

LASER PROJECTION SYSTEM

DIGITAL LASER BY LAP FOR HOUSE MANUFACTURERS

LAP's CAD-PRO laser projection system is a complete system to optimize workflow and quality in your roof truss and prefabricated house production. Laser outlines based upon CAD data are projected true to scale onto working surfaces, work pieces or machine bases. Independent of process and product, you may work faster, more flexible and cleaner than with conventional templates or measuring aids. The system consists of perfectly harmonised components: laser projectors, user interface and service.

BENEFITS

- **MORE PRECISION** - Place your nail plates, objects or prefabs with millimeter accuracy.
- **FASTER** - Save working time: no measuring, no marking, no trying - load data, start projection, take-off.
- **CLEAR-CUT** - See in advance what is going to happen - and where.
- **SAFER** - Identify problems during setup - before it's too late.
- **MORE COST EFFECTIVE** - Reduce setup time and crop. Many systems pay for themselves within a few months.



Laser projection system by LAP



BUILDING THE FUTURE

RANDEK IN BRIEF

Randek develops, manufactures and markets high-performance machines and systems for prefabricated house manufacturing. The product range consist of: cut saws, wall-, floor- and roof lines, roof truss system, butterfly tables and special machines. The automation level stretches from fully automated to manual.

The company history goes back to the 1940s and began working in close cooperation with the first prefabricating house producers. Today leading house producers in 38 countries are using Randek machines and system.

CUT SAWS

High quality and well tested saws with different automation levels. Also specialized saws for custom applications.



WALL-, ROOF- AND FLOOR LINES

Complete product program for manufacturing of walls, floors and roofs. From manual to fully automatic systems.



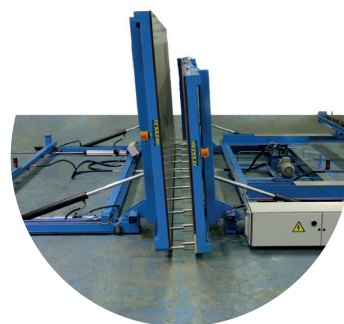
ROOF TRUSS SYSTEMS

Adapted equipment for rational manufacturing of roof trusses. From traditional systems to fully automatic.



BUTTERFLY TABLES

Flexible and well tested butterfly tables. Simple or advanced with a wide range of options.



SPECIALIZED MACHINERY

Customized machinery developed for specific applications, Automatic stucco machine, Beam insulating machine, Roof board machine and Window frame machine.



SERVICES

A wide range of services such as Factory Layout designs, Machine maintenance, House building systems and Financing.

