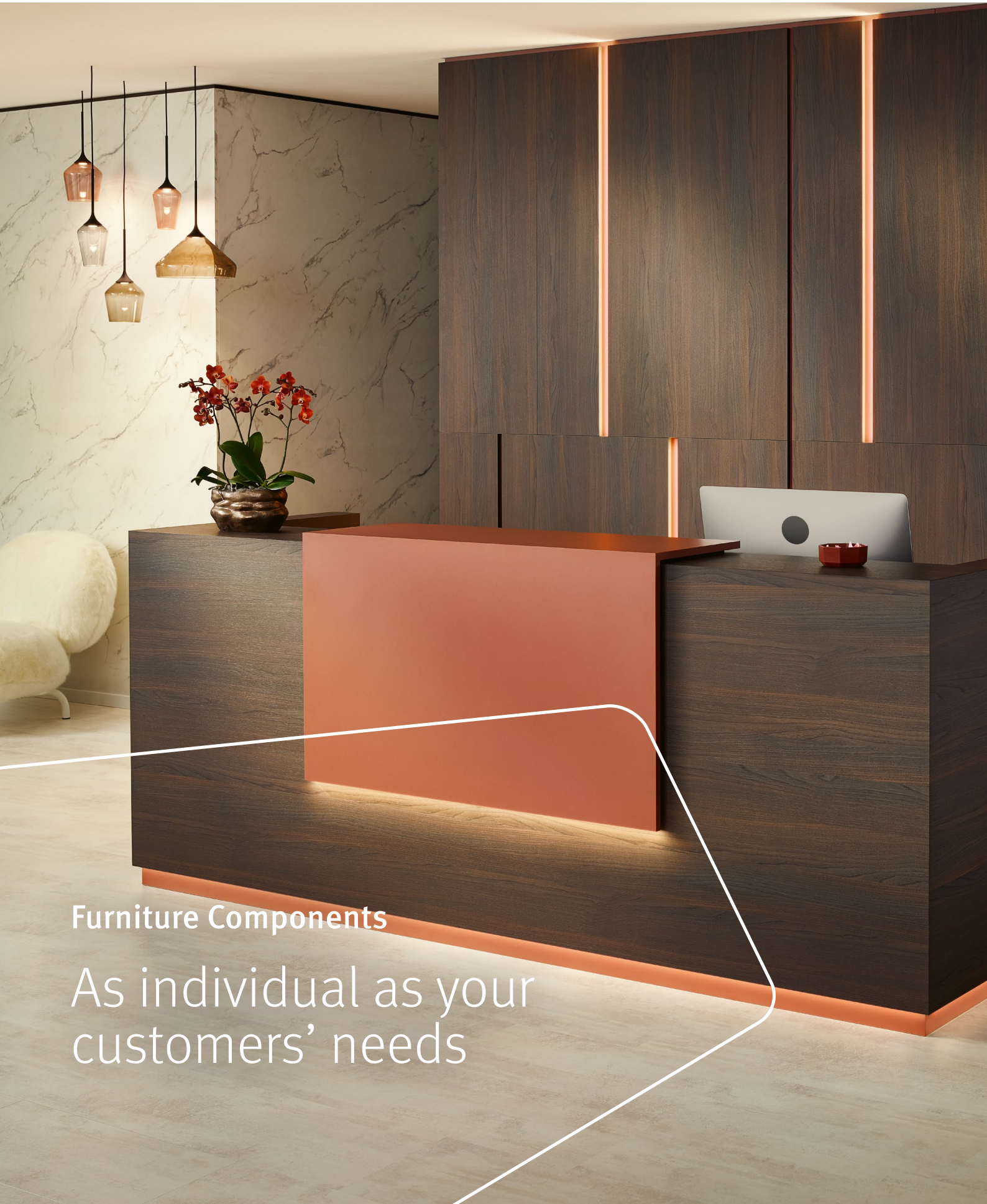


MORE FROM WOOD.



Furniture Components

As individual as your
customers' needs

Furniture components

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Furniture components

Our further development in the field of furniture components is driven by **your needs** and the **continuously changing market requirements**.

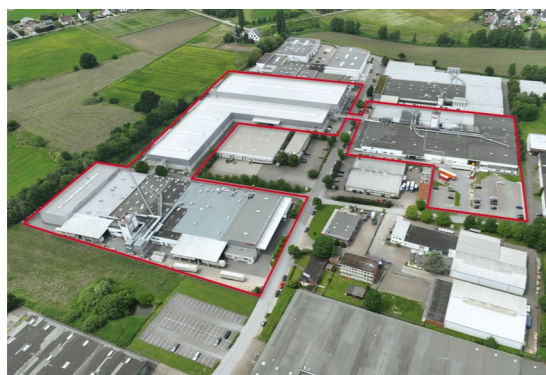
Our focus is on wide-ranging, complete **capacity assurance** and the use of the **latest technologies** for timely, sustainable product solutions. In addition, as a **full-range supplier** in the field of furniture components, we are constantly working on the **further development of our product range** with regard to processing possibilities, purchase quantities and product portfolio, based on the core materials, decors and surfaces offered by our company.

Our production plants



Austria, EGGER St. Johann

- 1993: Construction of the first furniture components plant in St. Johann in Tirol (AT)
- 2006: Commissioning of the fully automated lightweight boards sealing



Germany, EGGER Bünde

- 1994: Takeover of the furniture components manufacturers Otte in Bünde (DE)



Germany, Horatec Hövelhof

- 1997: Start of strategic partnership with Horatec
- 2014: 25.55% share in Horatec Hövelhof



France, EGGER Rambervillers

- 2015: Commissioning of the furniture components plant in Rambervillers (FR)



Continuous investments in the field of furniture components

2018/2019

- Commissioning of a 4-sided KF line with integrated Clic technology at the St. Johann in Tirol (AT) plant
- Fully automated machining centre at the St. Johann in Tirol (AT) plant is commissioned

2020

- Commissioning of a fully automated fronts line with one-sided edge processing at the Bünde (DE) plant

2023

- Commissioning of a second fully automated fronts line at the Bünde (DE) plant

2024

- Commissioning of a 4-sided KF line and BST800 continuous drilling system at the Bünde (DE) plant



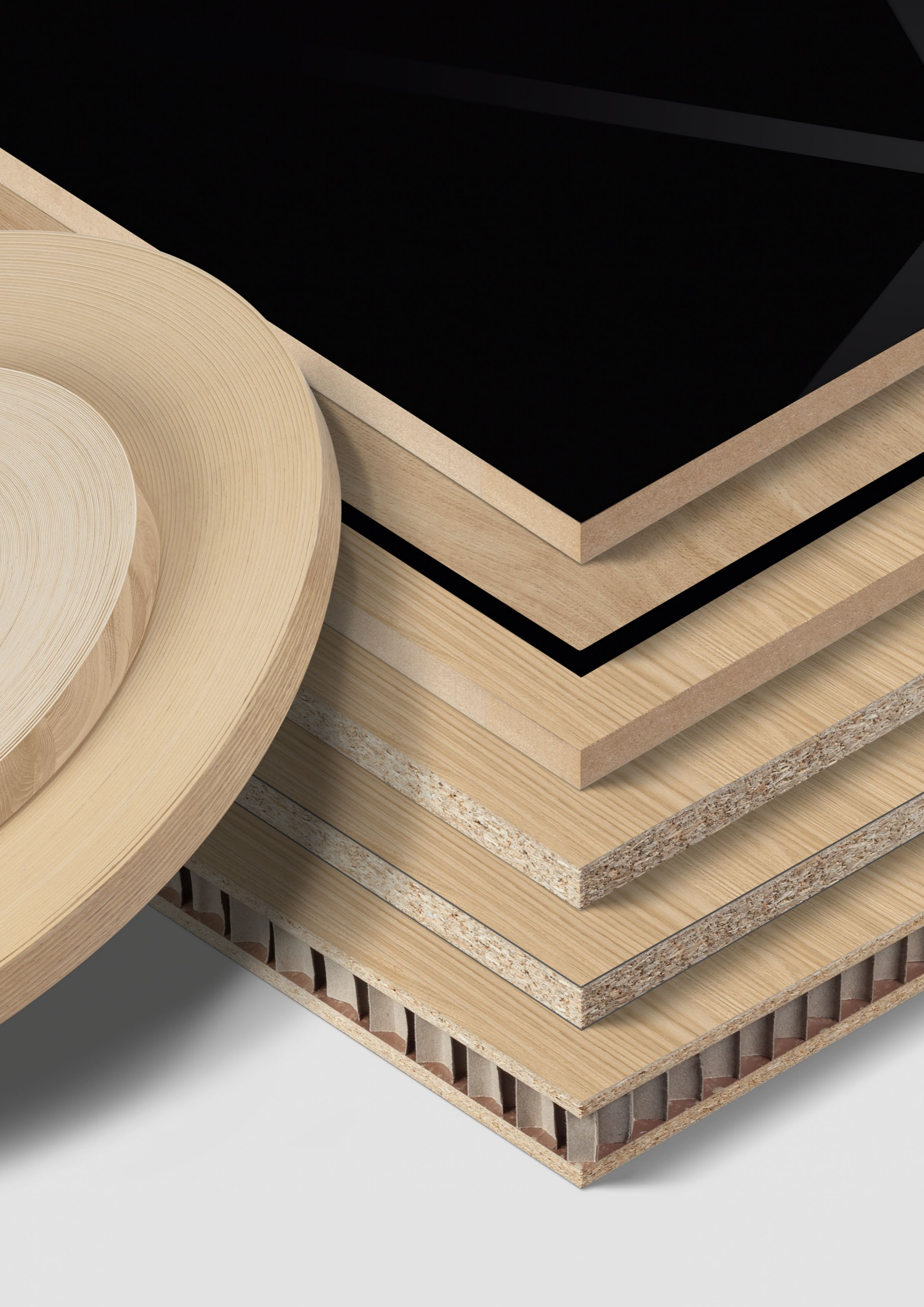
Fronts line 2, Bünde (DE)



BAZ 15, St. Johann in Tirol (AT)



Fronts line 2, Bünde (DE)



Our offer

Machined and produced **exactly to your needs**, we **manufacture** milled, edged and drilled furniture components with our state-of-the-art equipment. Edging is done with ABS, PP or PMMA edges on the basis of moisture-resistant PUR or zero-seam bonding.

You can enjoy the **greatest possible flexibility** by using different core materials such as **Eurospan chipboards, MDF boards** and **Eurolight lightweight boards** for directly laminated parts or parts covered with laminate.

The processing of **PerfectSense lacquered boards and compact laminates** completes our range of furniture components.

Combined with our offer of consulting, planning and implementation, we make **EGGER furniture components as individual as your customers' wishes**.



Production facilities

- 4-sided KF lines
- Single-sided KF lines
- Continuous drilling systems
- Stationary drilling systems
- Processing centres
- Elements saw for fine cut and small batch sizes
- Industrial saws



Processing possibilities

Milling, grooving, folding and edging

Right-angled elements	Length [mm]	Width [mm]	Thickness [mm]
Solid materials	max. 2,800 min. 150*	max. 1,300 min. 65**	max. 38 min. 8
Frameless lightweight boards	max. 2,800 min. 266	max. 1,300 min. 236	max. 60 min. 15
Lightweight boards with frame	max. 3,000 min. 150*	max. 1,300 min. 65**	max. 60 min. 15

Grooves in the surfaces and all gable ends, folds on all gable ends are possible.
 Edging materials: ABS, PP, PMMA in the thicknesses 0.3 to 3 mm; edging possible with PUR bonding or zero-seam technology.
 * smallest workpiece 150 x 150 or 65 x 300 mm
 ** at 65-75 mm width max. board thickness 25 mm

Drilling and dowelling

Right-angled elements	Drilling	Dowelling	Length [mm]	Width [mm]	Thickness [mm]
Solid materials	x	x	max. 2,800 min. 250	max. 1,300 min. 70	max. 38 min. 8
Frameless lightweight boards	x		max. 2,800 min. 250	max. 1,300 min. 120	max. 60 min. 15
Lightweight boards with frame	x	x	max. 2,800 min. 305	max. 1,300 min. 305	max. 60 min. 15

Dowelling for solid materials and lightweight boards with frame is possible on all gable ends in a 32 grid.

Framing of lightweight boards

Right-angled elements	Length [mm]	Width [mm]	Thickness [mm]
2-sided frame	max. 5,610 min. 310	max. 1,500 min. 310	max. 100 min. 15
4-sided frame	max. 3,300 min. 310	max. 1,500 min. 310	max. 100 min. 15

Frame depths: Frame placement 10, 38 or 65 mm (65 mm frame up to 60 mm board thickness)
 Frame material: rawboard; MDF on request.

CNC machining

Right-angled elements and free-form parts	Length [mm]	Width [mm]	Thickness [mm]
Solid material	max. 5,600 min. 300	max. 1,675 min. 300	max. 60 min. 8
Lightweight boards	max. 5,600 min. 300	max. 1,675 min. 300	max. 60 min. 15

Milling, grooving, folding, drilling and edging via PUR or zero-joint technology!
 Edging from 12 mm thickness. 12 - 16 mm only possible with R2 or with bevel

Clic technology

Right-angled elements	Length [mm]	Width [mm]	Thickness [mm]
Chipboards and lightweight boards	max. 2,300 min. 266	max. 1,300 min. 236	max. 38 min. 16



For further information:
 Simply scan the QR code or visit
[to.egger.link/furniture-component](https://www.egger.com/en/furniture-component)

Series production

For industry customers with series production and standard delivery times, we provide an extensive service offer with a comprehensive selection of core materials, decor and texture variants, based on our current collections.

Decors	Decors in the existing collections (Industrial Pool, EGGER Decorative Collection)
Products	Eurodekor laminated boards in single or multi-layer construction PerfectSense lacquered boards Laminate bonded boards
Minimum order quantity / part	50 pieces
Under-/over-delivery	± 10%
Standard delivery time	3-6 weeks
Selection of core materials	Eurospan chipboards and MDF, Eurolight lightweight boards and compact laminates
Worktops	Postforming worktops and edged worktops
Edge bonding	moisture-resistant PUR or zero seam
Edging material	ABS, PP or PMMA

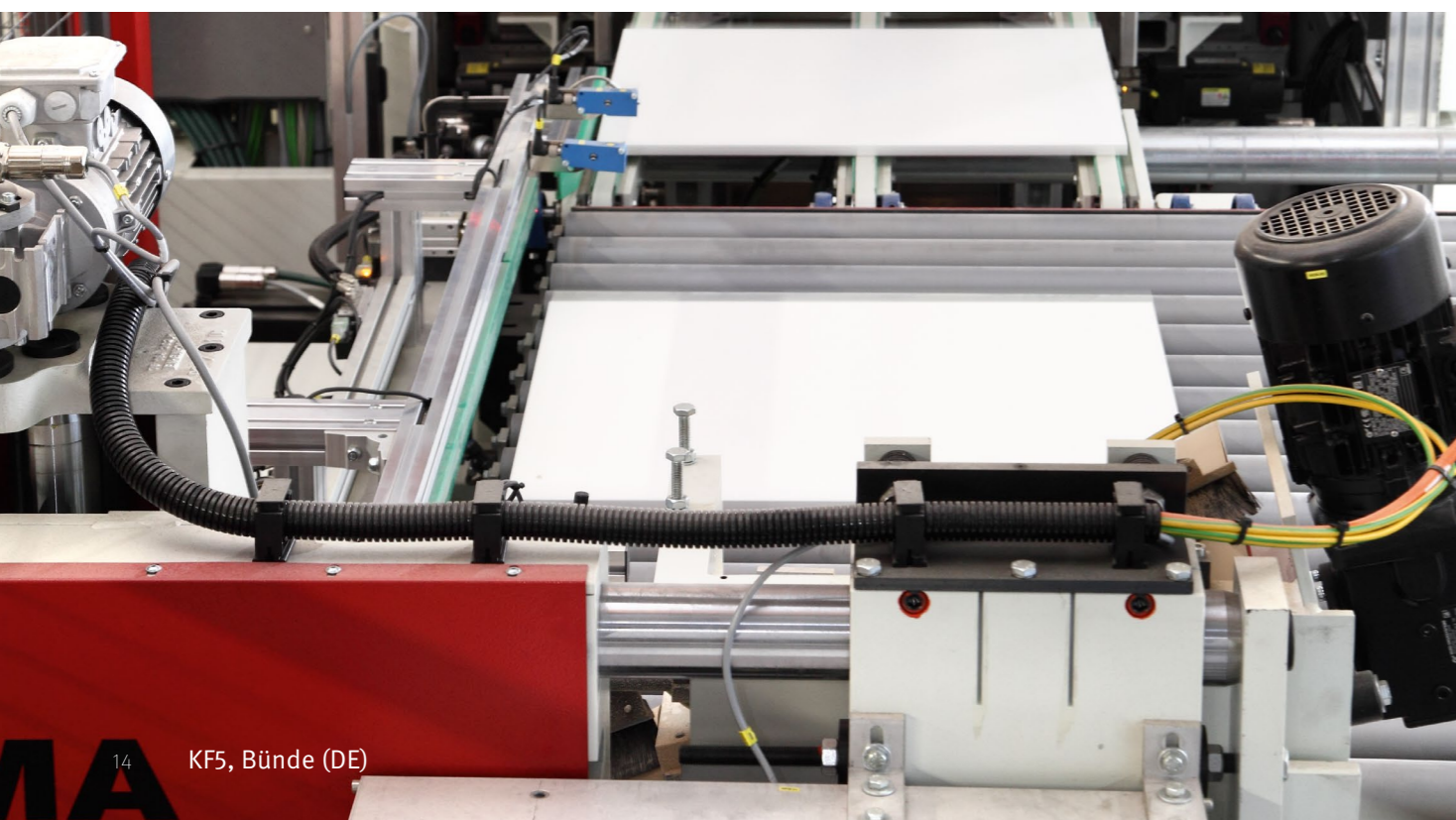
Contract projects



For contract projects, you enjoy all the advantages of the EGGER Decorative Collection with integrated product solutions in coordinated decor and material combinations.

Decors	EGGER Decorative Collection
Minimum order quantity / part	50 pieces, on request quantity 1*
Products	Eurodekor laminated boards Eurodekor laminated chipboards in multi-layer construction 0.6 mm PerfectSense lacquered boards 19 mm Compact Laminate
Under-/over-delivery	± 10%, if required production of exact number of items
Delivery time	Starting at a week
Selection of core materials	Stock range of the EGGER Decorative Collection
Worktops	Postforming worktops Feelwood worktops edged, PerfectSense Premium worktops edged, compact laminate worktops
Edge bonding	moisture-resistant PUR or zero seam
Edging material	ABS or PMMA

* Delivery from Horatec Hövelhof (DE)





Furniture fronts:

Focus on the highest quality standards

We produce around 4.5 million furniture fronts per year in Bünde (DE) on two fully automated, interlinked lines featuring the latest technology.

For our industry customers, we use PerfectSense lacquered boards, Eurodekor laminated boards or laminate bonded boards with EGGER ABS, PP or PMMA edging in decor and texture combination to produce four-sided edged furniture fronts as warehouse fronts, commission fronts with customised logistics or as individual single fronts.

The design of the two lines offers maximum flexibility in terms of part size, production quantity, stacking, packaging and delivery time, and allows our customers a wide range of purchasing options.

Continuous production and no manual intervention or forklift transport during the entire production process ensure high quality and precise delivery to order.

Basic products	PerfectSense lacquered boards, Eurodekor laminated boards, laminate bonded boards
Processing steps	Milling and edging Bevels 45° or 25° (profile at the edging) Groove in the surface or on the gable end Drilling
Largest possible dimension	2,790 × 1,300 mm
Smallest possible dimension	Specific to customer
Material thicknesses	15-25 mm
Order frequency	Daily, weekly or individually as required
Edging material*	ABS, PP or PMMA edging, from 0.4 to 2 mm – other thicknesses upon request
Possible radii	1.0mm, 1.5mm and 2.0mm
Bonding	PUR white solid-coloured or natural colour
Purchase order	Separated by decor via EDI, Excel or PDF depending on the respective order volume
Minimum quantity	Edged on four sides 1 pc. per dimension within a production series of the same decor-texture combination for current orders and storage of the half-format in Bünde, cut-to-size of at least one board 2,800 × 2,070 mm and 2,800 × 1,310 mm for laminate bonded boards Drilled parts: 50 pc. per dimension
Inbound delivery	PerfectSense lacquered boards are supplied with protective film
Packaging	On Euro or one-way pallets, sorted or chaotic (= several dimensions on one pallet), possible in boxes – individual agreement necessary Labelling of any front possible on the face side. Pads on all surfaces possible with surcharge.
Delivery time	With agreed stocking of half-formats and edging in Bünde: Short delivery time for follow-up orders.

* Preferably EGGER original edging, edging from external procurement possible



Focus on the highest standards

- All materials are manufactured in-house.
The product parameters can be optimally adjusted to each other.
→ for furniture fronts of highest quality available
- Fully automated, interlinked lines: No damage due to manual handling or internal transport
→ no shortages, high delivery reliability
- Highest processing precision thanks to the latest line technology with integrated measuring systems
→ for clean fronts in assured, consistent quality
- All fronts, from large-volume parts and commission fronts to individual furniture fronts, are supplied from one plant.
→ time-saving complete solution for the purchase of furniture fronts
- Individual logistics concepts
→ for demand-oriented delivery time and maximum delivery reliability
- Many years of experience in the serial production of furniture fronts
→ for quality and delivery reliability right from your first order
- Calculable rejects due to third-party production



Learn more about our production:

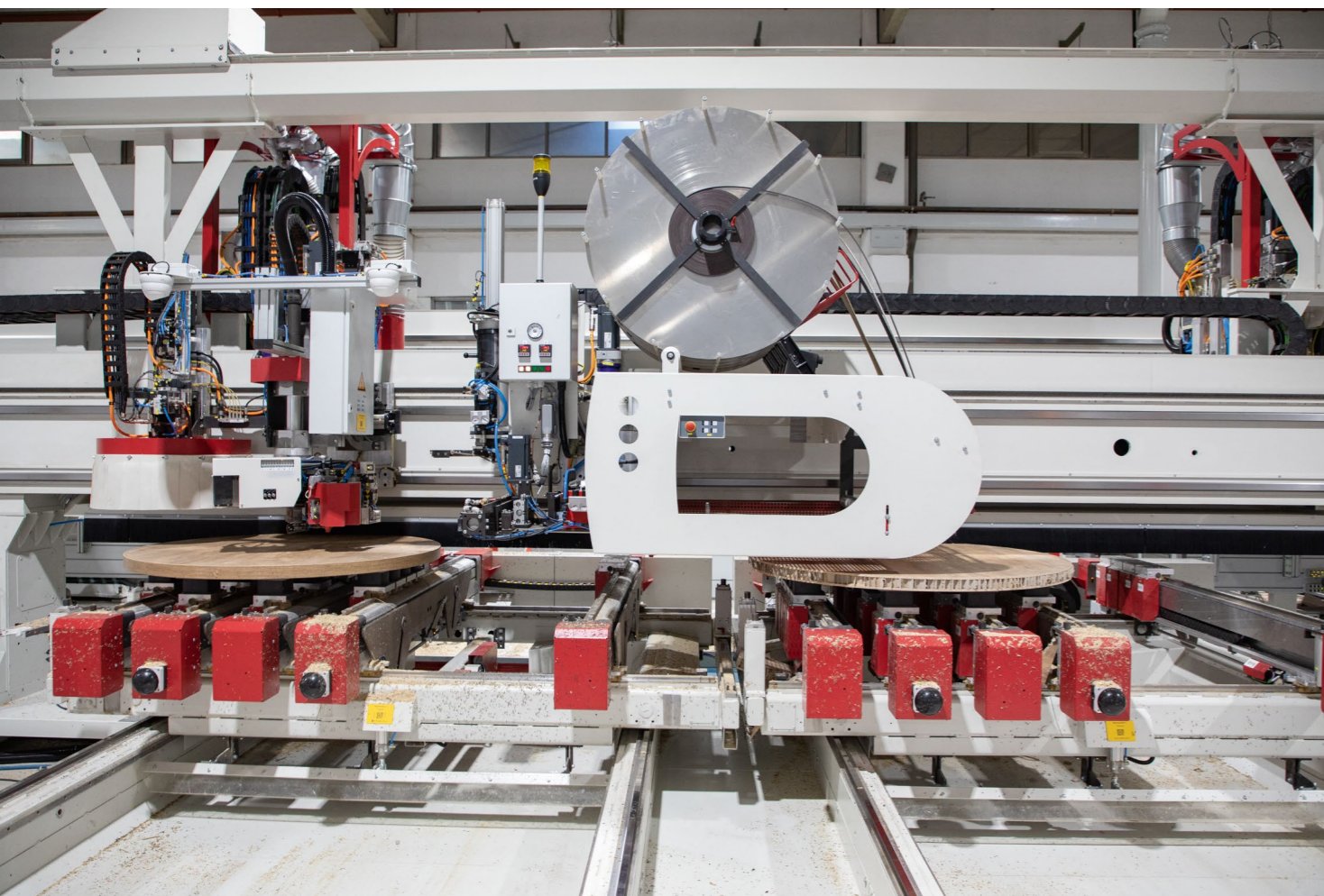
to.egger.link/video-furniturefronts

CNC machined parts:

Highest precision, individually shaped

For furniture components with profiles, milling or special drilling patterns, we offer you optimal conditions in terms of machining possibilities, lead time and processing quality.

Our fully automated processing centre at the St. Johann plant enables optimised machining of larger batch sizes.



Essential line features:

- Fully automated loading and stacking as the basis for the production of larger batch sizes
- Production data transfer directly from SAP, no error sources due to manual transfer
- Tool change magazine with 18 slots for minimum set-up effort
- Fulfilment of the highest quality demands through a special finishing unit
- Efficient production through optional simultaneous part machining on two console tables

Possible products	Eurodekor laminated boards, PerfectSense lacquered boards, Eurolight faced lightweight boards, laminate bonded boards and compact laminates
Dimensions	300-3,000 mm long, 300-1,400 mm wide
Smallest part that can be edged	450 x 420 mm or circle (D) = 600 mm
Thicknesses	8-60 mm (without edging) 12*-60 mm (with edging)
Possible processing	Formatting, milling, drilling, grooving and edging
Edging material	ABS or PP edging from 0.3 to 3 mm thickness
Bonding	PUR or zero-seam technology
Minimum order quantity/part	50 pieces **

*12-16 mm only possible with R 2 mm or with bevel

** In combination with other parts of the same design, smaller quantities/part are also possible.



Clic:

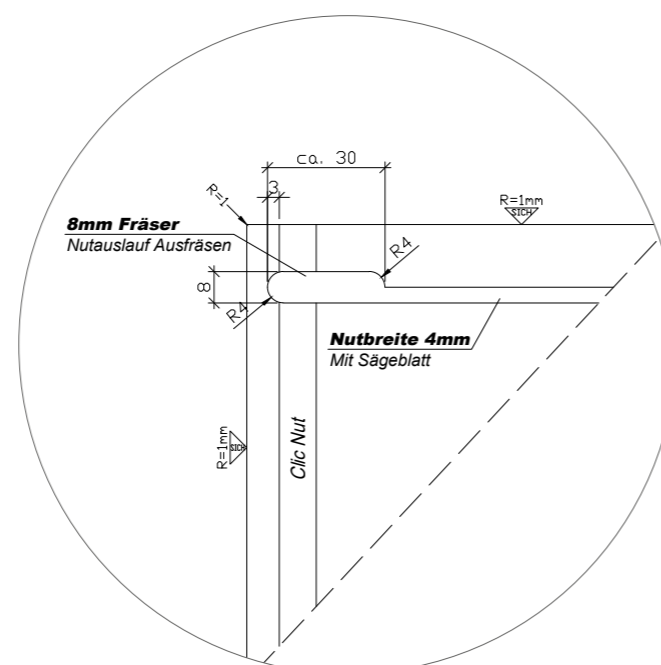
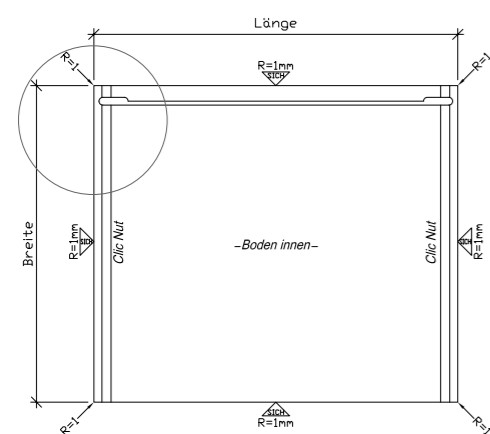
The innovative body connection

Thanks to the form-fitting and continuous tongue and groove connection, furniture components made of Eurodekor faced chipboards and Eurolight faced lightweight boards can be easily connected at right angles without the use of screws, dowels or glue.

General conditions for furniture components with Clic technology

Possible core materials	Eurospan chipboard or Eurolight lightweight boards
Possible thicknesses	16-38 mm
Possible formats	Length: 266-2300 mm, width: 236-1300 mm
Rear panel	Standard 8 mm, thinner thicknesses upon request**
Coating	directly laminated or covered with laminate on both sides
Available decors	Decors in the existing collections (Industrial Pool, EGGER Decorative Collection)
Minimum order quantity	50 items per size and version
Over- and under-delivery	+/- 10%, if required production of exact number of items

** milling of the rear panel groove for rear panel thickness < 8 mm, see drawing.



Detail

Detailed information about the product and available downloads can be found here: to.egger.link/furniturecomponents-clic

Your advantages

using Clic technology in furniture construction

- You free up space on your furniture body press and can therefore work on other projects.
- Implement additional projects that you cannot manufacture in your own production facilities due to size, urgency, or required technologies.
- The body is assembled on site (on the construction site). Specialists only need to be involved to a limited extent for installation. This creates resources for you to process other orders.
- If required, it is possible to quickly dismantle an unglued joint (trade fair construction, events).
- No transport of pre-assembled, bulky body elements means a lower transport volume for you, which in turn has a positive effect on the carbon footprint.
- For additional stability/strength, you can easily glue the joint on site.
- Through additional purchasing and quick assembly on site, you are secure during time-critical projects.
- No visible connecting fittings in the furniture body to visually enhance open furniture such as shelves.
- You rely on innovative technologies, strengthen your image and convince critical customers.



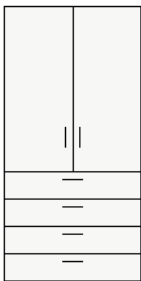
Cost savings

thanks to Clic technology

Depending on the design (complexity) of the furniture, the transport route, and own production possibilities, the advantages of the Clic technology have different effects. Below are three examples:


Production of 50 cabinets, dimensions 200 × 100 cm, 2 doors, 4 drawers, design in white, ABS edging 2mm:

	Costs internal production carpenter	Costs of additional purchase, body elements with Clic technology
Furniture production	100%	118%
Assembly and installation (incl. fittings)	100%	91%
Transport to the place of destination (construction site)*	100%	6%
Total	100%	91%
Savings		9%



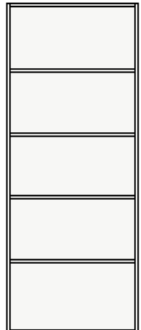
Production of 50 cabinets, dimensions 120 × 100 cm, 2 doors, 1 top drawer, design in wood reproduction, ABS edging 2mm:

	Costs internal production carpenter	Costs of additional purchase, body elements with Clic technology
Furniture production	100%	99%
Assembly and installation (incl. fittings)	100%	88%
Transport to the place of destination (construction site)*	100%	9%
Total	100%	87%
Savings		13%



Production of 50 open shelves, dimensions 200 × 80 cm, 5 shelf boards, design in white, ABS edging 2mm:

	Costs internal production carpenter	Costs of additional purchase, body elements with Clic technology
Furniture production	100%	97%
Assembly and installation (incl. fittings)	100%	79%
Transport to the place of destination (construction site)*	100%	6%
Total	100%	78%
Savings		22%



*In case of direct transport from EGGER to the construction site

Packaging

Standard EGGERpackaging

St. Johann + Bünde	Single-use pallet + Europallet
Rambervillers	Europallet



Single-use pallet



Europallet

Standard Horatec packaging





Advantages

By choosing **furniture components from EGGER** you can rely on **many years of experience** in wood-based material processing.

You benefit from **demand-oriented batch sizes**, application-optimised core materials, individual production of fronts, bodies and free-form parts, as well as four networked **EGGER furniture component plants** for reliable delivery and consistent design.



Your benefit with ...

... our performance.

- **Reliability** starts with the offer: Within 48 hours, a professional offer – checked for technical feasibility – tailored to your needs. Off-cuts stay with us. Over-delivery, under-delivery or exact quantities, batch sizes from 1 to infinity – it is up to you.
- **No waste of time** for short-term projects, thanks to furniture components from batch sizes of one, based on the decors from the EGGER Decorative Collection.
- SAP-supported component system enables **immediate order entry** and the associated order processing **without wasting time**.
- **Realisation of additional projects** that cannot be implemented in internal production due to size, short-term nature or required technology.
- **Quality at the highest level** through permanent online monitoring of board thickness, glue application, edge progression and component dimensions in our newest facilities.
- **Fast paced. Certain. Without errors.** A successful connection – CAD/CAM – for assured data quality without manual intervention. 3D data is created based on our customers' plans. From this, data is generated fully automatically to prepare quotations. When an order is placed, this data is converted into CAM data and sent electronically to the production line.



Checklist

Information we need to create an offer

- ✓ Indication of project or commission
- ✓ Component drawing with complete dimensions in PDF, DWG, FDX or DXF format
- ✓ Product and version, i.e. core material, board thickness, texture and decor
- ✓ Edging material and thickness, bonding (PUR/zero seam)
- ✓ Quantity per component, possible quantity tolerances for a series of parts – annual requirement + acceptance quantities/order
- ✓ For complete furniture: Specification of the fitting types (for the necessary holes)
Note: Delivery does not include fittings
- ✓ Type of packaging (Euro or single-use pallet)
- ✓ Delivery date and delivery address

Quality

Our motto "More from wood" focuses closely on **the highest quality product solutions**. This vision turns into formulas in our laboratories. Using the latest technologies, **we examine** the product properties of **our materials daily** throughout the Group. In the area of furniture components, we ensure – in addition to laboratory tests with **permanently installed optical inspection systems** and regular sampling – a **continuously high quality standard** in the automated processes. A furniture component goes through a statistically secure inspection scope at each production stage.

30 years of experience

in the production of furniture components.



to.egger.link/furniturecomponents



For an insight into the world of furniture components at EGGER – simply scan or visit to.egger.link/video-furniturecomponents



Furniture front production Bünde for quality at the forefront – scan here or visit to.egger.link/video-furniturefronts

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