



**HOMAG Treff and
HOLZMA Treff**
24.-27.9.2013



Come and be inspired!

One date, two in-house exhibitions: Come to the Black Forest to discover the LIGNA innovations live in action, individual high-tech plants for industry and innovative concepts for woodworking shops. In focus: powerTouch – a whole new dimension in machine operation. Touch the innovation – touch the future!

The HOMAG Group APP: Always at hand.

Highlights, machines, videos or appointments: The HOMAG Group Event App keeps you ahead of what's happening at the HOMAG and HOLZMA Treff.

Simply scan in the QR code!
event.homag-group.com



Insider knowledge live at the woodWOP user forum

Handy hints and advice, practical solutions: Everything you ever wanted to know about woodWOP – this is your chance to find out on 27th September at the woodWOP user forum at the HOMAG Treff. Presentations and discussions with HOMAG experts and software developers for an invaluable insight from the experts. A HOMAG customer will also be reporting on day-to-day practical experience working with woodWOP.

**Register now to secure your place at
www.homag.com/registration**



**Be our guest! For more about
what's on offer at both venues, go to
www.homag.com/treff**



Where innovation meets fascination.

- **Presentations** by HOMAG customers
- **Plant competence:** Batch size 1 production of furniture, windows and doors
- **Narrow parts:** Double-sided profiling
- **airTec and laserTec:** Innovative edge banding with zero joint for industry and woodworking shops
- **Campaign edge banding machine Ambition 2275:** Superb price – superb equipment features
- **Inclined edge banding** on the processing center: Live in action
- **Combination of laserTec and EVA** on the processing center
- **Window production:** Efficient concepts
- **Surface technology expertise:** From edge treatment to surface laminating
- **New version of the woodCAD|CAM 10.0** software from HOMAG eSOLUTION
- **Control technology, aftersales and service products:** Plant performance increase of up to 15 %
- **50 machines and plant concepts over 10000** square meters



We set the trends

- **BARGSTEDT:** Optimized area storage TLF 210 inclusive of production analysis with woodStore 6
- **BRANDT:** Different radii with the KDF 440 edition edge banding machine
- **BÜTTERING:** Homogeneous, smooth surfaces without oscillation marks with the SWT 315 X
- **HOLZMA:** Saw to include drilling and trimming
- **HOMAG:** Edge banding on the 5-axis processing center and Ambition 2274
- **HOMAG eSOLUTION:** New woodCAD|CAM 10.0 software version
- **LIGMATECH:** Saw-robot combo for more stacking and offcut handling efficiency
- **WEEKE:** Vertical CNC technology over 10 m² – the BHX for high-performance drilling

HOMAG Treff

Where innovation meets fascination

**HOMAG Treff
in Schopfloch**

HOMAG Ambition 2275

Superb price – superb equipment!

To address the wide-ranging needs of the modern joinery, HOMAG is issuing a special campaign machine. The result: The Ambition 2275 edge banding machine. Designed to save time and

money: Simple changeover between different glue colors or between hot-melt glue and PU in less than a minute, while also reducing edging waste to a value of up to 5,000 € a year.



Industrial batch size 1 production

Over 20 demo-ready machines and plants for sizing, edge and surface processing, five plants for batch size one production: HOMAG will be exhibiting networked production concepts for wide-ranging requirements.

New chain for narrow parts

Double-sided profiling of narrow parts – in a single pass: Made possible by the new chain for double-end tenoners. It permits double-sided profiling and sanding of minimal 75 mm part widths, for example for frame timbers for paneled doors and drawer fronts made of MDF or solid wood.

The focus will be on the plant for kitchen manufacturer Störmer – the HOMAG KFL 350 with new TFU 220 workpiece handling system from BARGSTEDT. Particularly impressive is the rapid changeover between two processes. A barcode tells the machine whether the next edge will be processed using the **laserTec** method (under patent law only usable in Germany with Rehau edges) or with hot-melt glue.



Specifically for producing small batch sizes, a gap between workpieces of 400 mm is possible with a feed rate of 30 m/min. A new jointing trimming unit ensures optimum preparation of the workpiece sides for gluing prior to edging application. Like to know about more highlights? See them live at the HOMAG Treff!

Megatrend: The zero joint

The popularity of furniture with high processing quality without visible joints is on the increase. Alongside office and bathroom producers, ever more kitchen makers are turning to the **laserTec** method with feed rates of up to 52 m/min. The figures speak for themselves: Since 2009, HOMAG has already sold over 200 **laserTec** units.



The new internally developed **airTec** unit with feed rates of around 20 m/min is a valuable new addition to the HOMAG portfolio. Medium-sized producers benefit from an ideal zero joint entry-level solution package – producing almost identical results in terms of quality and appearance.

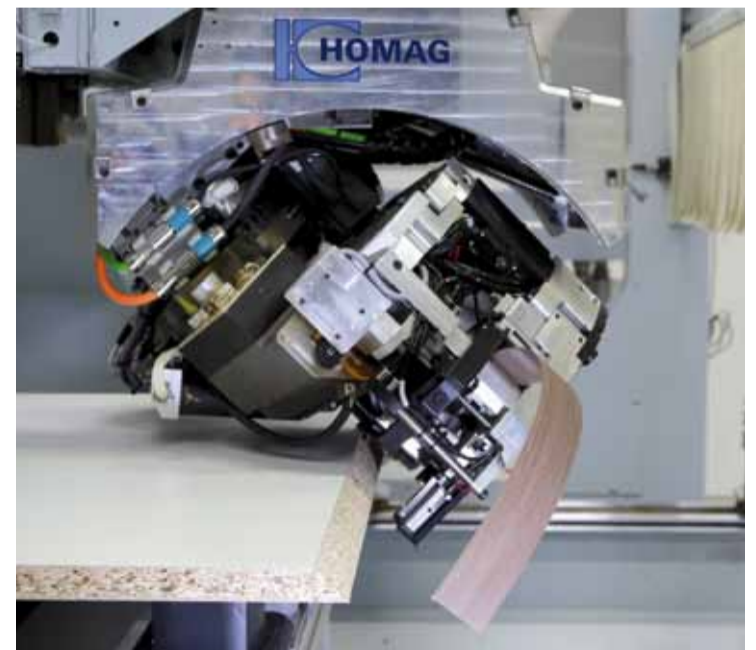
Edge banding and 5-axis processing with one spindle

HOMAG combines 5-axis and gluing technology with its patented **easyEdge** unit. The unit is integrated directly in the 5-axis spindle, the edge inserted in the unit – ready. No special preparation or interface is required – just the PickUp station for the unit integrated in the lateral linear changer.



You also see live at the HOLZMA Treff!

You also see live at the HOLZMA Treff!



Surface technology expertise Greater surface and material diversity

HOMAG will be demonstrating the entry level FKF 200 for single-sided laminating and production of composite and lightweight panels. For coils and high-gloss sheets, as well as bend-proof cover layer materials. The FKF 200 comes with new options for fitting with different workpiece cleaning systems, glue monitoring and an electronically controlled unwinding station – in line with individual needs.

Inclined edge banding – making it work

In the InnovationCenter at the LIGNA, now live in action at the HOMAG Treff: The **powerEdge** edge banding unit with swivel action. This solution (patent pending) permits banding of edges at any angle, in any direction and on every side. Handle-less fronts, mitered carcasses with highlighted joint – contemporary furniture design is seeking new directions.

! Visit the FRIZ Treff in Weinsberg for everything to do with profile wrapping technology. www.friz.de

HOLZMA

We set the trends

**HOLZMA Treff
in Holzbronn**

HOLZMA and LIGMATECH Saw-robot combination for automation downstream from the sawing line

This saw-robot combo introduces greater efficiency for stacking and offcut handling. The concept permits both entry into storage and management of offcuts, as well as automatic stacking and further transport of finished parts. The highlights: The vertical storage system with 1 and 2-storey compartments gives the robot access to every individual offcut, saving valuable time and space, creating order and structure. It also helps you improve cutting yield and optimize material utilization. Even small parts can be stored and reused without problems.



Other highlights from HOLZMA

- **dustEx** – the new extraction system which takes even dust cuts easily in its stride.
- **The new stacking concept:** A mixture of hardware and software solutions provides structure throughout the entire process. Saves space, prevents errors, increases speed and efficiency.
- **The new product portfolio** – the success of the series 3 and 4 has prompted us to also redesign series 2, giving you precisely the right machine to suit your operation. Nothing more, nothing less.
- **Professional offcut handling:** HOLZMA Software and BARGSTEDT handling systems working in perfect harmony.
- **combiLine:** For fully automated recuts on the angular plant. Manual finish processing is eliminated, speeding up and improving the flexibility of your cutting plan design.
- Plus as always: Servicing, plants + systems, CutRite



HOLZMA Sawing, drilling, trimming

HOLZMA demonstrated just what a saw is capable of in the InnovationCenter at the LIGNA. This concept saw has now culminated in the first concrete orders. One of these saws under construction will be on show at the HOLZMA Treff. Curious? We will be pleased to show you the new technology and its possible applications.



**Why not arrange an appointment today with
Christof Stadel, HOLZMA Sales Management,
Tel. 0049 (0)7053 69 40 245?**

BARGSTEDT TLF 210 Optimized storage & woodStore 6

BARGSTEDT presents the further development of its area storage system: Thanks to improved transparency across the production process, material consumption is reduced to minimum from new parts through to offcuts. The suction technology has also been adapted to different materials and the handling of structured surfaces has been radically improved. Also improved: the storage control system. Additional features include a new production analysis system woodStore Analyzer. Adapted in line with the customer's product characteristics, this tool evaluates all storage movements and suggests improvements.

OffCutPro – transparency down to manual offcuts

OffCutPro is a module of the current storage control system. As a fully automatic offcut management system, this module organizes and monitors the entire stock. In short: Efficient communication down to the manual offcut. Because smart offcut management is the key to cost-efficient production.



BRANDT KDF 440 edition The compact option for different radii

Capable of processing parts with a workpiece thickness of 8 to 60 mm, an edge thickness of 0.4 to 8 mm, and a variable feed rate, this edge banding machine provides a flexible basis for the ambitious joiner. It features the new "multiple stage technology". Users choose between two different radii/chamfers or simple flush trimming in a single tool.

On the Highflex 1650, BRANDT will be demonstrating optimum quality zero joint technology for woodworking shops with airTec. Here, the functional layer of co-extruded edging material is reactivated by compressed hot air for a jointless result.

BÜTFERING SWT 315 X Homogeneous, smooth surfaces without oscillation marks

Equipped with the patented X-unit, this wide-belt sanding machine produces flawless surfaces – and at very low sanding temperatures. This tangibly improves the service life of the sanding tool, and is particularly suited for calibration and fine sanding, denibbing and filler sanding.



WEEKE BHX 200 Vertical CNC technology and high-powered drilling on just 10 m².

The BHX 200 is fitted with two independently moving high-speed drilling gears, providing a total of 34 individually controllable drilling spindles. Benefits include substantially faster processing of hole series. As standard, two CNC controlled clamps operate

simultaneously. The BHX 200 is controlled by the intuitive operating concept powerTouch. The BHX 200/D is available for dowel processing operations.



What our visitors have to say...



"I enjoy visiting the HOLZMA Treff ..."

... because it gives me the chance to exchange with competent experts from HOLZMA about new features and innovations."

Andreas Weissbrodt
GLAESER WOGG AG
www.glaeser.ch

I produce interior fittings with:

- HOLZMA panel sizing saw HPP 430
- HOMAG edge banding machine KAL 310
- HOMAG processing centers (including TBA 330)



"I enjoy visiting the HOMAG Treff ..."

... because innovation and high tech in production are important. There is no more important trade forum than the HOMAG Treff. New production technologies will grow ever more important to survival

in the marketplace. I rely on my solution from the HOMAG Group as the perfect marriage of innovation and technology. Follow-up services are also key, and here HOMAG leads the field. With HOMAG, we can rest assured!"

Norbert Bosch
Walter Bosch GmbH
www.wabo.de

I produce interior fittings with:

- BARGSTEDT transport and stacking systems
- BÜTFERING sanding machine SCO 313
- HOLZMA panel sizing saw HPP 530
- HOMAG edge banders (including KAL 310)
- HOMAG processing center
- LIGMATECH case clamp MDE 110
- WEEKE drilling machine ABD 150
- WEEKE processing center BHC 555



"I enjoy visiting the HOMAG Treff ..."

... because it offers the perfect opportunity to find out about new technologies and ways of optimizing production processes, as well as exchanging views with other companies and potential business partners.

It is also interesting to see where developments and trends are heading. At HOMAG innovation is at the focus – our last machine was offered to us in part even before its worldwide presentation at the LIGNA. HOMAG gives us the benefit of a solid partner in an uncertain global economy."

Piotr Wróblewski
NOWY STYL GROUP
www.nowystylgroup.com

I produce interior fittings with:

- a High-tech batch size 1 unit with**
- BARGSTEDT feeding and handling
 - HOLZMA saws (shortly with HKL 380 combiLine)
 - HOMAG edge processing for CNC and throughfeed
 - WEEKE CNC processing center



"I enjoy visiting the HOMAG Treff ..."

... as it's a chance to see the latest machine trends live in action. I look forward to the interesting presentations and exchanging experiences with colleagues. I am impressed by the concept of project control at HOMAG as coordinator of all the participating companies. Also by the solid machine engineering, the short distance to the company headquarters and of course the Made in Germany label."

Andreas Aschenbrenner
Baierlein GmbH
Window specialist
www.baierlein-fenster.de

I produce windows, conservatories, front doors and much more with:

- HOMAG processing center Venture 12

"I enjoy visiting the HOLZMA Treff ..."

... because here you meet the right people – for instance from HOLZMA. Standing in groups at the Treff sparks all sorts of interesting developments. Totally without complication."



Horst Kugler
HOETZEL Objekteinrichtungen
www.hoetzel-deggingen.de

I produce interior fittings with:

- HOLZMA panel sizing saw HPL 380
- HOMAG processing centers
- HOMAG edge banding machine KAL 31



"I enjoy visiting the HOLZMA Treff ..."

... because I'm always interested in gaining new inspiration for our operations. Contact and exchange with others from the world of woodworking is an impetus for further improvement."

Ewald Els
Els GmbH & Co.
www.els-holzverarbeitung.de

I produce interior fittings with:

- BRANDT edge banding machine
- HOLZMA panel sizing saws (including HPL 530)
- HOMAG edge banders (including KAL 310)
- HOMAG processing center
- WEEKE processing centers (including BHX 055 and BHX 500)

Dates and in-house exhibitions 2013

HOMAG France Treff
24.-28. September 2013

FRIZ Treff
24.-28. September 2013

Heinrich Kuper
10.-11. October 2013

HOMAG Bayern
16.-18. October 2013

HOMAG Austria
23.-25. October 2013

Papenbroock
25.-27. October 2013

Maschinen-Kaul
7.-10. November 2013

Dr. Keller
8.-10. November 2013

HOMAG Italia
22.-24. November 2013



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