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#### Datum

PRESS RELEASE

**Shaping the future together.**

**The WEINIG Group defies industry trends and presents groundbreaking innovations at HOLZ-HANDWERK 2024 in Nuremberg!**

The WEINIG Group, one of the leading manufacturers of machines for processing solid wood and wood-based materials, will be represented at HOLZ-HANDWERK 2024 in Nuremberg. In Hall 9 from March 19 to 22, 2024, the company will not only be presenting tried-and-tested solutions for ambitious woodworking shops, but also an impressive range of innovations and further developments. The WEINIG Group's participation in this traditional trade fair underlines its commitment to HOLZ-HANDWERK, even though numerous machinery vendors have canceled their participation in advance. As a cornerstone of the industry, WEINIG will take the opportunity to present the latest technologies and pioneering developments to a wide audience.

The WEINIG Group will be presenting an impressive portfolio of pioneering technologies at HOLZ-HANDWERK / FENSTER FRONTALE 2024 in Nuremberg. At an impressive joint stand in Hall 9 (Booth 304/308), visitors can expect not only around 30 innovative exhibits, but also captivating live demonstrations of both WEINIG and HOLZ-HER machines that promise maximum customer benefit. The WEINIG and HOLZ-HER brands cover a broad spectrum of solid wood and wood material processing. Visitors can look forward to a wide range of innovations that will redefine the future of craftsmanship. The WEINIG Group impressively demonstrates how long-term success and sustainability in the trade can be achieved through a strong partnership. Under the motto 'Shaping the future together', the WEINIG Group invites all trade visitors to experience and shape the future of the skilled trades at its own stand.

**Top new products and detailed innovations for practical use**

In the cutting area, the **OptiCut C 700+ / C 700Flexi** under-table cross-cut saws in combination with **FlexiRip** will take center stage. A version of the **EasyStop** combined with the **OptiCut C 50+** will also be shown. As the successor to the OptiCut C 50, this new under-table cross-cut saw impresses with a revised dust extraction and improved safety concept. As the "little sister" of the **OptiCut C 700+**, the new **OptiCut C 50+** is used for smaller cross-sections and requires little space in production. Combined with the **EasyStop**, an automatic positioning system, it enables woodworking companies to get started with semi-automatic cutting.

Together with the **OptiCut S 50+**, WEINIG presents the **OptiPal / OptiResult** software. It includes a job management and pre-optimization functions to improve the production process and minimize waste.

A new addition to the cutting area is the **EuroStacker** - a simple, cost-effective variant for semi-automatic stacking. It will be presented together with the **OptiCut S 50+** with Powerdrill drilling unit. The **EuroStacker** makes stacking heavy board packs much easier and optimizes the working method for the operator, who previously stacked by hand. The pallet

truck is lowered automatically after each layer has been formed so that stacking strips can then be inserted. A characteristic feature of the new **EuroStacker** is its safety system to protect against crushing accidents.

The scanner systems will focus on the **EasyScan Smart C**, which will be presented as a stand-alone solution (without the OptiCut 260), unlike at the trade fair two years ago. The device is equipped with a premium sensor that delivers high quality images to enable the best possible detection with high efficiency. The basis for the performance potential is the second generation of artificial intelligence, which ensures excellent accuracy, especially in the detection of diffuse defects such as sapwood in oak. **EasyScan Smart C** can be easily integrated into existing production lines so that processing companies do not have to make any major changes to their infrastructure.

In the area of planing and profiling, the focus will be on the latest generation of **WMC** machine control. At the WEINIG booth, the **Powermat 700 Window** and the **Powermat 1500** will be shown for the first time with **WMC** and demonstrated live. Both machines are also linked to **Moulder Master** and **OptiControl Digital** for tool measurement, ensuring a paperless process flow from planning to the toolroom and then on to production.

The combination of **WMC** and **Moulder Master** offers the best possible support for the machine operator through graphics of profiles and tools. With the help of LiveAssist, for example, it is possible to see the current machine settings live and the resulting profile or end product. The **Moulder Master** software links all processes upstream of production. It is used to create profile and tool drawings and for virtual set-up of the moulder. This information is passed on paperlessly to downstream locations in the grinding room and in production. The result is impressive: error minimization, greater process reliability and consistently high quality product.

The **Cube 3** planer, first presented two years ago, now has higher-quality standard equipment and a new design. To enable convenient one-man operation, the **Cube 3** now has a return conveyor. This allows the operator to feed unprocessed workpieces and destack the processed parts in parallel. This takes the performance potential of the **Cube 3** to a new level.

The **Profimat 50** will also be on show live in Nuremberg. This trade fair model is not only designed for the production of profiled goods, but also for processing solid structural timber and wet wood. The special features are the robust machine infeed thanks to the 3-roller infeed, the generous working width of up to 260 mm and the Marathon-Power-Coating for the machine table and the stops.

The **Conturex Vario XS** CNC processing center had its premiere at HOLZ-HANDWERK 2022 and has since impressed many customers with its open, modular concept and system capability. In 2024, WEINIG will be introducing the new cross-transverse-longitudinal sequence for this machine, in which the end profiles are processed first and then on to the longitudinal profiles. This will increase output by up to 15 %. The new multi-part sequence, in which two parts are clamped on a table and processed together, can achieve a further 20% increase in performance. This means that maximum throughput can be achieved and there are sufficient performance reserves for increased demand.

The control components of the **Conturex Vario XS** have been updated. The new Sinumerik One from Siemens is now being used here. This provides customers with an up-to-date, high-tech machine that guarantees a very long life cycle and good parts availability.

WEINIG also offers software solutions or "digital solutions". The latest enhancements to the **WEINIG App Suite** cloud solution will be presented again in Nuremberg. The app offers a wide range of functions such as machine monitoring, trending, OEE, individual notifications and various analysis options. It is available as both a browser and mobile application and can be used on all common devices. This means that you are well informed about your machinery at any time and any place.

The **viaConnector Edge** will be presented as a local application. It is used to easily read out machine data. It therefore acts as a link between the machines and local customer software. The data is stored and can be further processed in the customer's own ERP system, for example.

The **viaBox** is presented to enable easy connection of machines without PC control. This hardware solution is installed directly in or on the control cabinet of the respective machine and therefore allows digital integration.