LIGNA.19

27-31 May 2019 Hannover • Germany ligna.de





An all-round success!

Future-proof technologies, digitization, integrated manufacturing and automation are the main issues for the woodworking and timber processing industries — and therefore for LIGNA too. Visitors to the show get a complete overview of what the market has to offer, along with new networking opportunities and the chance to talk to the relevant experts. This is the only show featuring both primary and secondary industry side by side. In fact, the entire cluster of the timber and forestry industry is represented here.

LIGNA welcomes the world to its doors: 93,000 visitors from 100 countries, including 42,000 from outside Germany. More decision-makers, more industry experts and more trade visitors come to the World's Leading Trade Fair for Woodworking and Wood Processing Plant, Machinery and Tools than anywhere else.

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Christian Pfeiffer, Director of LIGNA

Growth across the **board**

With a new layout concept for LIGNA 2017, the show's display categories have been reorganized to bring them more into line with changing market needs. Integrated woodworking, intelligent monitoring, predictive maintenance, smart production, the trend towards individualized products, machine multi-functionality and the use of high technology: these are not just a question of business size.

SMEs are also investing in automated processes and intelligent networks. We have updated the format to reflect this important trend – and the success of LIGNA 2017 shows that we got it right. More display area than ever before, and a broader international mix of visitors and exhibitors.

You'll reach all your target groups here.

For anything to do with woodworking and timber processing, LIGNA is the No. 1 meeting-place for visitors worldwide. Only at LIGNA will you make so many contacts with a broad variety of decision-makers from businesses large and small working in the following sectors:

- Furniture industry
- Joinery and cabinetmaking
- Interior finishing work
- Window and door production
- Carpentry
- Wood construction
- Prefabricated building industry

- Wood based panel production
- Veneer production and processing
- Sawmill industry
- Trading with machinery
- Energy generation
- Forestry and forestry technology





96%

Trade visitor quota



Main display categories

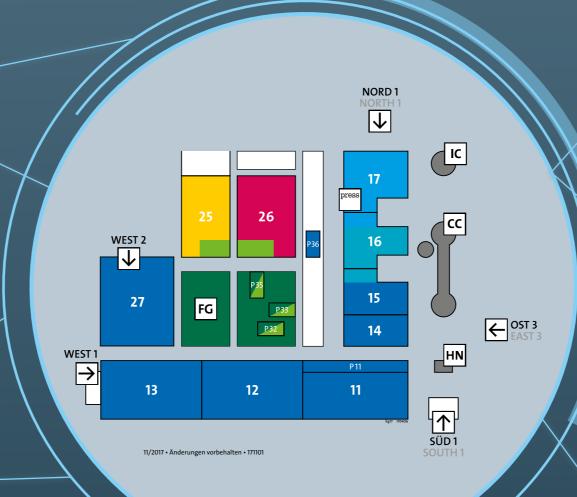
The complete range of sawmill technology will be showcased - from log yard and initial rip sawing to sorting, drying and generation of the required energy input.





Tools and Machinery for Custom and **Mass Production:** Halls 11–15, 27

Whether for batch-size one production or mass production runs, tools and machinery for processing all types of wood products are on display here. Visitors can find out all they need to know about working with solid wood, panel products, plastics and composites. The target audience of this largest display category at LIGNA includes cabinet-makers and joiners, carpenters, the panel products industry, laminate flooring manufacturers, manufacturers of solid timber products such as furniture, windows, laminated timber, parquet flooring as well as specialist processors of plastic materials and composites.





Wood Based Panel Production: Hall 26

Machinery, plant and auxiliary materials for the production of wood-based panel products, wood-like materials and composites: chipboard, MDF, OSB, CPL, HPL and veneer production.

The growing demand for customized finishes has led to the development of new processes and solutions for sur-

face treatment and finishing. Sanding, brushing, pressing,

rolling, spraying, polishing, and state-of-the-art process

technology such as digital or 3D printing. In short, the complete spectrum of modern surface technology.



Surface Technology: Hall 17

Forestry Technology: Open-air site (FG). Pavilions 32, 33, 35

The focus here is on state-of-the-art forestry technology and optimized timber harvesting systems, the utilization of wood as a material and an energy source, mobile sawmills, logistics and transport, as well as large forestry machines and accessories.



Energy from Wood: Halls 25 and 26,

Pavilions 32, 33, 35

Decentralized energy generation and utilization: from the recovery of process energy in the timber industry to its utilization for heating purposes or conversion to electric power.

With Industry 4.0 now in full swing, machine components and automation technology today play a major role. Exhibits here include efficient drive solutions, control systems for CNC machines, efficient and energy-saving transport and handling solutions, as well as high-performance industrial robots.

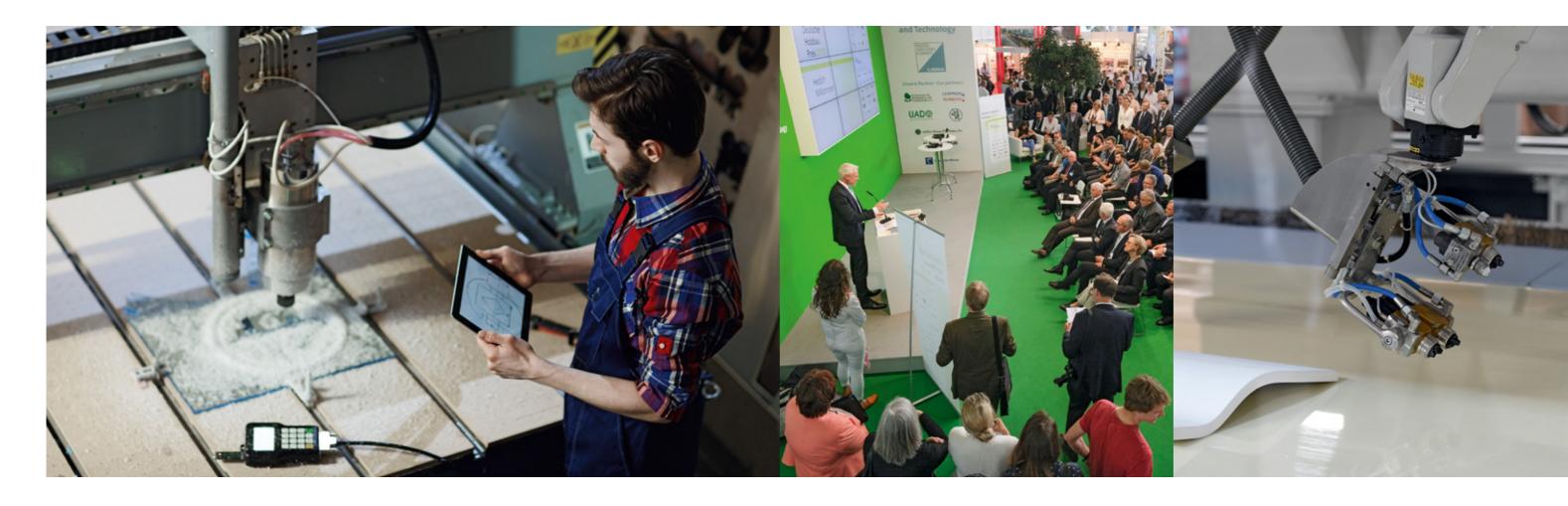


Machine Components and Automation **Technology:** Hall 16

You can find further information online at: www.ligna.de/en/display_categories

Looking to the future:

Our focus themes



LIGNA Trainings: learning by example
In 2019, exhibitors can once again offer trainings for users of their products in the joinery, cabinet-making, carpentry and assembly trades. It's a great way to introduce end users to your latest tools and equipment and demonstrate your technical know-how.

You can find further information online at: www.ligna.de/en/trainings

Integrated woodworking

Technology upgrades for all areas of woodworking and wood processing

In 2019 LIGNA will focus on new areas of application for smart technologies in the wood processing industry, new developments and customized solutions for intelligent production – at every stage of the value-adding chain. The issues addressed at the show will be augmented reality, flexible production, digitization, customization and safety, as well as the growing pressures on manufacturers in terms of precision, flexibility and speed. www.ligna.de/en/integrated_manufacturing

Wood Industry Summit – Access to Resources and Technology Forum for the primary industry

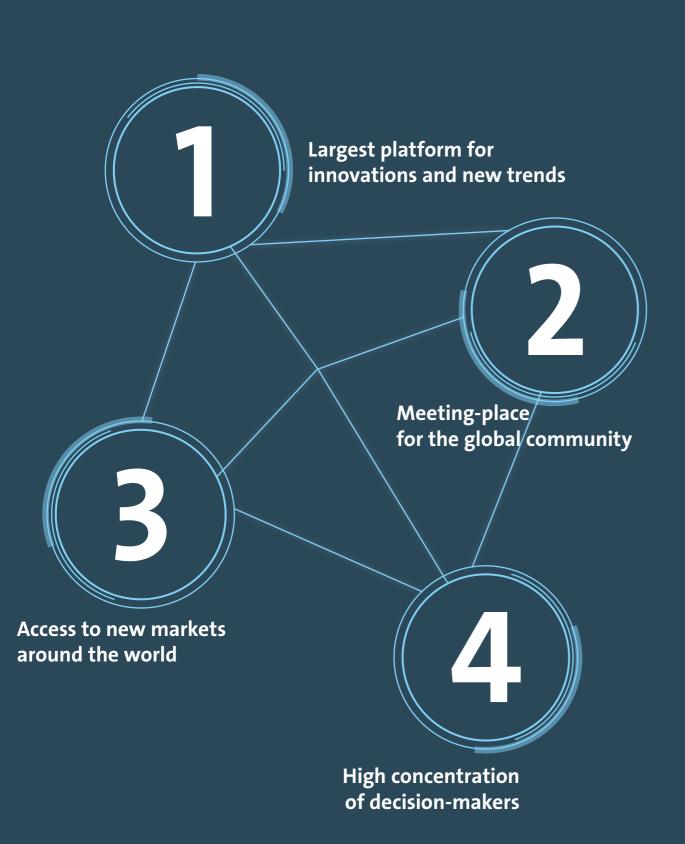
This international platform for the forestry and timber-processing industries is dedicated to promoting dialogue with international representatives of industry, science and government. Whether it's about digitization in the forestry industry, the adaptation of processes, or efficient management – the Wood Industry Summit offers firms specializing in forestry technology and all sectors of the primary industry access to new growth markets. www.ligna.de/en/wis

Surface TechnologyAnything but superficial

The growing demand for individualized products is successfully met by the surface technology sector by employing a range of different technologies. LIGNA 2019 will highlight this whole area – not least as it relates to Industrie 4.0 – by featuring a variety of state-of-the-art process technologies, such as digital or 3D printing. www.ligna.de/en/surface_technology

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4 good reasons why it pays to exhibit.



Book your individual stand space now!

We'll be pleased to advise you in person – or you can use our new **LIGNA Shop.**

If you already know the size of the stand you need and the participation option you find most suitable for your requirements, you can now visit our new LIGNA shop and book your stand space at your leisure. Choose a basic package or one of our fair-package solutions, and simply book it direct online.

If you would prefer to discuss your stand options in person, you can, of course, contact our customer service team, as in the past.

And don't forget that you can also book an extended contract for 2019/2021 at a discounted price.

Your hotline to us:

Contact: Ms Katharina Weber at +49 511 89-32148







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Tools and Machinery for Custom and
Mass Production (Hall 27)
Sawmill Technology (Hall 25)
Wood Based Panel Production (Hall 26)
Forestry Technology (Open-air site, Pavilions 32, 33, 35)
Energy from Wood
(Halls 25, 26, Open-air site, Pavilions 32, 33, 35)
Wood Industry Summit (Hall 26)
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Surface Technology (Halls 16, 17)
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