

Winlog

Optimized log sorting and control of the log
and merchandizing yard

Interopt

Bucking optimization for logs by dimension,
quality or highest value cutting pattern



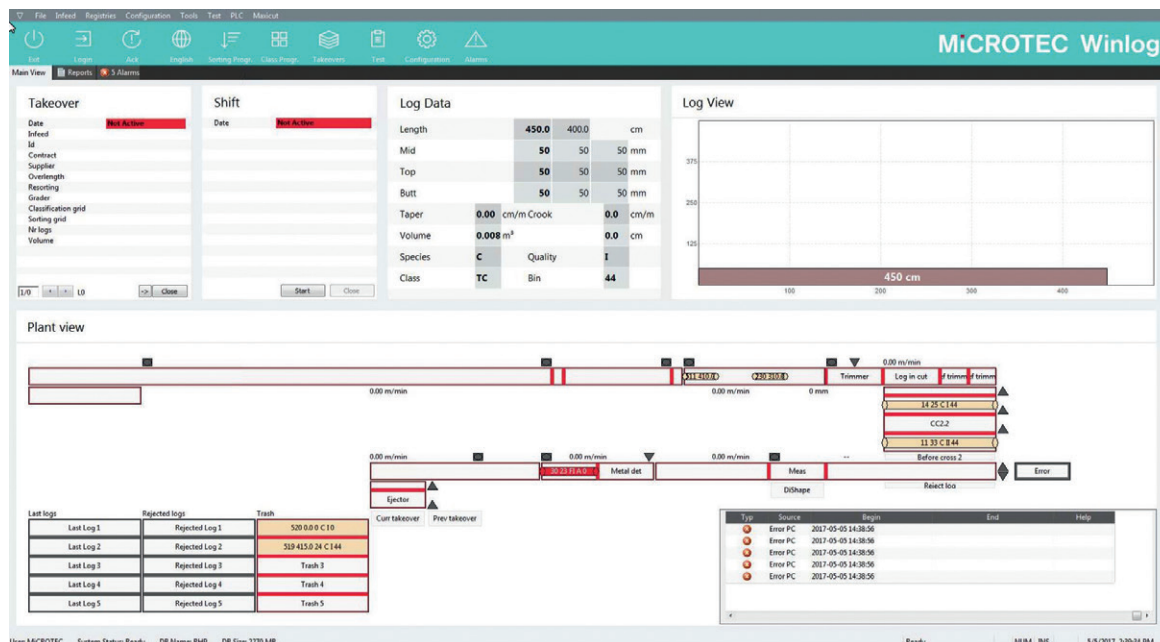
Winlog Sorting

Winlog Sorting Optimization offers an all-encompassing control suite for your log sorting that guarantees optimal use of your log and merchandizing yard. Winlog Sorting Optimization gathers measuring data over the entire production cycle and analyzes its efficiency, productivity, and recovery based on real-time production data.

Winlog Sorting Optimization automatically sorts logs according to its geometry, quality, species or other customer specific criteria. All measured data is saved in a database and selection criteria are stored and can be recalled at any time. This software relies on measurement data from Logeye, Ired, Iras or CT Log and integrates seamlessly with existing software. Margins for improving recovery are precisely identified by Winlog Sorting Optimization ensuring transparent and information-based decision-making.

Winlog Sorting features

- × Provides all necessary information for the log sorting line
- × Gathers all log information and creates reports by date, supplier, log qualities, etc.
- × Automates and streamlines production processes and log procurement
- × Creates a database of log information
- × Exchanges information through open protocols and interfaces



Interopt Bucking

Interopt Bucking Optimization calculates the optimum merchandizing solution according to dimension, curvature, taper and quality information and optimizes bucking according to real-time priorities. Bucking solutions are optimized in various areas within a log to optimize bucking according to the overall resale value of the recovered lumber. Interopt communicates with Winlog, which controls the saw and the sorting line.

Interopt Bucking features

- × Optimizes bucking based on the external shape and internal log quality information measured by CT Log and Logeye 300
- × Real-time data processing and bucking optimization
- × Enables individual customer quality requirements for log bucking
- × Is fine-tuned to your plant-specific configuration
- × Integrates seamlessly with all Microtec measuring systems and solutions



Interopt Bucking Optimization relies on measuring data delivered by Logeye 300 Multi-Sensor Quality Scanner or CT Log Computed Tomography Scanner.



World leading wood scanning solutions

Winlog



Interopt



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