SMARTi

Primary Processing

Scanners for the First Stage of Manufacturing

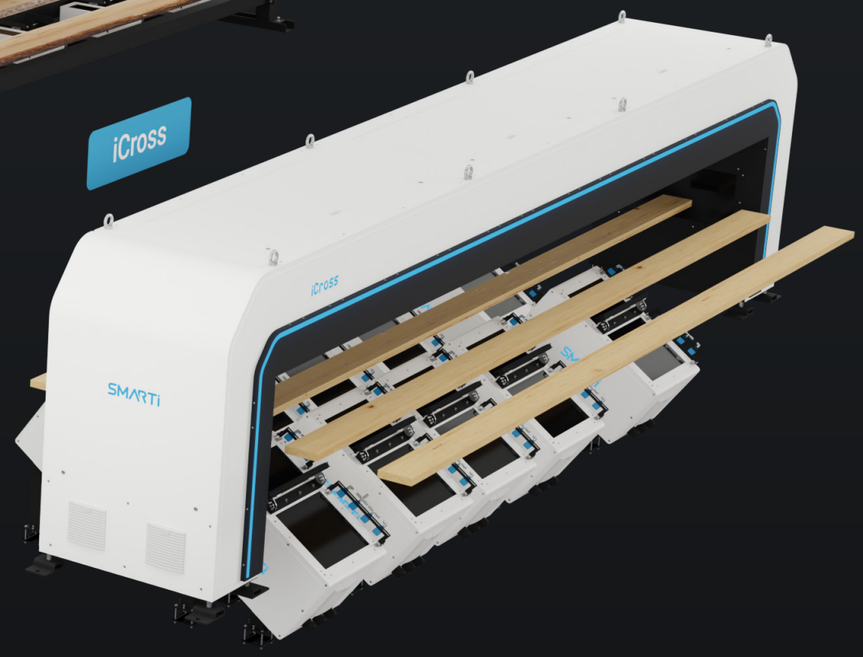


Scanner Families













iLog

Scanners for Log Sorting and Cutting
(iLog, iLog X-Ray)

- Longitudinal log scanning
- AI powered defect detection
- Optional x-ray scanning
- Speed up to 300 m/min
- <1 mm scanning accuracy

iCon

Scanners for Board Sorting and Cutting
(iCon Rip, iCon Rip S)

- Longitudinal quality 2 or 4 side scanning
- AI powered defect detection
- Random board dimension speed to 20 pcs/min
- Constant board dimension speed to 500 m/min
- <0.1 mm scanning accuracy

iCross

Transversal Cutting and Sorting Board Scanners
(iCross, iCross Mono, iCross Max, iCross Max Mono)

- Transversal quality 4 side scanning
- AI powered defect detection
- Speed up to 250 boards/min
- <0.1 mm scanning accuracy

iWane

Transversal Wane Scanning for Edger Optimization

- Transversal 2 side wane scanning
- AI powered defect/wane detection
- Speed up to 250 boards/min
- <0.1 mm scanning accuracy

Empowering Wood Industry

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