

Live.HOMAG 2021

Interaction. Made easy.

A variety of topics. New paths. An experience.

What we are all missing most in the current climate is personal interaction. That is why HOMAG has developed Live.HOMAG — a virtual event concept that enables greater connection by using webinars, live demonstrations and personal conversations.

Attendees have the flexibility to decide which topics interest them and which of the over 500 events they want to attend. Running from May 10 to June 10, the digital events will be broadcast live from Horb and Holzbronn (Germany) to provide attendees with first-hand information about HOMAG solutions, machines, plants, production technologies, concepts and software. At the heart of this concept are three topics that will shape the future of wood processing: apps and digital building blocks for workshops, production in batch size 1 and solutions for solid wood.

Digital solutions: so very simple.

HOMAG wants to support all woodworkers in their day-to-day workshop tasks. With this in mind, practical digital assistants have been developed to make everyday tasks easier: Whether organizing edge or panel material, sorting parts and preparing them for assembly, or reducing waste and optimizing production, HOMAG has everything you need. At Live.HOMAG, the world market leader in wood processing will showcase digital support solutions suitable for any workshop. Customers can easily try out these solutions free of charge.

Solid wood: everything from a single source.

Together with the Danish specialist in solid wood, System TM, and the German expert in production systems for timber house construction, WEINMANN, HOMAG offers integrated solutions in the field of solid wood. From sizing and preparing wood to producing finished walls, HOMAG delivers everything from a single source for businesses specializing, or wanting to specialize, in timber construction elements.

Batch size 1: huge variety, low costs.

Market-driven production costs resulting from optimal use of available resources, short production times and low on-hand inventory are crucial factors, particularly if you produce a wide variety of products. In this respect, HOMAG boasts industry expertise, many years of experience and comprehensive knowledge about the broadest range of production solutions. Modular concepts have been set up in Horb and Holzbronn, to show live how easy it is to implement batch size 1 with HOMAG.

Live from Horb and Holzbronn: highlights and innovations.

Live.HOMAG will provide knowledge for all woodworkers — and all events are available free of charge and in multiple languages. Participation is convenient and simple, all from the comfort of your office, workshop or home. Personal interaction is made so simple thanks to the different formats.

The formats: something for everyone.

Live.Explore provides a wide range of information to allow attendees to discover the benefits of HOMAG solutions for their business. Live.Webinar will provide participants the opportunity to see HOMAG experts explain the machines, technologies and production methods in various fields of application. The specialists will also be able to address any questions from participants. Questions will also be answered during Live.Forum sessions. Namely, questions on the major topics around the future of woodworking. There, leading experts will discuss the latest findings, current trends and key topics. Live.Connect is the ideal place for people who want to talk directly. HOMAG experts will provide personal, individual live demonstrations of the latest HOMAG solutions, and can answer individual questions posed by participants. What happens if you miss an exciting session? No problem at all: All Live.HOMAG events will be available free of charge in the Live.Collection library, after they have been presented.

Topics at a glance

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Live.HOMAG: CNC machining centers**CNC: high-performance centers.**

In the CNC sector, HOMAG will be showcasing a number of innovations that make daily woodworking tasks more precise, more effective and, above all, more simple.

DRILLTEQ V-200: expanding your options.

Over 5000 **DRILLTEQ V-200** machines have been sold, making it one of the most sought-after HOMAG solutions of the last ten years. This flexible machine for complete cabinet processing—with a footprint of less than 5 m²—continues to enjoy worldwide popularity. The use of the Clamex P furniture connector and the precise placement of necessary grooves and holes is a new feature. The LAMELLO connector does not use adhesive or screws, thus ensuring a secure connection.

NEW!**DRILLTEQ V-500: robot handling on a vertical processing center.**

With uptime of approximately 100%, high repeat accuracy and pinpoint part handling, robots are reliable partners and increase the cost-effectiveness of production. The reliable, integrated parts supply makes every CNC machine a high-performance center and therefore an optimal manufacturing cell for production.

In Horb, the **FEEDBOT D-300**, a six-axis robot, assumes automated parts handling for the **DRILLTEQ V-500** vertical processing center. Integration into the cell control system allows intuitive operation of the robot and the machine. Additionally, functions such as aligning, validating and rotating of parts can easily be integrated into the process. It is also simple to implement new workpieces during the process. The clear advantages of robot handling are the space-saving concept, gentle and precise material and surface handling and a reduction in the number of personnel required.

CENTATEQ P-210: a top balance between space requirements and performance.

The **CENTATEQ P-210** series shows what it can do in Horb. The CNC machine impresses with a perfect balance between space requirements, performance, handling and flexibility. Here are the details: a gantry design with a drive unit on both sides, a drilling gear and trimming spindle arranged separately with two independent Z axes, dynamic field division for shuttle operation and a dual-circuit vacuum system with double-lip technology for infinitely variable adjustment of the clamping equipment.

The CENTATEQ P-210 features the easyEdge edge banding unit. This makes it the smallest edge banding machine in the world to enable banding of small of workpiece quantities with veneer edging, ABS edging, PP edging, melamine edging and thin PVC edging. The A-Flex table, which offers greater convenience and flexibility in arranging vacuum pods through automation, completes the range of parts offered.

Images

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Image 1: DRILLTEQ V-500 and FEEDBOT D-300 combine to form an efficient production cell.



Image 2: New to the DRILLTEQ V-200 features is the LAMELLO Clamex P furniture connector for cabinet production.

Live.HOMAG: Molding and planing machines**Solid wood: boost your productivity.**

The new **MOULDTEQ M-200** molder—equipped with six separately driven machining spindles—is celebrating its world premiere at Live.HOMAG. This separation allows the speed to be adjusted individually. The spindles are fitted with the proLock clamping system and can therefore be changed quickly, making setup much faster and simpler. The big difference from other molders is how you operate the machine using simple push-button control.

NEW!

In addition, the **MOULDTEQ M-300** molder will be on-site in Horb. HOMAG will use it to introduce the "ProfileCenter" profile management system. Using this system, the operator can easily and instantly produce window scantlings and the corresponding glass fixing rails via the powerTouch controller. All production steps, production dimensions and tools can be displayed in the "ProfileCenter" machine controller. This visualization helps enormously in selecting the right tool, and machine programming is ultimately simplified over the longer term. Programming the universal spindle is shown as a 3D display via the controller, providing significant added value in programming the three possible axes.

Live.HOMAG: edge banding machines and double-end tenoners**Edge processing: concepts to suit every production level.**

HOMAG edge banding machines will be presented live on Live.HOMAG. They are integrated as cell solutions in different production concepts. The **EDGETEQ S-380** series is combined with the **LOOPTEQ O-300** return conveyor. The **EDGETEQ S-500** features the **LOOPTEQ O-600** return conveyor with gantry. The resulting optimized workpiece return flow forms the basis for a lean, efficient production process.

EDGETEQ S-380 with LOOPTEQ O-300: perfect edges.

Sharp and blunt-angled parts, workpieces with longitudinal grooves or with hinge holes, workpiece thicknesses from 8 to 60 mm, sensitive surfaces and much more can all be optimally processed using the edge banding machine at a feed speed of 8 to 18 m/min.

The **EDGETEQ S-380** is well-equipped for perfect glue joints thanks to a joint trimming unit, the QA65N application unit and the easy-to-use PUR melting unit 2.5 to 4 kg/h. Post-processing is carried out with the HL61 two-motor snipping unit, the MS40 multi-stage trimming unit, the MF60 multi-function trimming unit, the MZ40 multi-stage profile scraper unit and the finishing units of glue joint scraper, cleaning agent spray unit and buffing unit. The multi-function profile trimming unit with two motors and the flexTrim changing device offers precise adjustment options for perfect corner processing. The K-base function also allows profile trimming of edges on raw panel corners.

The combination with the **LOOPTEQ O-300** return conveyor boosts productivity of the edge banding machine and—depending on the size of the workpiece—can achieve an output of 300 to 500 processed parts per shift. The **LOOPTEQ O-300** return is ideal for a wide range of parts, from small and light workpieces to large and heavy ones. The units are controlled intuitively, and the parameters are entered using powerTouch – the 24-inch multitouch system.

CELL

EDGESEQ S-500 with LOOPTEQ O-600: dimensionally accurate workpieces for discerning customers.

CELL

NEW!

The **EDGESEQ S-500** edge banding machine series boasts the WZ14 workpiece feed system, which was previously only available for higher-level machine series. The extended push catches of the WZ14 guide the workpieces safely below the top roll pressure unit. The moving gantry ensures precise parallel cuts – as a prerequisite to obtain correct angles. This means that even rough-edged workpieces can be processed perfectly.

The **EDGESEQ S-500** features a joint trimming unit, which also allows the profiling of MDF by means of the horizontal adjustment. The gluing unit, together with the QA65P application unit, impresses with the program-controlled, automated glue dispensing. This saves time and ensures the production process when there is a large variety of materials and frequent changeovers. The emptying function in the machine simultaneously enables the flexible choice of different adhesive colors or of EVA and PUR.

The three-profile technology can also be used to automatically change between three profiles and chamfer. In addition to short set-up times, reproducible quality at the highest level is achieved on the MF21 multi-trimming unit, the FK3 profile trimming unit and the MN21 multi-scraper blade. Potential shiny marks are prevented by the rolling side tracing on the FK30 profile trimming unit, while the tracing roller can be easily and quickly adjusted during cross processing of items such as postforming panels.

In addition, the SF21 standard trimming unit is also used for grooving, rabbet trimming and profiling. Efficient production in a single throughfeed – without any additional process steps — is guaranteed. In this case, and in all other workflows, possible plastic chips would be interference. This is why the pneumatic chip remover ensures safe and automatic removal of chips, after processing by the profile scraper. Automated control is also the correct term for switching between workpieces with and without protective film: This is ensured by the automated precision adjustment of the tracing on the FA20 Basic glue joint scraper.

The **LOOPTEQ O-600** gantry return conveyor, which is part of the **EDGESEQ S-500**, is

multi-talented as a workpiece return and stacking system. Intelligent automation forms the basis for a high-performance, interlinked material flow.

This means that 800 to 1000 parts can be processed per shift. A process-oriented return is realized by the defined rotation when the workpieces are moved. Finished workpieces can be ejected or stacked.

The edge banding machine and the cell are controlled via powerTouch2. The woodCommander software controls the flexible edge sequence in the edge banding machine, while the woodFlex software controls the complete cell with barcode. And the best thing of all? Even though it boasts a wealth of functions, operation remains simple. An increase in productivity is therefore almost self-explanatory.

TENONTEQ D-500: double-end tenoner for furniture production.

The new HOMAG double-end tenoner, **TENONTEQ D-500**, creates the conditions for assembling furniture with a click system. In this sector, HOMAG utilizes robust and precise machine technology and its many years of experience with click profiles from floor production.

Entry into the world of furniture click system: from floors to furniture.

Assemble furniture quickly and easily — without tools, screws, dowels or fittings: Is this even possible, while retaining a high degree of stability and quality? The solution is the furniture click system, which also allows simple subsequent dismantling.

NEW!

The concept comes from the flooring sector where click systems have long been established. The Swedish company Välinge is considered a pioneer in click floors and now also offers a click system for furniture construction. For more than 25 years, HOMAG has been developing and constructing machines in several performance classes for sophisticated floor-click profiles and working together with all the licensors of click profiles. Therefore, the obvious thing to do was develop a corresponding machine for furniture.

The double-end profilers — compact, double-sided format machines — are robust and achieve high levels of performance and manufacturing precision by using perfectly tailored units. At Live.HOMAG, HOMAG will be introducing an entry-level double-end profiler for furniture click profiles and demonstrating the possibilities of this technology

in cooperation with Valinge. In addition, HOMAG is familiar with all furniture production processes, offers machines for the entire process chain and can also build double-end profilers for furniture clicks in conjunction with edge banding machines.

The double-end profiler at Live.HOMAG is equipped with joining and groove trimming units as well as a special unit, the inserter, which inserts the plastic springs of the click system into the grooves. The furniture elements, such as floors, side walls, tops and rear walls, being processed with the **TENONTEQ D-500** are already formatted or have edges. The **TENONTEQ D-500** then profiles and grooves the individual elements, provides them with notches and incorporates the plastic springs. The elements can then be simply connected together, locked using the plastic springs and held together for stability. If necessary, the furniture can be dismantled just as easily.

Images

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Image 3: EDGETEQ S-380 edge banding machine at Live.HOMAG combined with the LOOPTEQ O-300 return conveyor.

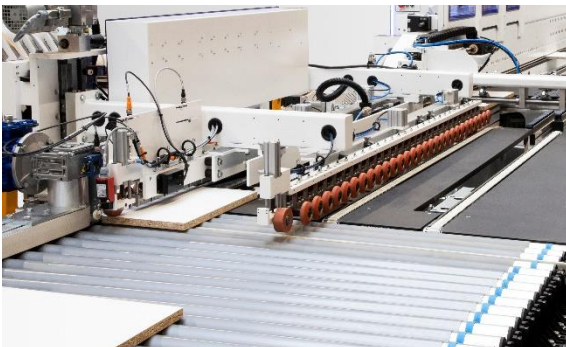


Image 4: WZ14 workpiece feed system, **new** to EDGETEQ S-500.

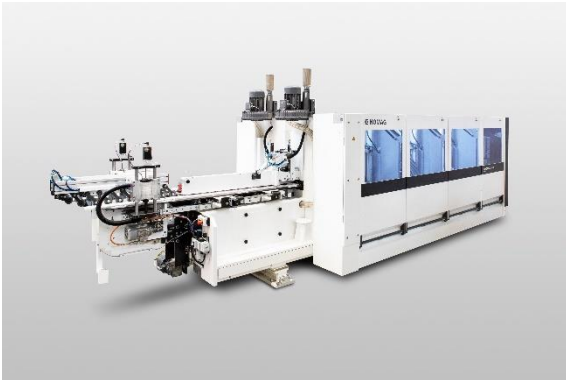


Image 5: New TENONTEQ D-500 double-end tenoner for click furniture.

Live.HOMAG: panel dividing saws

Panel dividing saws: from S to XXL.

Which saw best fits your production requirements? What support do HOMAG saws provide in times of shortage of skilled workers? And what role does the end-to-end data integration have from planning work and material storage to cutting and stacking? These and other questions will be answered at Live.HOMAG.

Easy machine operation coupled with maximum efficiency and flexibility in cutting — these strengths make HOMAG saws even more impressive. Fully equipped with the CADmatic 5 machine controller and the option of utilizing intelliDivide as a cloud optimization solution or Cut Rite as on-site optimization solution.

In Horb and Holzbronn, customers will learn everything about panel saw sizes from S to XXL. Whether single saws (**SAWTEQ B-130** and **SAWTEQ B-200**) or saw cells (**SAWTEQ B-300** with storage system **STORTEQ S-200**, or the robotic **SAWTEQ B-300 flexTec** and **SAWTEQ B-320 flexTec**), basic equipment or with customized extras: HOMAG shows how customers can process their panel cutting orders with greater flexibility, faster and more economically. The focus is not only on cutting, but also on simplifying the upstream and downstream processes, thereby optimizing the smooth flow of parts. The intelligently integrated HOMAG software solutions also ensure lean processes and maximum material utilization.

SAWTEQ B-130: simply efficient from the start.

It starts with the **SAWTEQ B-130**. It costs little more than a well-equipped sliding table saw, while providing a much more precise, efficient, ergonomic and safer cutting process. This is ensured by proven technologies combined with forward-looking solutions.

In addition to the standard of 3200 mm, the **SAWTEQ B-130** is now available with an optional cutting length of 3800 mm. This means that, if required, larger panel formats can be processed on the entry-level saw — easily and conveniently. A further benefit is that, with a cutting length of 3800 mm, the **SAWTEQ B-130** can also be equipped with Easy2Feed for automatic feeding. To enable this, a scissor lift table is integrated in the

rear machine table. This can be conveniently loaded with entire panel packages from the rear machine area and thus ensures faster processes with a better flow.

To ensure an intuitive and faultless cutting process, the **SAWTEQ B-130** is already available with the intelligent intelliGuide basic operator guidance. In addition, customers can look forward to the **SAWTEQ B-130** and **SAWTEQ B-200** being a highlight at LIGNA. Although we cannot reveal too much, cutting will be even more efficient.

NEW!

SAWTEQ B-300: storage system integration and intelliGuide professional.

The **SAWTEQ B-300** with automatic storage system integration goes a step further. Customers will be able to see this live in a complete version boasting numerous extras for high material throughput and ergonomics. These include the **STORETEQ S-200** automatic storage system, an integrated pre-stacking table with panel labeling system, Power Concept professional, the fully equipped intelliGuide professional operator assistance system and the LITE destacking module. These solutions work together to ensure an optimal process flow and increased productivity.

SAWTEQ B-300 flexTec: the robot saw for woodworking shops — efficient and flexible.

Maximum flexibility is one of the most important skills in woodworking shops: First off, many batch size 1 orders are on the agenda, which must be processed as automatically as possible. Another situation may require series production jobs, with large batch sizes in a package. And in between there are always express jobs. So, what a benefit it is that HOMAG offers, in the **SAWTEQ B-300 flexTec**, a saw that covers the entire range of requirements.

The saw is equipped with an industrial robot that completes cutting in batch size 1 over long lines completely autonomously — up to 800 parts are produced per shift. If required, the operator can simply switch the saw to manual operation. This is because the saw has all the functions of a classic HOMAG panel saw.

But: How can the special machine concept be optimally utilized, and which optimization options are offered? This will be demonstrated by HOMAG in Horb and Holzbronn: from defining the customer-specific stacking strategy and optimized work preparation,

to boosting output through potential ghost shifts or automatic stack removal.

Images:

Images courtesy of: HOMAG Group AG



Image 6: SAWTEQ B-130: The smallest HOMAG saw can be equipped with a cutting length of 3800 mm (optional).



Image 7: SAWTEQ B-300 flexTec. The saw can be operated manually, but a fully automated batch size 1 cutting process is also possible thanks to the integrated robot.

Live.HOMAG: automation

Bespoke cardboard boxes: perfect protection in a small space.

Every manufactured product deserves optimum protection, preferably as individually and as tailor-made as possible. This is exactly what the **PAQTEQ C-250** cardboard cutting machine makes possible. Companies use it to produce packaging from fanfold corrugated cardboard — all done automatically, in optimum form and at minimal unit costs.

This radically simplifies the packaging process, regardless of the size of the company. HOMAG is now offering the cardboard cutting machine in two versions — in a proven size at a width of 2500 mm and in a shorter version at a width of 1500 mm. Even small businesses with little space can save on packaging costs and materials.

NEW!

Another advantage is the simple operation of the cardboard cutting machine using powerTouch and the intelliCut controller. In addition, the **PAQTEQ C-250** automatically connects to the **PAQTEQ** shop (www.paqteq-shop.com), a modern service tool exclusively for users. It takes just a few clicks to easily download packaging designs from here and transfer them directly to the control system. There are currently more than 230 cutting programs with essential performance specifications available. These are visualized directly on the machine in 2D and 3D.

The data is also provided via various input options, from manual input to an automatic 3D scan. Software features such as the automatic recording of consumables and the determination of waste directly on the machine also make life easier. The **PAQTEQ C-250** cardboard cutting machine can be customized and configured to specific requirements. Its equipment can therefore be extended on an individual basis as required at any time.

Images:

Images courtesy of: HOMAG Group AG



Image 8: PAQTEQ C-250: The small cardboard cutting machine with a slim width of 1500 mm fits in every workshop and provides potential savings in packaging costs.



Image 9: Customized packaging ensures the best product protection and minimizes transport damage.

Live.HOMAG: TRANSBOT Advanced**Transport systems: A small tool with a big impact.**

Automation solutions facilitate day-to-day tasks in companies. A practical application and smart alternative to conventional conveyor systems are driverless transport systems. Logistics tasks between processing machines, cells or even manual workstations are handled automatically by the **TRANSBOT** vehicles from HOMAG. The transport robots navigate freely around rooms, without needing any aids such as rails or tracks.

In Horb, HOMAG will be showcasing the **TRANSBOT** Advanced solution. The entry-level solution scores with simple operation and does not require a higher-level control system. The vehicles are navigated via a tablet or via the operating terminal on a HOMAG processing machine.

NEW!

Intelligent fleet management ensures a smooth workflow. Regardless of whether it is status messages or error messages, the order of transport jobs or energy management — everything takes place clearly and automatically. An intermediate buffer, which is managed by the **TRANSBOT** control system, also provides the flexibility required in production.

Another advantage is the scalability offered by the solution. If changes are made in the production process—such as when purchasing new machines—the travel paths in fleet management can be effortlessly adapted to the new conditions. What's more, the transport vehicles can also be easily and retrospectively integrated into an existing production facility. Companies also benefit from less time spent searching and picking. The material provision is demand based, errors are significantly reduced and quality costs are also lowered.

Images:

Images courtesy of: HOMAG Group AG



Image 10: At 1240 x 695 mm, the TRANSBOT is a compact, high-performance solution. It transports a maximum weight of 1200 kg at a travel speed of up to 60 meters per minute.



Image 11: Each TRANSBOT also detects people and objects in its travel path using the in-built laser scanner for navigation, thereby ensuring safety during operation.

Live.HOMAG: Life Cycle Services

Service: by your side at all times.

As a competent and reliable partner, HOMAG supports its customers in all things service — both with innovations and trusted classics: From spare parts management, through inspections and maintenance to remote service or modernization and training events.

And Live.HOMAG will be no different: The HOMAG service experts are available for a personal conversation — by telephone or video chat. Registering for these appointments is very easy: Under Live.Connect, interested parties can fill out the service contact form and make an individual appointment.

Service assistants: there to support your service needs.

Are unfamiliar error messages displayed on the machine? Do you need to reach the right contact person quickly and easily? – In these situations, the digital service assistants are a real help.

The **serviceAssist app** helps to prevent faults in many cases and allows the operator to solve many issues by providing various recommended solutions. The **ServiceBoard** app is the place to go if you need to contact us. In this way, HOMAG customers can quickly and easily reach the right service contact person and can send service inquiries in just a few clicks or solve the problems together via video diagnostics. Participants at Live.HOMAG will learn how the digital assistants work in detail and in practice.

Know your machine — identify potential and boost value creation.

Only those who have full transparency of figures, data and facts can meaningfully improve processes. The **MMR** (Machine Monitoring Reporting) tool from HOMAG provides machine times and status, can archive data and create standardized key performance figures. This data is then evaluated for customers in terms of **overall equipment effectiveness** (OEE). Against this backdrop, the HOMAG specialists are trained in the globally established LeanSixSigma quality management method. Utilizing this knowledge and decades of experience, the specialists not only analyze, but also

identify specific optimization potentials. This enables customers to achieve a significant increase in production output. How this works is demonstrated by HOMAG in one of the many webinars during Live.HOMAG.

Practical webinars: tips and tricks that make everyday tasks easier.

Whether for personal use or in the professional world, often a small trick is enough to save valuable time and make life easier. You just need to know how. Special "Tips and Tricks Webinars" will be the place for HOMAG to answer these questions by demonstrating practical solutions for everyday tasks.

Images

Image source: HOMAG Group AG



Image 12: serviceAssist: Help for self-help — via app.



Image 13: Simply more added value: HOMAG specialists analyze processes together with customers and develop sustainable solution concepts.

Live.HOMAG: Digital Factory**Apps and digital building blocks: practical tools for workshops.**

Where do employees in woodworking and carpentry shops lose most of their time in the workshop? Where is the most potential to save money? Where do most errors in the workflows happen? These are the issues into which HOMAG has been putting a great deal of thought. The result is practical solutions that make everyday tasks easier for woodworkers:

- Cutting costs: Simple but effective cutting optimization saves money by reducing waste
- Creating order from chaos: Where there once was clutter in organizing edge or panel materials, the user now has all the materials at a glance
- Losing no time: Whoever keeps track of all parts in an order saves time by having the furniture perfectly prepared for assembly

Be there at Live.HOMAG to see what the whole thing looks like live in a complete workshop. HOMAG accompanies a complete piece of furniture through the workshop and uses all the digital aids that have been developed so far: from configuring a piece of furniture and optimizing the cutting pattern in the work preparation, through production using the cutting assistant on the table saw, to optimally organized material management and organization of the individual parts for assembly. Last but not least, HOMAG will also demonstrate opportunities for monitoring machine performance and for simple service tasks.

New: cutting pattern optimization with offcuts

The HOMAG cutting assistant supports the employee on all table saws, vertical panel saws or horizontal panel saws in all aspects from optimizing cutting patterns, labeling parts to the cutting process — regardless of the type, age and manufacturer of the saw. As of the Live.HOMAG event, the Cutting Production Set also enables the reuse of offcuts: Any offcuts can be labeled simply, and are made available at the next optimization process. This not only saves material costs, but also time, since it eliminates the need to search for the offcuts.

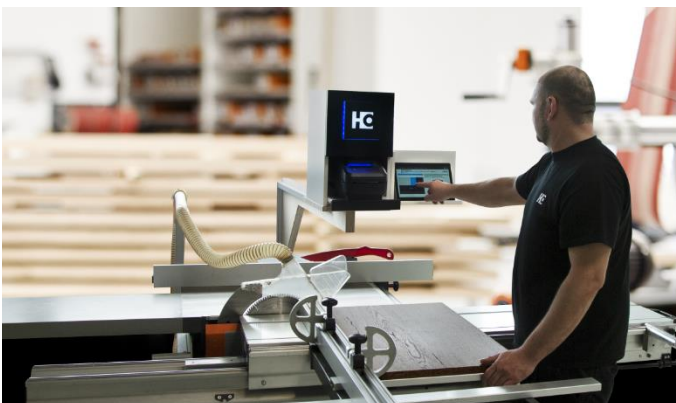
NEW!

Digital solutions: try them out free of charge.

The following applies to all HOMAG apps and digital components: Every company can easily try out the new tools without any major investment. In most cases, the solutions can be tested free of charge for a month. Once the user has found the right solution for their business, they can simply sign-up for a monthly or annual plan. This allows each business to start with individual blocks and add more if required. All digital solutions are used directly in an Internet browser or as an app on a laptop or tablet. This means that complex software installations are no longer necessary, and all applications are automatically always up-to-date. Small and medium-sized companies can therefore take gradual steps toward the digital future with minimal investment.

Images

Image source: HOMAG Group AG



Images 14 and 15: The cutting assistant — the Cutting Production set — now prints a label for defined offcuts as well and reports them at the next optimization process. This saves material and time.

Live.HOMAG: solid wood**Solid wood: holistic solutions.**

Building with wood is gaining in importance worldwide. On the one hand, wood is not only renewable, eco-friendly and versatile. The renewable raw material also offers the possibility of creating healthy and affordable housing. Together with WEINMANN and System TM, HOMAG offers holistic solutions to achieve this – from dry boards, through wood optimization to the finished house.

Wood and personnel resources: optimization made easy.

System TM specializes in optimizing system solutions for the solid wood industry and is one of the world's largest suppliers in this sector. The Danish company will take care of everything from plant design, through installation, commissioning and training of personnel to service, maintenance and comprehensive resource planning. At Live.HOMAG, customers can experience live the **Opti-Kap** optimization saw from System TM. The saw ensures optimal use of wood and personnel resources and, consequently, greater efficiency in production. The **Opti-Kap** works with the latest software to detect errors – with the scanner from Microtec. Any interested participants will learn how powerful the software is in a series of dedicated webinars.

Planing and sanding machines: give the wood profile and surface.

HOMAG has always provided expertise in the field of planing and sanding. The variety of products that can be processed is huge. From four-sided planing of window scantlings, through the processing of floor panels to unusual furniture components, everything is possible with the planing and sanding machines. At Live.HOMAG, visitors will experience at first-hand the new **MOULDTEQ M-200** planing machine, the familiar **MOULDTEQ M-300** series and the advantages of the control concepts in action. In addition, the HOMAG **SANDTEQ W-200** and **SANDTEQ W-300** sanding machines as well as the revised universal unit, which impresses with its simple operation and a wide range of application possibilities, will also be showcased.

NEW!**Timber construction: innovative solutions for prefabrication.**

Boasting more than 35 years of experience, WEINMANN sets trends in timber construction and offers flexible solutions for carpentry companies, module manufacturers and the prefabricated house industry. This includes machines and plants, suitable software solutions, consulting services and comprehensive service. In Horb, WEINMANN will be showcasing solutions for prefabrication in the form of the **WALLTEQ M-120** carpentry table, the **BUILDTEQ A-530** master carpentry table and the **WALLTEQ M-380 insuFill** multifunction bridge. Interested parties will discover more about the different add-on levels and possible applications in businesses.

Images

Image source: HOMAG Group AG



Image 16:

Holistic solutions for solid wood at Live.HOMAG.

If you have any questions, please contact:

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