MiCROTEC

Maxicut

Optimized log breakdown based on final product quality and value

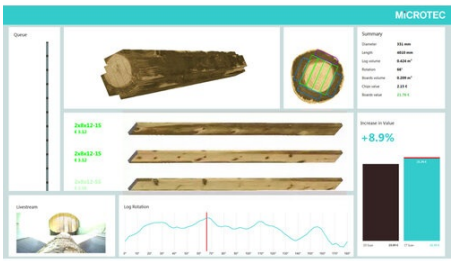
Customer Benefits

- Cutting pattern optimization for volume or quality maximization based on final product value
- Integrates with all breakdown machinery such as band saws, profiling lines or carriage lines
- Masters all breakdown techniques, including single or multi-cant patterns, live sawing, straight or curve sawing and three-sided cutting
- Intuitive and user friendly interface

Maxicut is MiCROTEC's cutting optimizer for logs. It relies on the data from Logeye and/or CT Log. Taking into account geometry, quality and resale value of final products, and customer-specific product quality requirements, Maxicut provides the best cutting solution for each individual log. Using CT Log data, the Maxicut Pro optimizes the real value of the final boards and provides the data for the tracking to the MiCROTEC Connect solution.

Ease the complexity

Maxicut combines powerful and flexible cutting optimization and easy usability. The modular user interface can be adjusted to the customers' needs.

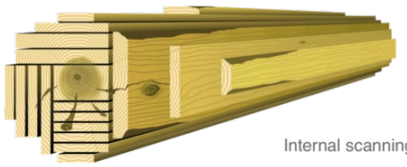


Maximize your recovery and final product value

Use the most accurate scanning data provided by MiCROTEC scanners to maximize the value of the cut. Maxicut computes the best cutting solution for each log based on the production plans of the customer. Recovery is maximized and when in pair with the CT Log, the optimization is based on the final predicted quality of the boards.

Vast integration with machines and breakdown techniques

MiCROTEC experience covers several applications. Maxicut can implement the cutting strategy according to different machine capabilities. This makes the Maxicut to be the best cutting optimizer for most sawing lines and applications.



Internal scanning

MiCROTEC

Application

- ✓ Sorting
- ✓ Cutting optimization

Options

- ✓ Maxicut simulation suite

MiCROTEC

World leading wood scanning solutions

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