

TRANSVERSAL MOISTURE SENSOR

THE LATEST TECHNOLOGY USED FOR MANAGING EFFECTIVELY THE MOISTURE CONTENT

SYSTEM ADVANTAGES

- No contact sensors for optimum accuracy
- Easy to use full function program
- Integrated optical sensors for board detection
- Line speed of 250 boards per minute
- Board thickness up to 6 inches
- Robust system with low maintenance costs
- Easy one step calibration with no potentiometers
- Possibility to create multiple alarms

The latest technology used for managing effectively the moisture content at the planermill and sawmill is done with VAB Solutions transverse moisture meter and

measures accurately the moisture content on all boards at a speed of 200 boards per minute with more than 400 readings a second.

This effective reading is done without any contact on boards and allows to identify wet spots to perform drop-out or trimming decisions.



TRANSVERSAL MOISTURE SENSOR



TECHNICAL SPECIFICATIONS

- Input Power : 90-175 VAC (47 440 Hz) No special filtering required
- Max stock thickness : 6 inches
- Line speed : up to 250 + pcs/min
- Interface to PLC : RS 232 , RS 485 or Ethernet IP
- Max # sensors connected to one console: 3
- Report generator for PC and Printers
- · Calibration : One easy automatic calibration







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