



Press News

HOMAG Group at Holz-Handwerk - world premieres in CNC and sanding technology

A new five-axis machine for entry-level users, a new series of sanding machines in the trade sector, a competitively priced panel dividing saw, and everything you need for edge processing (including zero joints), from small to large manufacturers. These are just a few of the highlights that await visitors to HOMAG City at Holz-Handwerk 2016. Not forgetting, of course, the innovative window technology that will be demonstrated, providing the highest levels of flexibility and performance.

World premiere - Freestyle 5-axis CNC technology

The new CNC machine concept is based on compact technology and almost automatic 360° handling. The Venture 115 can be accessed from all sides and, thanks to the new safety technology, can be operated from all around.

The Venture 115 five-axis machine is, however, just one of nine possible configurations in the series. There are also three, four and five-axis entry-level solutions available for horizontal CNC processing. The machine can be commissioned within one day and requires only a compact installation area due to its reduced footprint.

The family of Venture BMG 300 processing centres has also grown. The specification of the new Venture BMG 312/V eliminates the need for customers to have to decide between purchasing five-axis technology or a machine for edgbanding shaped parts. The new BMG 312/V combines both technologies in one model.

The new SWT 200 Sander – compact, fast and intuitive

This new high-tech sander with a smaller footprint offers shorter setup times and improved user-friendliness. The focus for the operating concept and the sanding units on the SWT 200 was to make the machine faster and safer to configure.

Belts can therefore be changed, attached and the grain calibrated in just a few easy steps. The measurement of workpiece thickness is also automated and the model features two additional unit slots for post-processing.

HOLZMA HPP 130 – the ‘must see’ saw

The new HOLZMA HPP 130 makes it easier than ever to start precision production because it is perfectly aligned with the requirements of the trade sector. The compact saw is equipped with everything that the user needs for cutting single panels and small series.

Features include a saw blade projection of 60 mm, a cutting length of 3200 mm and the CADmatic 4 PRACTIVE machine control unit. The HPP 130 costs little more than a well-equipped circular saw, yet provides a much more precise and efficient cutting process.

From a compact 80m² workshop to industrial use

‘Growing with the HOMAG Group’ is more than just a motto. HOMAG systems and equipment are designed so that, for example, a compact 80m² workshop today can grow to become an entry-level industrial solution in future.

At Holz-Handwerk the HOMAG Group is presenting a wide range of options for expanding production on a modular basis at any time. This gives

businesses the flexibility to respond to tomorrow's requirements, increase efficiency and optimise work processes.

With intelligent workshop concepts and a wide range of individual machines (saws, storage, CNC technology, sanding technology, throughfeed machines, transport, handling and automation), the HOMAG Group demonstrates just how efficient production can be – including coordinated operating and data concepts.

HOMAG eSOLUTION provides integrated software for all aspects from sale to delivery of the finished furniture. For example, the HOMAG Group is displaying the woodCAD | CAM software solution which provides a simple and reliable process from the initial idea to the finished product – including 3D room planning at the customer's point of sale, free design and a fully-fledged CAD program.

All software solutions, including woodNET and woodFactory, can be used either as stand-alone solutions or in combination. The modular structure allows the software to be introduced into the company step by step.

In the trade sector, there is a noticeable trend toward automation and logistics. Here, the HOMAG Group is wowing everyone with a new saw-storage combination consisting of the HOLZMA HPP 300 profiLine panel dividing saw and the HOMAG TLF 211 area storage system.

A particularly unusual feature is the ability to transport panels with a textured surface using a newly developed special suction device. Edge processing is not resting on its laurels in terms of automation either, playing a trump card with an edge processing cell featuring circulation and a barcode reading system.

HOMAG powerProfiler BMB800/900

– the benchmark for flexibility and performance in window processing

The powerProfiler BMB800/900 represents the new generation of window processing machines. With its options, scalability and performance, this is one impressive machine. It features new gripping and clamping technology with new options for profile design and also has the ability to process not only straight parts but also curved elements and doors.

Parallel processing of multiple components and quick tool changes ensure high performance, even with complex work processes. Automation solutions with feed and interlinking options to the upstream plane or the subsequent flow priming integrate the powerProfiler as the core in an integrated continuous production in batch size one.

For more information on Holz-Handwerk 2016 visit www.holz-handwerk.de or call Adele Hunt at HOMAG UK on 01332 856 424 for your personal invitation to HOMAG City.

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