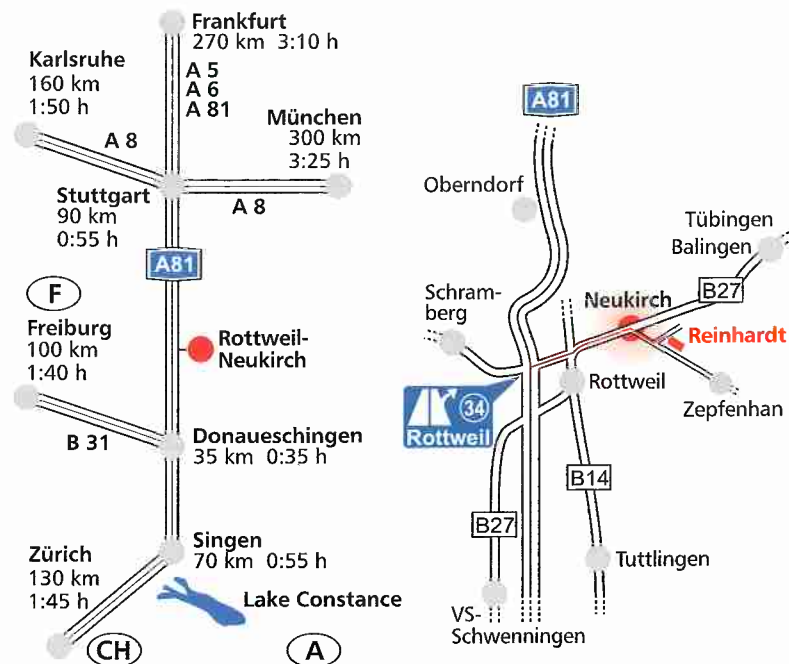


Location



Christof Reinhardt
Maschinenbau
Eferenstraße 4 · D-78628 Rottweil-Neukirch · Germany

Phone +49 (0) 74 27 / 94 09-0
Fax +49 (0) 74 27 / 94 09-30
E-mail info@christof-reinhardt.com
Internet www.christof-reinhardt.com



Efficiency
in trimming solid wood

you can count on.

Since the **foundation in 1919** machines and facilities for the various areas of the wood processing industry are developed and manufactured. From its beginning the company is 100% in family ownership and is now led by Franz Reinhardt in the 3rd generation.

History



The **concentration on optimising cross-cut saws** turned Reinhardt into a leading company in the area of cross-cut saws and automations.

With very much know-how and inventiveness solutions have been developed, which have set new standards in the wood processing industry and still belong to the standards for cross-cut saws today.

Apart from the standard programme, special solutions according to customer needs are manufactured.

Competence and decades of experience in the areas of

- **engineering**
- **customer specific solutions**
- **implementation of innovative ideas**

reflect themselves in the high-class and solid workmanship of the cross-cut saws and automations.

A clear advantage in the area of development and realisation of customer specific projects.

Reinhardt stand by the production location Germany. All components are manufactured in-house. From development, control technology, software development, to production in modern production facilities everything is 100% „**made in Germany by Reinhardt**“ – the warranty for quality and spare part availability for many years.

2005 world novelty "LOOP" cross-cut technology with 10 cuts per second

2000 optimising cross-cut saw and automatic edging

1987 fully automated stacking machines

1985 integrated data interconnection with external computer control

1982 Quick-Stop with pliers gripper as pushing machine

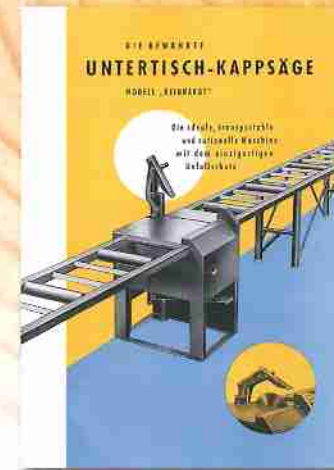
1975 1st cross-cut facility with clipping optimisation

1971 1st electronically controlled cross-cut machine with roll feed system

1965 1st cross-cut saw with automatic limit system

1955 1st pneumatic under-table cross-cut saw

1919 company foundation



1952
Christof Reinhardt Maschinenbau develops the first under-table cross-cut saw



1985
First cross-cut facility with integrated data interconnection worldwide



2005
Countless machine versions and automations

Christof Reinhardt Maschinenbau
Synergy of tradition and progress

Consequently **Reinhardt** has faced up to the growing requirements in the various areas.

Reinhardt cross-cut saws can be found worldwide in all areas of solid wood processing. In sawmills, box and pallet manufacturers, manufacturers of prefabricated houses, furniture manufacturers, window industry, strip and parquet manufacturers, fence and garden furniture manufacturers, handle factories, coffin factories, and many more.

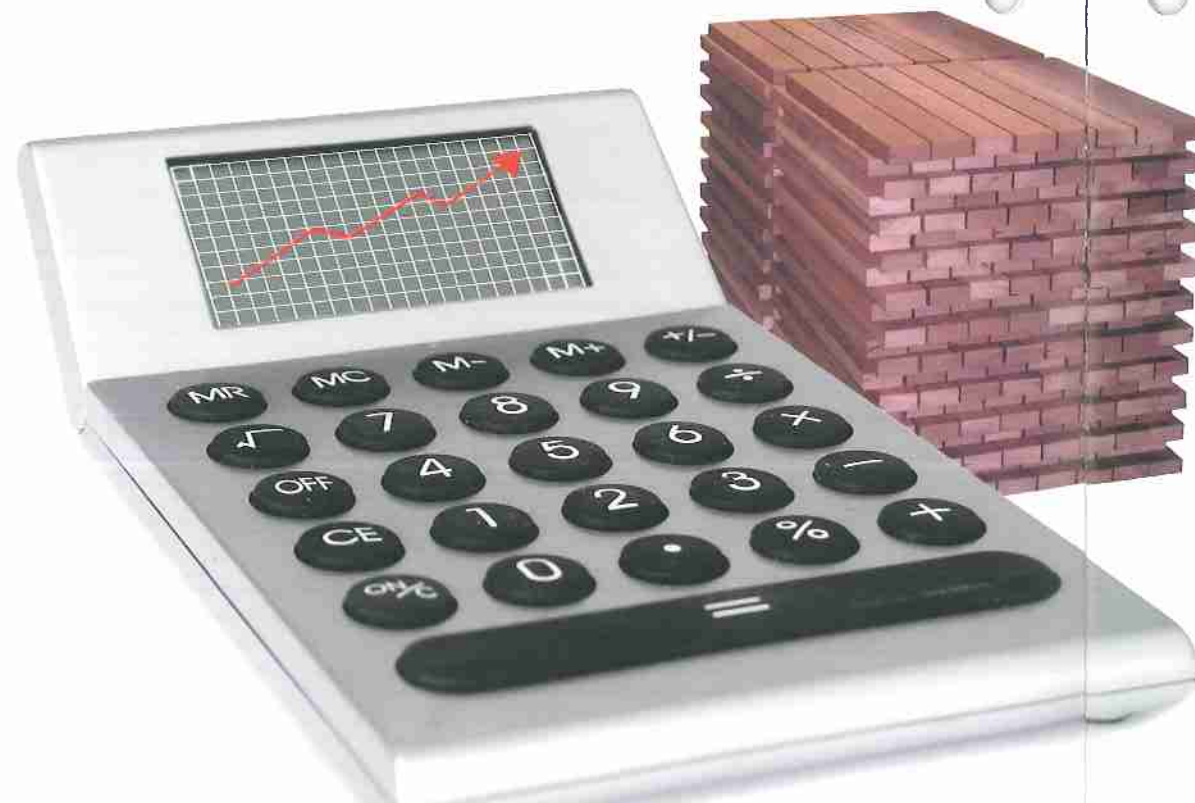
Reinhardt cross-cut saws and automations have their good reputation last but not least because of their efficiency and profitability.

CNC control, optimisation programmes, and the possibility to integrate the machines into existing EDP systems add to an optimum added value as holistic concept.

We are there for you

Customer care right from the start. Preceding situation analyses and funded consultation are the basis for recommending the right machine and its components.

We don't force anybody into the corset of a standardised solution but perceive professional customer care as the elaboration of a machine concept, which is entirely directed to the individual problem.



Philosophy

Added value through optimisation

Consequently right from the start

From the simple under-table cross-cut saw with tables and limiters and electronically controlled cross-cut machines to complex and large facilities with data interconnection and automations **Reinhardt** offer perfectly balanced solutions from one source and enables you to produce efficiently and effectively in order to have success in the market.

Service and customer care



Reinhardt attach greatest importance to optimal customer care.

Fast spare part availability, service hotline, modem remote maintenance, and a mobile service team guarantee an optimal customer care.

Good is not good enough.

Our high technology standard is expression of long-time insights and experiences.

Continuous improvement processes, new developments and enhancements are the basis for our market position. Not without reason are we successful in the market for almost a century and set new standards again and again.

You can rely on Reinhardt!

BASIC LINE

The cost-efficient undercut cross-cut saws for daily use

Robust and solid undercut cross-cut saw with extensive accessories for any kind of application.

Product overview



QUICK STOP

Fastest precision cross-cut saw

CNC controlled optimising cross-cut saw for highest precision at high feed speeds, when high precision and large capacity is needed.



- Unique gripping system

SLIM LINE

The inexpensive entry to the SL class

Electronically controlled optimising cross-cut saw with slide system for high cutting speeds.

- Also available with additional scoring unit for veneered or coated workpieces.



VARIO LINE

Optimising cross-cut saw with high-performance roll feed system

CNC controlled optimising cross-cut saw for optimal wood throughput

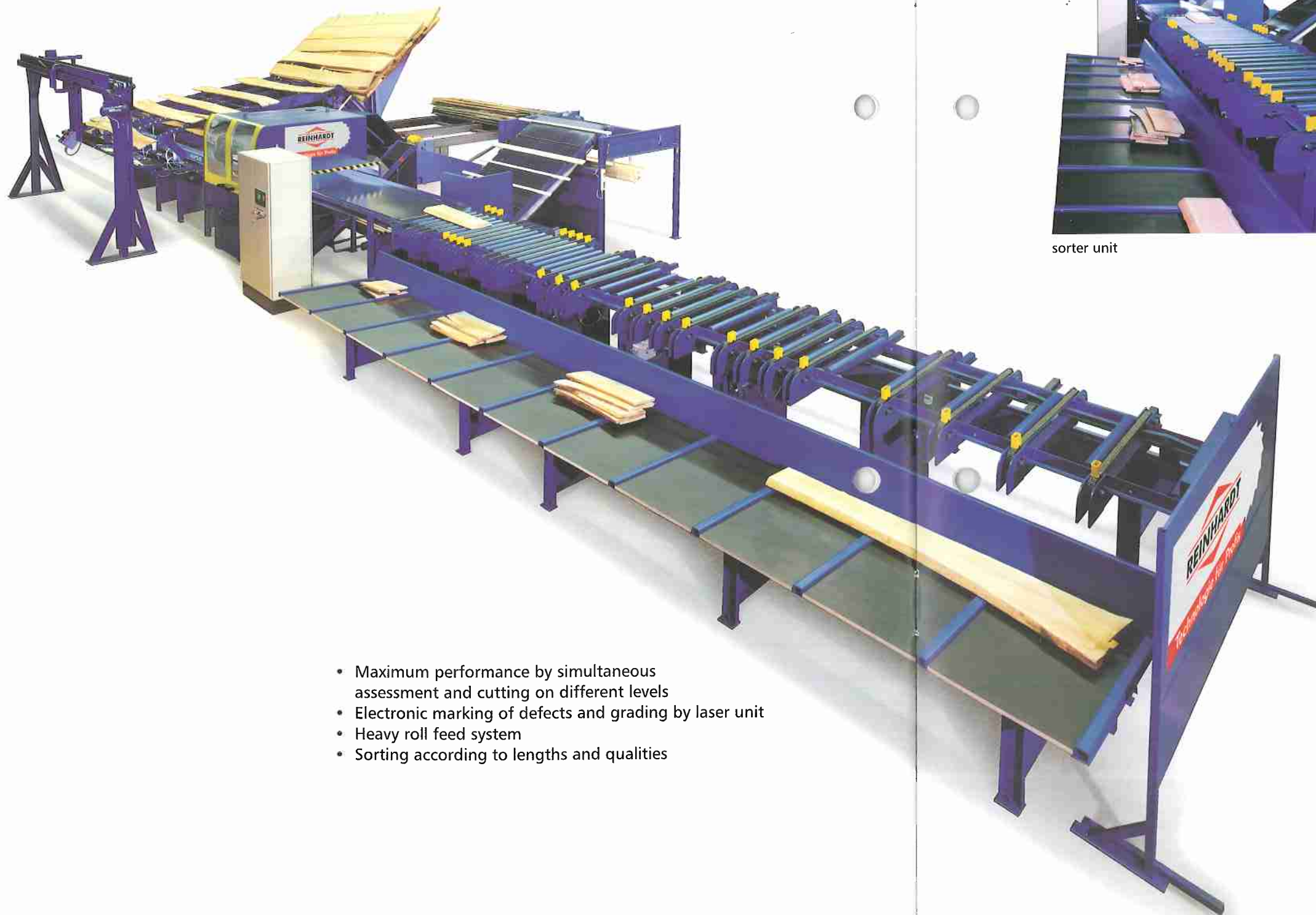
- 6 powered feed rolls with automatic positioning and measuring of workpieces.
- Optimising under consideration of quality
- Automatic adjustment for falling widths and thicknesses



ECONOMY LINE

The ingenious solution for un-edged boards
Optimum added value and optimum output

CNC controlled optimising cross-cut saw for un-edged
boards and planks with rational workflow



- Maximum performance by simultaneous assessment and cutting on different levels
- Electronic marking of defects and grading by laser unit
- Heavy roll feed system
- Sorting according to lengths and qualities



sorter unit



tilt destacker

In practice

Handling devices for solid wood processing

The most diverse components for every application ease the handling of workpieces and control the flow of material and conveying individually.

Automation



chain cross feeder



stacker unit



vacuum inverter

- automatic feeder
- transfer spaces
- vacuum destacker
- tilt destacker
- workpiece separators
- workpiece transport
- collecting layer strips
- bundling layer strips
- cross feed units
- pneumatic ejectors and sorters
- conveyor belts
- roll tables
- waste conveyor belts
- individual engineering according to customer specification



Engineering

Reinhardt develops special system components, adapted to customer requirements and local conditions.

As system supplier Reinhardt is the right partner for integral engineering.



Professional technology from planning to execution.