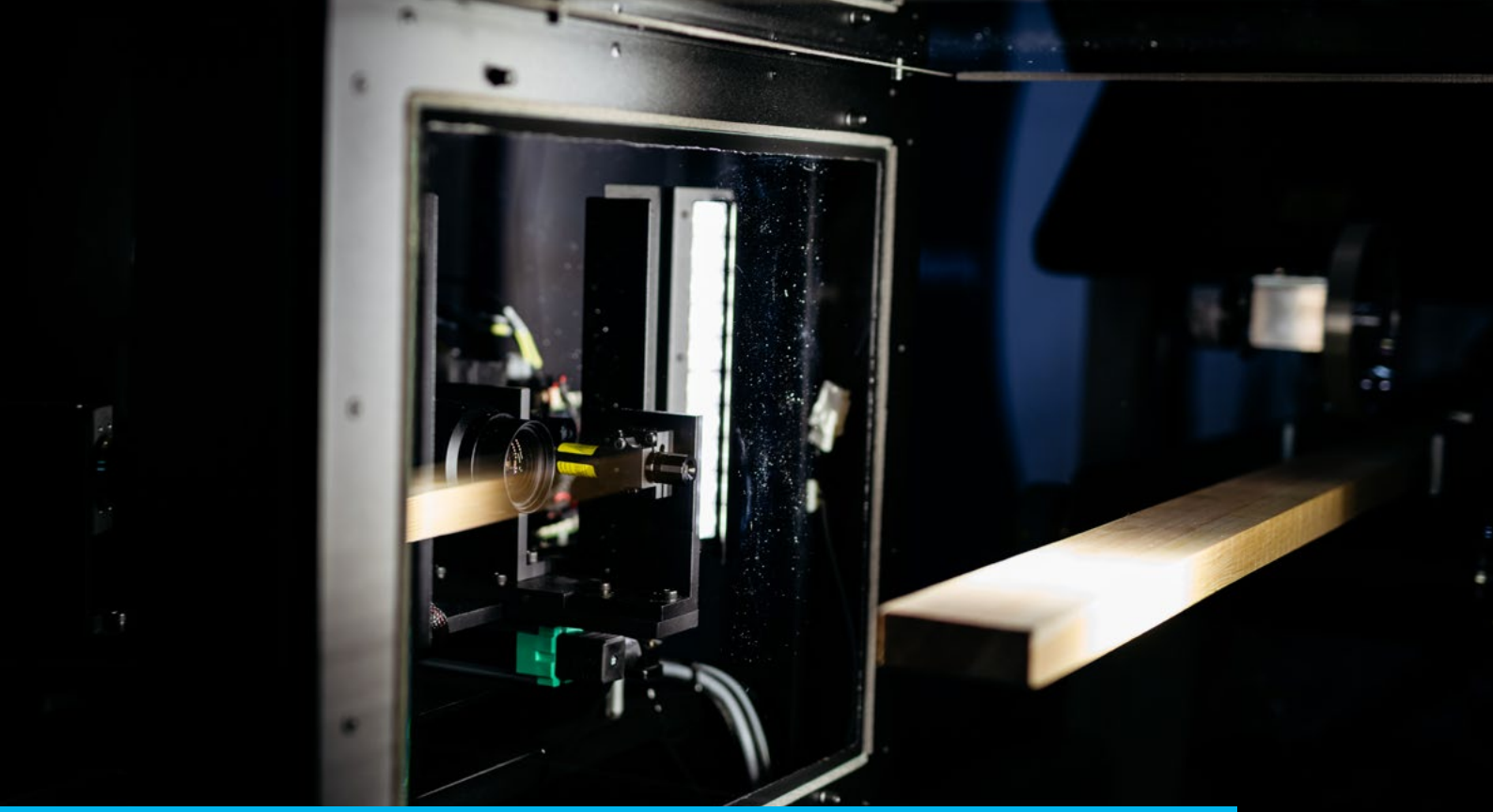
EN

SortCut

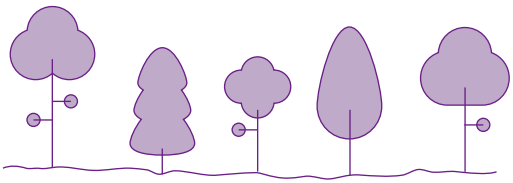
WoodEye
SORTCUT



Efficient sorting

The WoodEye SortCut is used in planing mills and other refining processes for sorting whole boards or various kinds of components.

The system sorts material based on your choices of defects and dimensions into different classes and qualities. Sorting rules are saved in the system and can easily be modified to adjust your requests and needs.



Types of wood that are scanned

Pine, Spruce, Oak, Maple, Ash, Beech etc.

Versatile possibilities

WoodEye SortCut can be used for a variety of woodworking activities and adapted to fit your specific operation. The system can be combined with options for shape, moisture measurement, and strength grading. Options for trimmer optimization, color sorting, CLT and others are also available, making The WoodEye SortCut invaluable to a great many companies within the wood industry.

Defining the best use of your lumber

WoodEye SortCut measures and inspects the material and can instantly determine if the boards should be sorted by full length, value optimized with end cuts, cut optimized for customer specifications or cut into finger joint blocks.

Solid wood panels

The WoodEye SortCut with software for edge glued and multilayer panels works at high speed and suggests the optimal side of the lumber.

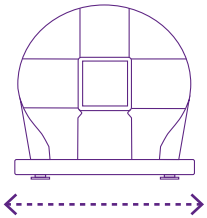
Color and grain pattern detection and thickness measuring are essential for quality control and consistency to achieve panels that are esthetically uniform.

When detecting defects the scanner makes the decision to sort the lumber as the current quality or send to repair to increase value and grade.

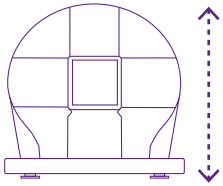
Profiled lumber

The software for molding is designed for planing profile material such as panels and moldings. WoodEye SortCut can be installed after the molder and work at high production speeds. The scanner monitors and controls the quality of the profiles and the dimensions of tounges and grooves.

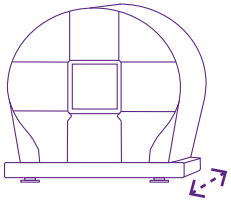
Facts & numbers



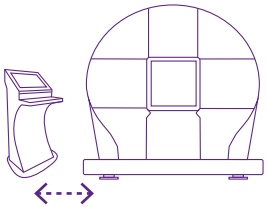
Width
1940 mm



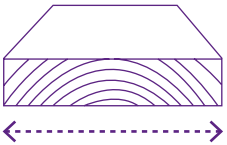
Height
1738 mm



Depth
939 mm

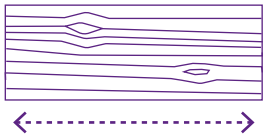


Distance to control
3.5 m

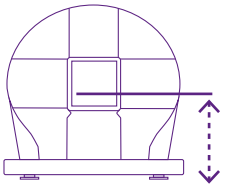


Width
45 - 250 mm
20 - 235 mm

Thickness
4 - 90 mm



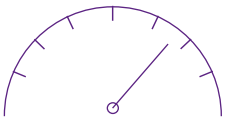
Length
0.75 - 6.5 m



Bottom side of wood
900 mm

Operating voltage
230 V 50Hz

Weight
650 kg



Speed
Up to 1200m/min

The WoodEye way

The first WoodEye scanner was delivered back in 1987. Since then, we have sold scanners all over the world and spent over 30 years improving and perfecting our product range and software to offer the smartest solution on the market.

Just as our products, our process is continuously refined to ensure our customers' success and satisfaction. Every customer is met with a unique approach tailored to their operation and their needs.

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