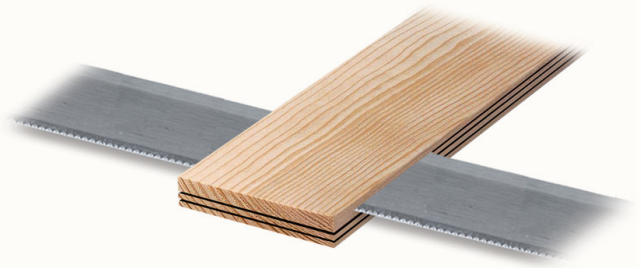


***CANALI REVOLUTION***  
ULTRA THINCUTTING BAND SAW

# WORLD NOVELTY

## ULTRA THIN KERF OF 0.4 MM



The **CANALI Revolution** sets new standards in the thincutting technology:

Wherever thin lamellas have to be produced using valuable raw material, the **CANALI Revolution** allows saving of material up to 30% compared to the conventional thincutting band saws.

A new patented sawing procedure with appropriate tools – in terms of a full package from a single source – makes this possible.

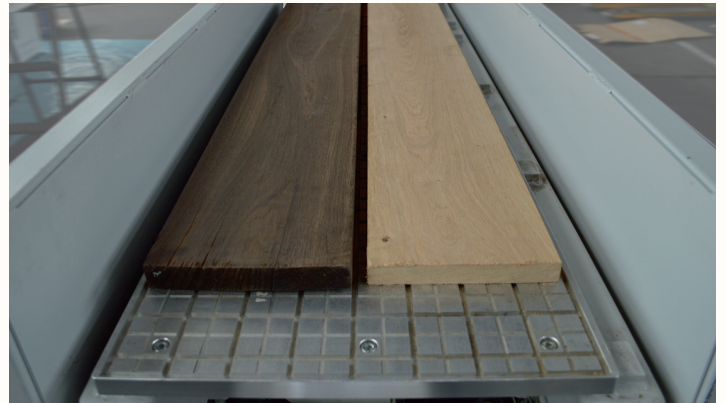
Besides a kerf of only 0.4 mm, a high precision cut and best surface quality are achieved.

The **CANALI Revolution** is predestined for the following product applications:

- Pencil boards
- Veneer
- Musical instruments
- Furniture
- Parquet flooring

An infeed system with vacuum fixation of the work pieces ensures an exact guiding during the sawing process and offers the same user comfort as a machine tool:

- Automatic processing of production cycles.
- Preselection of the cutting thickness and the cutting length.
- Fast and secure clamping of the work pieces.



Infeed table with vacuum system

### Technical data:

Cutting width:	till 400 mm
Min. lamella thickness:	> 0,7 mm
Saw kerf:	0,3 - 0,4 mm
Wheel diameter:	1.100 mm
Driving power:	11 - 18,5 kW



Cutting samples



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- Complete solutions for saw mills and secondary processing
- Chipper canter - profiling technology
- Circular saw technology
- Edging technology
- Framesaw technology

- Band saw technology
- Timber sorting lines
- Multirip installations
- Stacking and restacking technology
- Electronic and computer control systems