achieve optimum recovery.
- A 600% improvement in ambient light allowance provides better performance in varying mill lighting conditions.
- A new environmentally sealed housing allows the B800 to better withstand harsh mill conditions to keep your sensors operating.



# DynaVision®



DynaVision B800 sensor in a top/bottom 10 foot (3 meter) configuration.

[www.SensorsThatSee.com](http://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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**DynaVision**  **SENSORS THAT SEE.**

North America: +1 604 636 1011  
Europe: +46 31 336 25 10