



THE COMPANY

Machinery and equipment
for value added panel processing



Headquartered in Herford, Germany since 1925: Wemhöner Surface Technologies

WE SET STANDARDS. WORLDWIDE

Technology, quality, innovation – these are the three pillars in the success story of Wemhöner Surface Technologies over more than 80 years. Traditionally linked with the wood based panel industry, the furniture industry and their suppliers, around 300 employees now produce machines and equipment for value adding of wood based panels.

New technologies are developed at the highest level and quality standards are optimised at the headquarters in Germany, always in close cooperation with our customers. Wemhöner sets standards with its short-cycle and throughfeed press lines, 3D VARIOPRESS® systems, lightweight panel equipment, direct printing and lacquering equipment. Worldwide.

Wemhöner provides complete system solutions which guarantee optimal production processes and reliable production, due to the perfect combination of technology and the company's decades of engineering experience.



Wemhöner (Changzhou) Machinery Manufacturing Co., Ltd.,
our plant in Changzhou, China



The international focus and the continuous efforts to create new ideas are the reason for the global success of Wemhöner Surface Technologies. Wemhöner (Changzhou) Machinery Manufacturing was founded in 2006 with the intention to be present in the most important future market for the production of furniture. Since the summer of 2007 the first factory outside Germany has been in operation, producing standard machines for the world market.

The vision: *Wemhöner quality proudly made by Chinese*

**OUR WORKS
IN CHANGZHOU,
CHINA**



PRODUCTS OF THE HIGHEST STANDARDS

Wemhöner Short Cycle Press Lines
Owing to their speed, reliability and efficiency, these lines set the international standard for production of laminate flooring and furniture components.





Wemhöner Direct Printing and Lacquering Lines

The latest modular MasterLine® is designed for efficient high-quality surface finishing of wood based panels.

Wemhöner VARIOPRESS® Lines

Various worldwide patents secure the market leadership of the Wemhöner VARIOPRESS® in the area of 3D press technology.

Wemhöner Throughfeed Press Lines

In single- or multi-daylight use always the utmost reliability, e.g. in the production of doors and lightweight boards.

Wemhöner Special Press Lines

Individual solutions for surface finishing beyond the classic applications – for example for the automotive or photovoltaics industry.

Sales markets change and relocate: Habits and customer requirements change in ever shorter intervals and demand new trends in design and materials. Due to the proceeding globalisation, many products will gain worldwide acceptance. Wemhöner Surface Technologies observes and analyses these developments in co-operation with its customers. Trends are assumed or even initiated.

Wemhöner Surface Technologies' customers are the best in their industry sector and Wemhöner is the technological leader in the surface finishing of wood based material. The common knowledge, competence and will are combined for the common objective: The best for the best.

**OUR CUSTOMERS
ARE THE BEST
IN THEIR TRADE**



Only excellent working conditions can ensure that the ambitious target to deliver only the best is reached. For decades Wemhöner Surface Technologies has more than just fulfilled these requirements. The award *“Beste Fabrik Deutschlands 2007”* (Industrial Excellence Award 2007) attests the philosophy of the company.

PLENTY OF ROOM FOR NEW IDEAS

Wemhöner provides plenty of space for creativity and attaches great importance to on-the-job and off-the-job training in the related trades and professions. 10 per cent of the employees are apprentices who get a comprehensive, sound and future-oriented training at a high level.

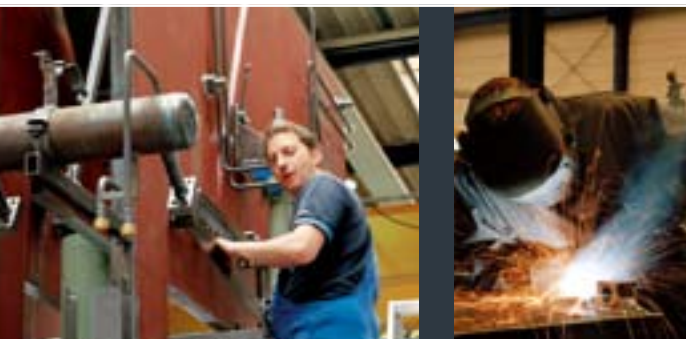
Wemhöner is proud of a great number of long-term employees. This secures Wemhöner know-how in the company and ensures the technological leadership of the company in the long run.



VISIONS BECOME REALITY

Machines and production lines from Herford are quality Made by Wemhöner. The largest units, most of them machined here, are brought together with first-class components and assembled to be ready for production right here at the Herford plant, before being installed and set up at the customer's facilities. The Wemhöner machines and lines are always state-of-the-art which ensures consistent quality, productivity and availability.

The worldwide distribution network of advice, sales and after-sales-services ensures Wemhöner's international presence and emphasizes the company's competence anytime and anywhere. Wemhöner's customers can rely on this.





The Wemhöner Surface Technologies product range is divided into six main areas:

Wemhöner **short-cycle press lines** are used exclusively for surface finishing of wood based panels, primarily with melamine resin impregnated decorative papers for the production of laminate flooring and/or furniture elements.

The Wemhöner **Variopress®** equipment range covers all the current 3D surface finishing options for furniture components.

Wemhöner **throughfeed press lines** are ideal for pressing veneers on wood based panels in the single opening version. Multi-opening presses are used to produce doors, panels and parquet.

Wemhöner **lightweight board press equipment** produces the base materials for the production of doors and furniture components.

Wemhöner **special press lines** are custom-made solutions for very special applications, e.g. in the automotive and photovoltaics industry.

The Wemhöner **MasterLine®** product group deals with high-quality direct printing and lacquering processes for surface finishing of wood based panels

THE WEMHÖNER TECHNOLOGY CENTRE

An array of innovations and patents characterise the application engineering at Wemhöner Surface Technologies: for example the VARIOPIN® support system in the 3D lamination or the MasterLine® direct printing and lacquering concept.

These process technologies have all been developed in the Wemhöner technology centre in Herford. This is where Wemhöner engineers, customers, suppliers and technical universities experiment with a wide range of surfaces, substrates and unusual shapes and sizes. This is where technical innovations are born, products are developed to series-production readiness and the surface finishing technology is improved continually.

Always open for new ideas – the Wemhöner technology centre is available to you.
Wemhöner Surface Technologies – *we create your surface.*

VARIOPRESS® type Universal 2000 S
with VARIOPIN® system
Surface finishing of 3D wood based panels up to
200 mm thickness





Wemhöner MasterLine®

Printing and lacquering of wood based panels with authentic decors.

New ideas determine the commitment of Wemhöner Surface Technologies as a successful initiator and organiser of international symposia in Herford, Beijing and Las Vegas with trend-setting topics in the field of surface finishing. Moreover, in 2004 the wemhöner-award for innovative applications of the 3D technology has been posted for the first time.

As a partner of the MARTA Herford Wemhöner has set another positive sign for the branch. The extraordinary building designed by the architect Frank Gehry forms a new combination of museum, centre of excellence and presentation forum and gives new impulses to art, architecture and industry here in the heart of the German furniture industry.

**COMMITTED
BEYOND
OUR OWN
BOUNDARIES**

Wemhöner Surface Technologies

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