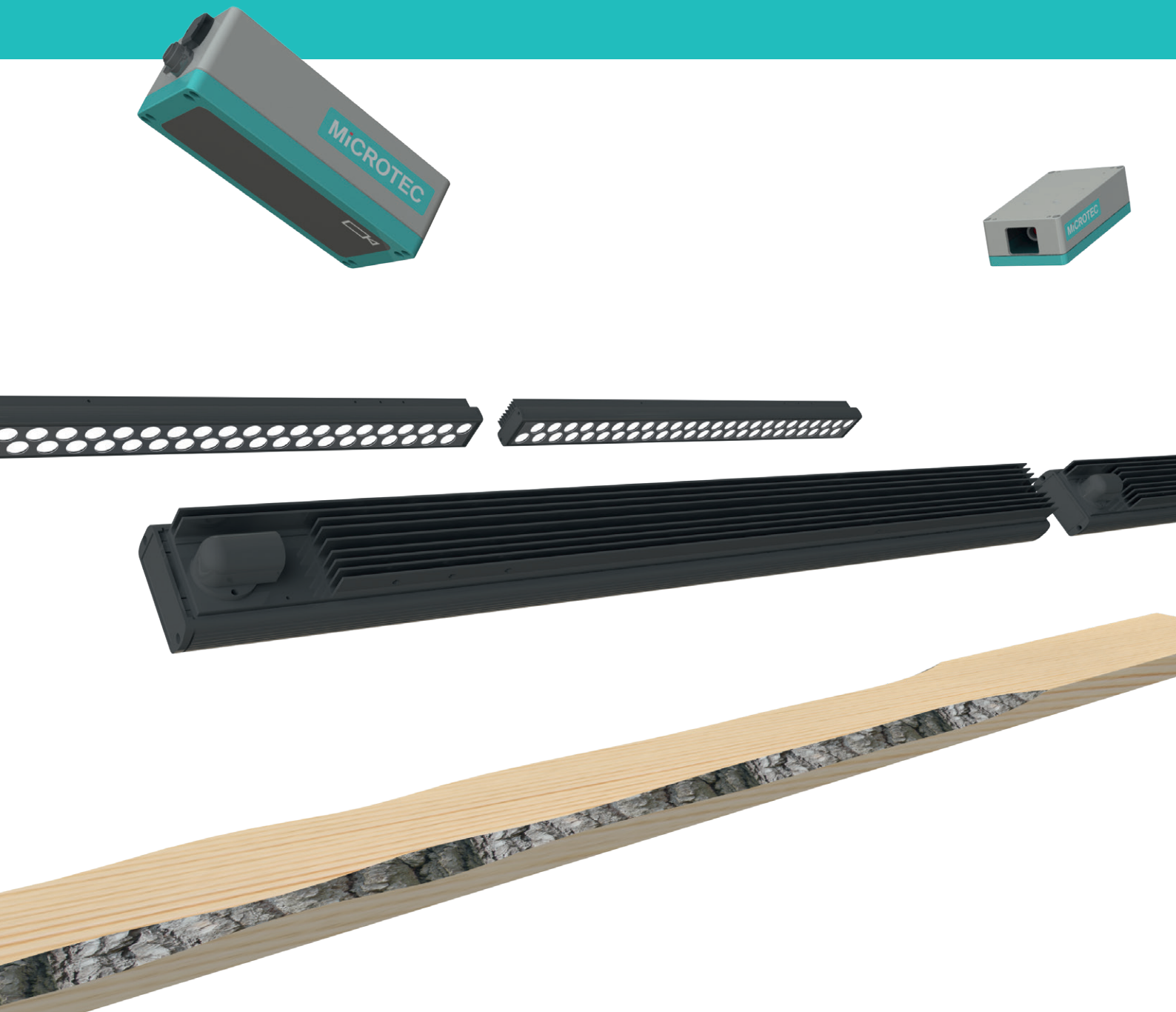


Optiedge

High Precision Edger Optimizer directly on the
alignment unit and edger infeed
Perfectly edged boards according to customer
specific product requirements



Edging with precision

Optiedge Edger Optimizer is your wane scanner for edging and rip optimization installed directly on the alignment and infeed unit of your edger.

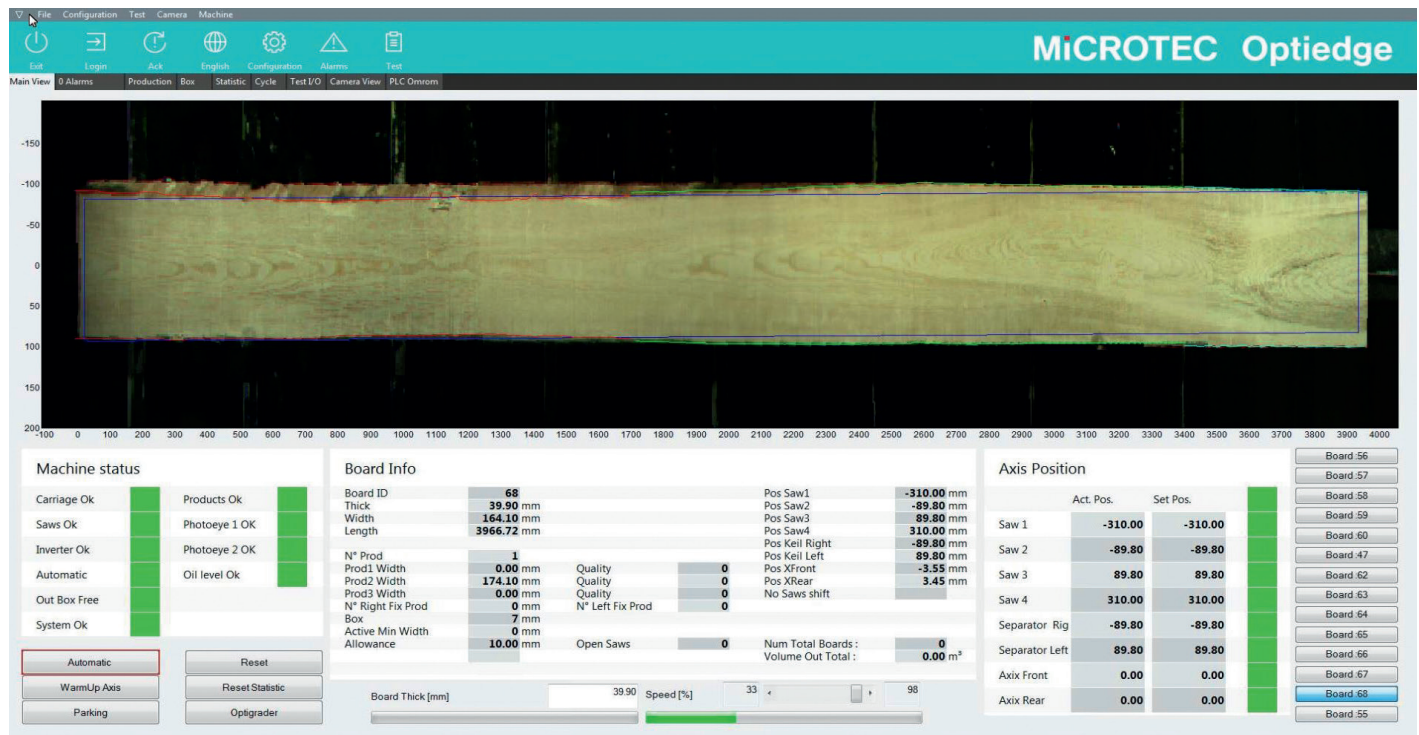
Optiedge allows edging with precision. Lumber is scanned and optimized directly after the board has been centered and fixed on the saw infeed. This arrangement ensures that the lumber is fixed during measurement and that the edger optimization aligns the board precisely according to the suggested optimization. Since the board remains fixed during measurement and alignment, positioning errors are eliminated.

Standstill in front of the saw

Optiedge Edger Optimizer offers a very flexible and highly accurate wane edging solution. The board is scanned using the snapshot method. The board comes to a standstill in front of the edger and is illuminated, once from the right side and once from the left. The illuminations from one side clearly display a shadow along the wane area that is recognized by the software.

This optimization is carried out directly on the edger saw infeed. The lumber is then positioned and aligned according to the suggested optimization. Edging and rip cuts are performed with high precision resulting in perfectly edged boards matching customer specifications.





Optiedge Edger Optimizer features

- × Highly accurate wane detection
- × 100% precise board alignment in exact accordance with the suggested optimization
- × Perfectly edged boards according to customer specific product requirements



World leading wood scanning solutions



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