Lamello

NEWS

AUTUMN
2026

From souvenirs to carpentry

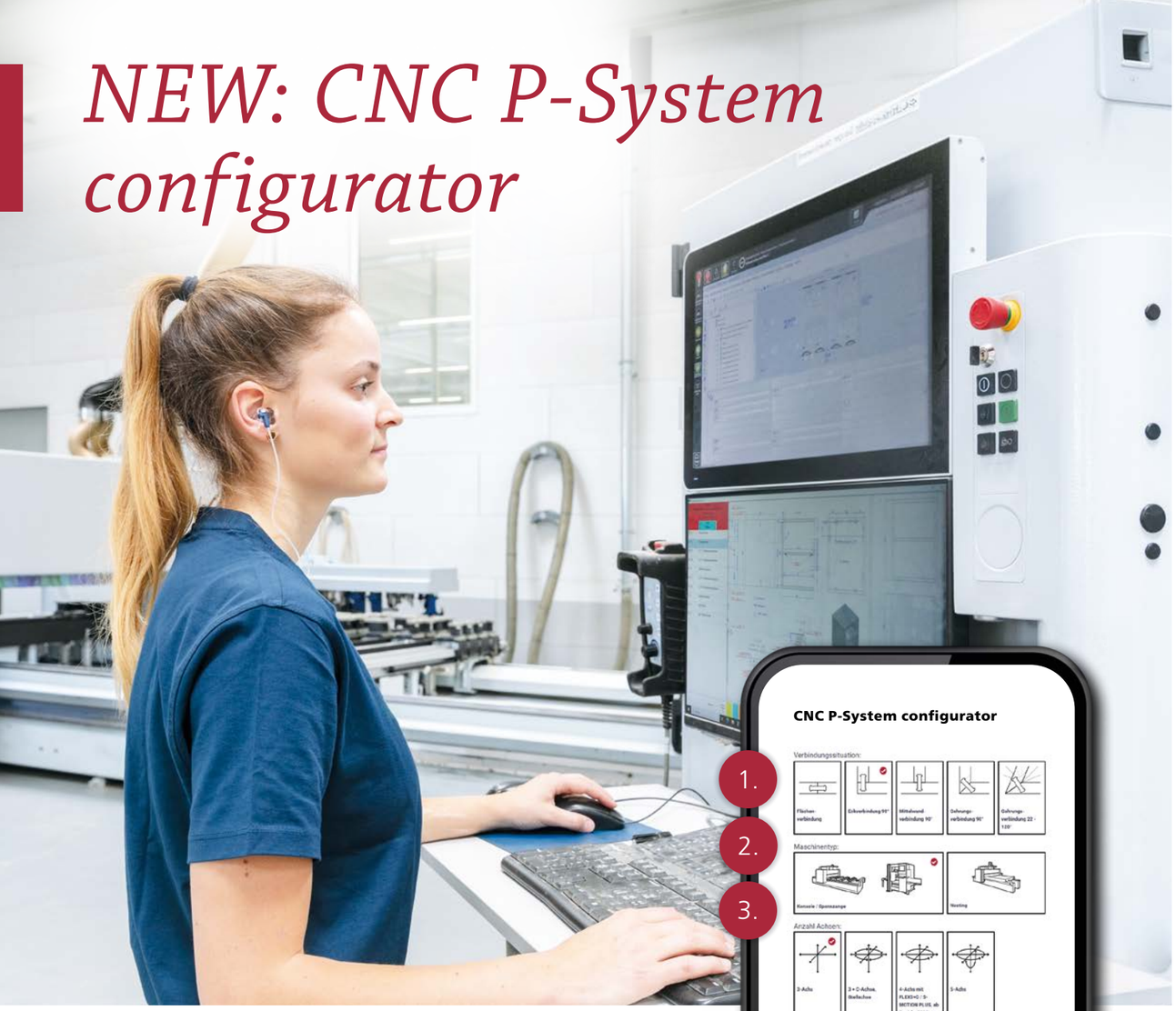
How Echtholz Träume is rethinking interior trends

Sustainable – also in the future

The value of long-lasting products

NEW
CNC P-System configurator

NEW: CNC P-System configurator



You can see all processing options at a glance with just one click.

P-System processing options for your CNC

The CNC P-System configurator shows you all of the information you need to setup your CNC machine for processing the P-System.

Enter the required data:

1. **Joint type**
2. **Machine type**
3. **Number of CNC machine axes**

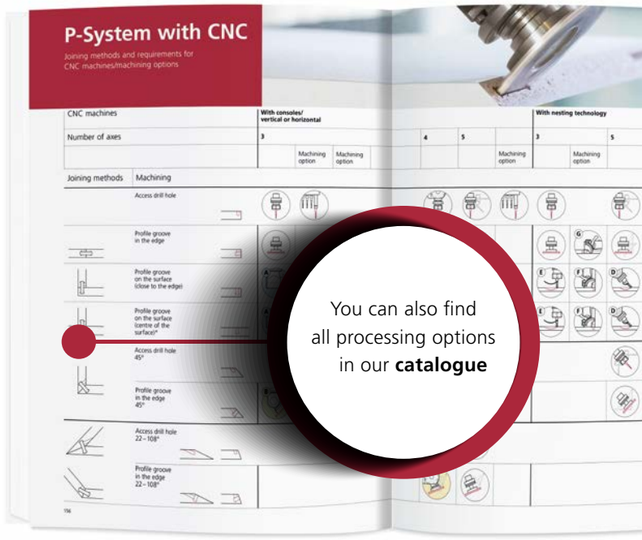
The integration of the P-System into CNC machining presents many compaines with questions such as:

→ What methods are available for efficient machining of the P-System?

→ What tools and aggregates are required?

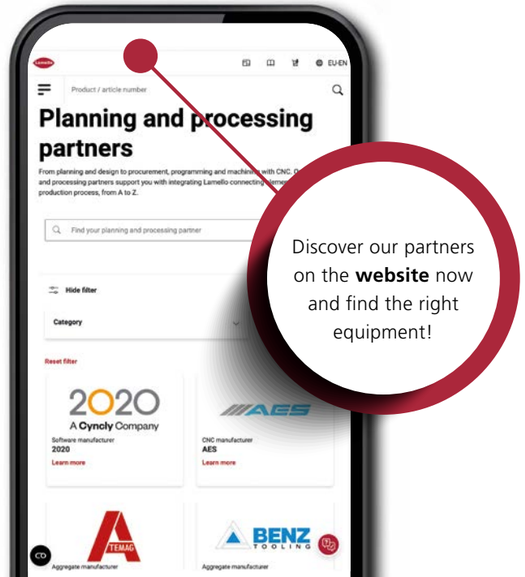
We'll help you find the right solution.

Contact the Lamello **field service**



You can also find all processing options in our **catalogue**

What are the processing options? Find out now.



Discover our partners on the **website** now and find the right equipment!

Echtholz Träume, Germany

From souvenirs to carpentry

It all started over six years ago on a holiday together in Lapland, thanks to a small wooden magnet that Michelle took home as a souvenir of her trip together with her partner Lukas. This gave rise to the idea of working with wood and creating special objects. Today, this inspiration is used to create pieces of furniture that tell stories.

From basement to fully equipped workshop

Master carpenter Lukas Bernard and his partner Michelle Ball have been running the Echtholz Träume carpentry business in Mönchberg for more than five years. The division of responsibility is key here: Michelle takes care of administration and all social media, while Lukas is responsible for the manual work in the shared workshop, overseeing everything from planning and CAD drawings to carpentry. He has also hired a journey-level carpenter.

Lukas completed his first private carpentry projects in 2021 – from delicate Mother's Day gifts to chopping boards and smaller pieces of furniture. All of these were produced with great attention to detail in his modest 15 m^2 basement. Lukas recalls: “When our requests started to involve large wardrobes and other pieces of furniture, the basement setup was no longer sufficient for our needs, so we rented the 100 m^2 workshop we currently work in."

Everything from a single source – from planning to CAD and carpentry

“I first became aware of Lamello during my carpentry training, where the Classic X biscuit joiner was a standard piece of equipment,” Lukas remembers.

For over ten years, the master carpenter has proudly owned a Classic X and a Zeta P2 biscuit joiner, of which both have become indispensable in his workshop. “The Lamello P-System is timeless and extensible, so I have the perfect solution for every angle," Lukas beams. Michelle adds:

“We attach great importance to quality and attention to detail in our projects. This connects us to the Lamello brand.” From manufacturing washbasins to building staircases, TV cabinets and wardrobes, furniture can easily be connected thanks to the Lamello system and the P-System.

“We place our trust in Lamello’s system, both the durable biscuit joiners and connectors, because they last a lifetime.”

Lukas Bernard, owner of Echtholz Träume

Design that inspires: the wall unit with character

Echtholz Träume designed a wall unit for one of its clients – a successful blend of functionality and design. Lukas explains: “The white sections of the wall unit have a decorative finish and a matt appearance, whilst the edging is made of solid, lacquered oak – an intriguing contrast that gives the furniture a high-quality, modern look." It is particularly worth noting that Lukas's first design immediately impressed the customers. The integration of a TV wall with acoustic slats was an essential wish that was implemented directly. In addition, three LED spotlights were installed in the wall unit, which provide pleasant lighting.

The solid wooden parts were easily and efficiently assembled thanks to the P-System with the Clamex P-14, Tenso P-14 connectors and wooden biscuits. Only minor adjustments had to be made on location. “One highlight is the integrated window seat, which is both the perfect spot to relax and provides extra space for decorative items,” states Lukas.

Rethinking interior trends

There is currently a clear trend towards minimalistic solutions in bespoke living room furniture. Lowboards are mostly used, with window seating becoming increasingly popular depending on the space available. The focus is on reduced pieces of furniture with carefully considered storage space which are both functional and aesthetic.

This turns a small idea into a big piece of furniture – with wood, soul and genuine passion.

Sustainable – also in the future

For us, sustainability means much more than conserving resources and social commitment: It's about measurable quality and durable products that make carpentry and joinery future-proof. Through continuously optimised, energy-efficient processes, we produce economically to the highest standards.

Marco Schweizer, CEO of Lamello:

"According to the company's philosophy, 'Every connection counts' – not only in terms of the precise machines and joining systems for carpenters and joiners, but also in the quality of the internal processes and in reliable relationships with market partners worldwide."

1 Making products that last

Our products and systems have always been designed for proven durability and reliability. This legendary durability helps to preserve precious resources and protects the environment by reducing waste.

In addition, we offer a spare parts vailability of at least 10 or 15 years after the end of production – so that you can enjoy our high-quality machines for as long as possible.

"We attach great importance to carefully manufactured machines. They are therefore also renowned for their high-quality workmanship and durability. Many of our customers have had their machines for decades and we are proud of that. This is also how we contribute to a sustainable future."

Jonas Guldimann, Assembly Team Leader

2 Measurable proof of quality

As a company, we want to not only promise quality, but also demonstrate it in a measurable way. That is how we have achieved ISO 9001:2015 certification in 2026.

ISO 9001 is the globally and internationally recognised standard for quality management systems. Certification attests that companies meet the highest customer requirements and regulatory standards. The focus is on customer-first approaches, the continuous optimisation of processes and robust risk management.

3 Bronze award in the EcoVadis sustainability rating

We are delighted to have received the bronze award in the EcoVadis rating again in 2026. The confirmation of this award recognises Lamello's ongoing sustainable business practices and underlines the company's enduring commitment to environmental, social and ethical responsibility.

Scan this QR code to see more details and information about the methodology of our EcoVadis recognition.

Perfect for carcass manufacturing

"Products such as the Clamex P-14 show that Lamello understands exactly what we cabinet makers need in practice."

Kari Auf der Maur, AVOR Project Manager, Member of the Management Board, Koller AG, Switzerland

Koller AG, Carpentry and Kitchen Fitting, Switzerland

Planning software and production machines in use

- CAD/CAM: **Borm Pointline and NC-Hops**
- CNC machine: **5-AXIS SCM MORBIDELLI M200 AND HOMAG DRILLTEQ V-310**
- Connectors used: **Clamex P-14, Divario P-18**

Partner Update

IMA SCHELLING GROUP

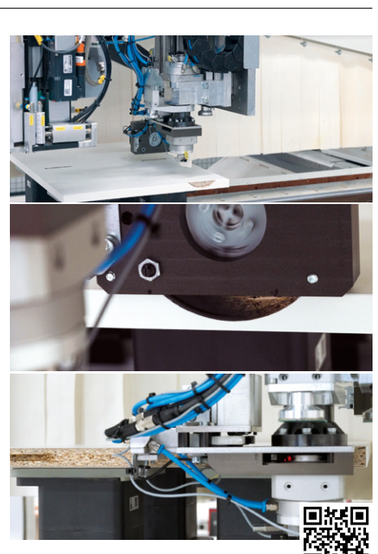
WORLD FIRST: UNIT FOR AUTOMATIC INSERTION OF LAMELLO CLAMEX P CONNECTORS ON BIMA AND IMAGIC L1

Delivering high-quality, assembly-ready furniture parts as flat pack is on trend, and the Clamex P connector is ideally suited for this purpose.

Previously after machining the profile groove, the connectors had to be inserted into the workpieces manually.

Thanks to the newly developed additional unit from IMA, the Clamex P connectors can now be automatically slid in directly during the production process on a BIMA or an IMAGIC L1 continuous CNC machine. This unit was developed in cooperation with Lamello (technical property right relating to automated insertion) and can insert the connectors into the surfaces (0°/90°) from above and into all four narrow surfaces.

This eliminates an additional manual work step and potential errors. This automation ensures quality and increases efficiency. It enables the business to utilise employees more purposefully and relieve them from monotonous and strenuous work.



IMA unit assembly video

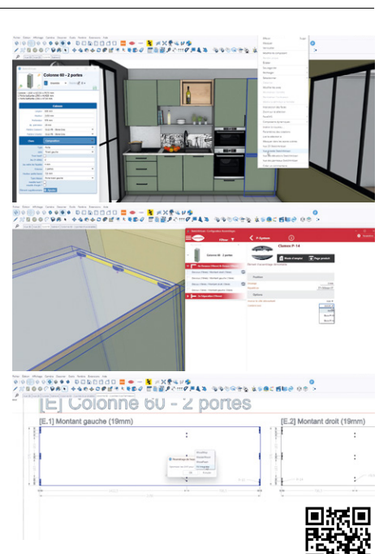
SketchArtisan pour SketchUp

Sketch Artisan – "From design to production"

Support throughout the workflow:
This software includes parametric furniture catalogues for the 3D planning of kitchens, furniture and interior fittings as well as automated 2D plans and exploded views in the design through its construction functions.

The **Lamello System, Drilling System** and **P-System** connectors are all integrated, including the appropriate machining operations. The Lamello tool can be used to define joints for individual pieces of furniture or the entire kitchen. Different systems such as Clamex P-14 or Divario can be combined and individual positioning rules (e.g. spacing, side selection) can be identified. After configuration, the joints are automatically placed and appear in the exploded view.

The editing tool can be used to check and adjust details. Afterwards, all machining operations, grooves and recesses appear correctly in the model. In addition, parts lists and production data are provided as DXF exports. The tool thus enables complete planning, visualisation and preparation of the furniture construction for production.



Installation video

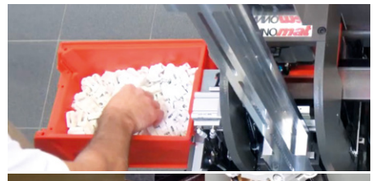
GANNOmat

Cabineo: Drilling and pressing in one operation

The Lamello Cabineo @ GANNOMAT Express CNC RTA is a fully automatic CNC drilling and press-in machine with magazine feed and multi-spindle drilling head for the Cabineo connector.

The automated workflow ensures high capacity production: The machine drills the connector pocket and presses the connector directly in. The standard 2-panel operation allows continuous machining of one to two workpieces. As a workpiece is being machined, the second workpiece can be added or removed at the same time (with four-field operation as desired).

The unit with the drilling and pressing station moves in the longitudinal direction via a linear guide with servomotor drive via a precision toothed rack (optionally also with two independently movable CNC units). The manual fittings magazine has the MagCheck assistance system for checking the fill level (automatic vibrating conveyors can also be used as an option).



Installation video

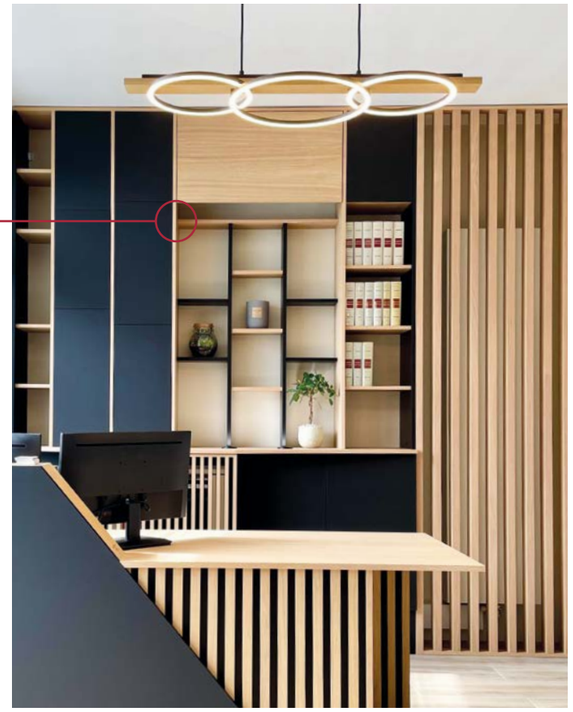
Information flyer

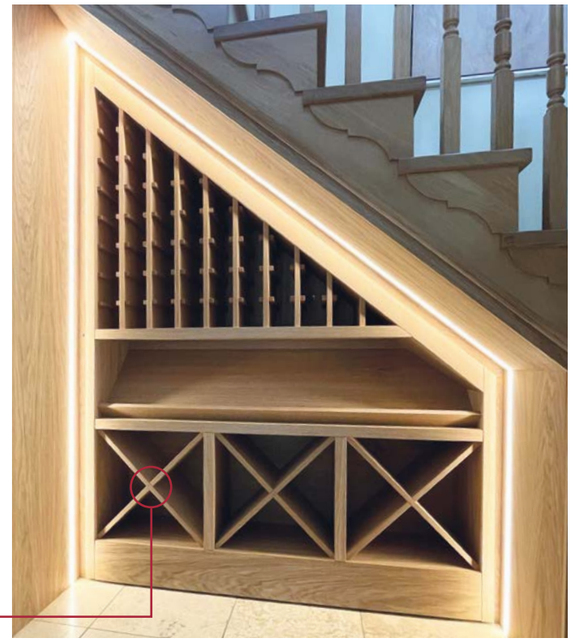
Control and programming are carried out by the menu-guided user software (optionally with barcode reader, network, CAD/CAM connection).

Inspiration

Be inspired by our diverse joining solutions and the opportunities they offer! Visit our website to discover more uses. You can find further applications for our products – from furniture-making and shop fitting to interior fitting, kitchens, and much more on our website.

Clamex P-14/10 Flexus





Cabineo 8 M6

Tenso P-10

Lamello

Tips tricks

Easy installation of fitted panels thanks to the K20 clamping element

The installation of fitted panels is often one of the last steps in a project. The K20 clamping element provides a reliable solution so that no gluing aids such as adhesive tape are required for temporary fixation. Thanks to the side gripping ribs, the workpiece is held securely in position until the adhesive has set. No additional gluing aids are required.

How it works:

1.

Mark the machining positions on both the mounting strip and fitting strip. The maximum distance between the grooves should be 300 mm.

2.

Set the swivel front stop of the Classic X to 90° and the depth adjuster to "20". First, perform the edge milling on the mounting strip.

3.

Machine two rows of grooves at a centre to centre distance of 20 mm with two stop squares in the surface of the fitted panel. This offset should be sufficient to compensate for unevenness in the wall.

4.

Fix the mounting strip (protruding 2 mm) to the carcass with clamps on the end face and fasten with screws.

5.

Fit the mounting strip with wooden biscuits and insert the fitted panel into the second row of grooves.

6.

Use a parallel scriber to transfer the contour of the wall to the fitted panel. The offset of the parallel scriber must correspond to with the centre to centre distance of the two rows of grooves.

7.

Use a jigsaw and/or a hand plane to trim the fitting strip along the marked contour. Sand down the edges.

8.

Apply a suitable adhesive to the contact surfaces and insert the K20 clamping element.

9.

Install the fitted panel. Reworking is no longer necessary!

Always up to date with Lamello

Would you like to stay up-to-date with product news, common application tips and news for your end-to-end production?

Get the information the way that suits you:

Digitally via newsletter (four times a year) Sign up here:

Printed as the Lamello News Magazine (twice a year) Sign up here:

New products

Application tips

Inspiration in joining technology

Stay informed – we are happy to have you!

Try Lamello products!

Have you always wanted to test Lamello products? Contact your local Lamello contact person.

We are happy to advise you

Lamello

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