



**WOOD CONTROL**  
TECHNOLOGY

# Product Sheet

## Vision Control - PLANER

**Vision Control - PLANER** – Is a measurement system for non-contact thickness and width measurement of the products produced in a planer line. Vision Control - PLANER also measures and controls any "Wedge and deviations" i.e. width and thickness deviations in relation to the intended. If this discovery is made, an alarm is sent to the operator.

Vane, defects and the longitudinal position of the planed product are presented in the operator display.

**HMI** – The operator interface is user-friendly and presented on a monitor. Average and Standard deviation are presented for each piece and if you want to see how the piece has been processed from top to but end, there is also a menu selection of that.

**Function of Correction** - As an option, the Auto Correction extension can be selected. The measurement system measures and performs calculations and analyses of up to 4000 metrics per processed piece and based on average calculations, the system sends a correction to the parent PLC system and the machine equipment corrects to the desired set raw dimensions.

*Semi correction:* The operator receives a correction proposal and approves alt rejects.

*Auto correction:* Corrections are performed automatically by the system

**Reports** – The system automatically creates a report after each completed posting and all metrics are saved in a database, in order to be analyzed later.

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