Welcome to InTech 2016 in Tauberbischofsheim

8. - 10.11.2016
9:00 - 18:00

Machines and systems for solid wood and panel processing
For the 22nd time, WEINIG will open its doors for the successful InTech event. Over three days, you can experience the largest exhibitions of machines, systems and services for and covering all aspects of solid wood processing. Live demonstrations, intensive information and one-to-one consultation come together at InTech in an event with a quite unique promise. You are not merely a spectator, you are in the heart of the factory where the world-renowned WEINIG quality is produced and innovative technology is born.

And, of course, the mega-topic of Industry 4.0 has its place at InTech. Our guest speaker, a renowned expert in the field, will present and demonstrate the key issues with a focus on the practical aspects for you as an entrepreneur. When it comes to actually implementing these, your technology partner WEINIG offers highly-efficient solutions that will be in the spotlight at InTech.

Yours

Gregor Baumbusch
Chief Sales and Marketing Officer
Wood is in stronger demand than ever as a material. Energy efficiency and sustainability are excellent selling points for the future. To exploit these, however, wood processing must face and overcome the challenges of a new world of production. In the age of customization, production systems must be capable of producing very small batch sizes and series production equally profitably. This is equally applicable to the wood industry as it is to small businesses in the wood sector. Automated, networked process sequences are the most important prerequisite for achieving a solution. A central component is digitization, which ensures extensive exchange of information between machines and with people. WEINIG has always set benchmarks in wood processing and remains the right partner and advisor for you in this vital stage of development.

On the road to success with WEINIG
Overview of the halls
OptiCut S 90 with OptiPal Software
Optimization, cutting to length, removing defects, the software solution for packagers and pallet manufacturers

Powermat 700
Profitable profiling with WEINIG System Plus

NEW Powermat 1500
Flexible profile creation and setup with SmartTouch

Ultra TT
Horizontal finger jointing including glue application detection

Powermat 2400 XL / E1 XL / 310x200 mm
4-sided planing with chamfering of large dimensions

NEW Powermat 1500
Planing of short pieces with mobile spindle

Powermat 2400
High-speed profiling at up to 100 m/min feed speed

NEW Cube Plus
4-sided planing with no setup. Fast, accurate, efficient.

NEW Powermat 1500
Moulding production with universal spindle

NEW Powermat 1500
Profitable profiling with WEINIG System Plus

BKS
High-performance band resaw

NEW Rondamat 1000 CNC
Fully-automated grinding of profile knives

OptiCut 450 Quantum II with EasyScan
Automatic defect detection, optimization, cutting to length

NEW Powermat 1500
Profitable profiling with WEINIG System Plus

Powermat 2400
3D-profiling during through-feed

NEW Cube Plus
4-sided planing with no setup. Fast, accurate, efficient.

OptiCut 450 Quantum II with EasyScan
Automatic defect detection, optimization, cutting to length

NEW Powermat 1500
Moulding production with universal spindle

NEW Powermat 1500
Profitable profiling with WEINIG System Plus

NEW Powermat 1500
Planing of short pieces with mobile spindle

NEW Powermat 1500
Moulding production with universal spindle

NEW Powermat 1500
Profitable profiling with WEINIG System Plus
**Expo 2**

- **Powermat 2400 SP**
  Separating of top layer lamellae with splitting wedge discharge

- **Conturex 125 Vario**
  Window production IV78, HA78 Corner joints: mortise/tenon, round-end tenon, dowels

- **OptiCut S 50 Window**
  Interface to Conturex for transfer of cutting lists, optimization, cutting to length, removing defects

- **Round arch segment assembly**

- **UniPin 100**
  Drilling and driving in dowels

- **Conturex Compact**
  Window production IV78, HA78, Round arch production
  Corner joints: Round-end tenon, dowel corner joint

- **Powermat 700 Window Compact**
  4-sided planing of window scantlings plus glazing bead production for window manufacture

- **Rondamats**
  Manual and fully-automated grinding of straight and profile knives

- **Powermat 700 Window Compact**
  4-sided planing of window scantlings plus glazing bead production with optimal flexibility and connection to OptiCut and Conturex

- **FenCon**
  Design of window and door elements with online connection

Subject to alterations
Multirex
Window and door production with CNC technology

NEW OptiCut S 60 with Flex+ module
Pushfeed saw for cutting to width and length with integrated full optimization.

Unimat Super 4
4-sided planing with edge chippers for optimal glueable surfaces

NEW ProfiPress T II
Newly developed gluing press with shorter press times and 25% more output

Hydromat 45
4-sided dimension planing and chamfering up to 450 mm width and 300 mm height

Location: Hall 6
We will present to you the full range from WEINIG as well as a few third-party models over an area of 2,000 sq m.

Overhauling with unique know-how from the manufacturer, ensuring full availability and with a warranty on pre-owned machines.

WEINIG long-term quality at optimum prices.

Location: Hall 7

As a WEINIG customer, you can concentrate fully on important matters. For everything else, there is our global Service network. Our quick response times ensure maximum machine availability.

- Servicing, inspection and repair
- On-site Service and Teleservice
- Grinding service
- Spare parts service
- Training

Location: Expo 1 / Registration
System solutions from the WEINIG Group – Your key to high-performance manufacturing systems

Let us plan your entire machine and system concept in accordance with the required level of performance or size of investment.

Highlights of InTech 2016 include:

Formwork girders
NEW! Flexible production concept
The modular design of production lines enables an overall solution as well as a variety of equipment levels.

Block gluing
NEW! Now in 3 performance classes
Block gluing means greater value creation and product diversity. The butt-joint process is even more attractive with the one or two-sided cycle press.

NEW! Experience the concept with a virtual tour.

Speak to our project specialists directly at the innovation forum. We will be happy to support you.

Product Unit
Window / CNC technology

- Conturex 124 system networked for furniture production
- Customer machines from the Conturex series

Product Unit
Profiling

- Customer-specific machines from the Powermat and Hydromat series
- Automation and handling solutions for integrated production lines

Location: Assembly areas Hall 5 / 6

Current projects in progress

- Line for manufacturing layers for Europe’s largest CLT production facility
- Production of braces for formwork girders
- Optimizing and block gluing line for the production of “Mabashira”
- Block gluing with cycle press
- Production line for “I-joists” with pre-tensioning for higher loads

Location: Innovation forum, Expo 1
The digitization of our economy
Re-thinking innovations and business models

Our economy is changing fundamentally thanks to rapid digitization. Many business models are either being completely replaced or are coming under massive pressure as we have already seen with bookselling and the music industry or, more recently, the taxi and hotel sectors.

Medium-sized business in particular must react now and re-think the themes of innovation and business models to avoid being left behind. Listen to Prof. Dr. Gerhard Hube, an expert in strategic innovation management, as he talks about the challenges that could face processing industries and learn about the solutions WEINIG offers you.

Then buzzwords like Industry 4.0 and Internet of things will no longer sound like a foreign language.

Times: On 8.11. at 14:00 and on 9./10.11. at 11:30
Duration: approx. 60 mins.
Presentation language: German
Simultaneous translation: English

Location: Expo 1 / Seminar

Machines and systems for panel processing

Perfect edge banding
From the modern high-gloss edge to solid wood edges

Precision CNC machining
From high-speed nesting to high-end, 5-axis machining

Complete cutting solutions
Horizontal cutting solutions for all applications and business sizes

Vertical panel saws
Advanced cutting precision with the minimum of space

- HOLZ-HER Service
- HOLZ-HER spare parts
- Training
- Pre-owned machines
Please register.
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