### **WEINIG SYSTEM PLUS**

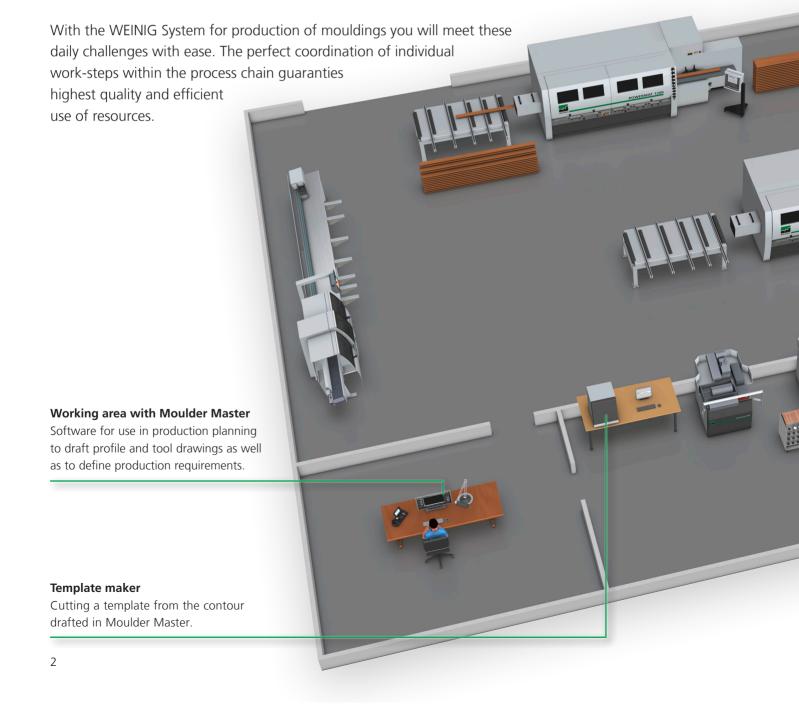
# WEINIG the total solution supplier: From drafting a contour to full production





## All needs supplied by WEINIG: The complete solution for production of mouldings

WEINIG is the leading technology supplier for industrial and small scale processing of solid wood products. Worldwide availability of expansive services combined with economical system solutions make WEINIG the all-around ideal partner for profitable manufacturing. Particularly, when confronted with the challenges of quick delivery times, short production runs and satisfying individual customer requirements, WEINIG shows its competence and ingenuity – not only in reference to machine technology but also in consideration of the complete production infrastructure.



### Ideal for companies with

- large variety of profiles
- frequent profile changes
- single order processing
- multiple machines
- in-house tool grinding

## Key benefits of the system

- An integrated system from the concept to production
- Shorter throughput times by reducing the number of process steps
- Paper-free production thanks to transfer of data
- Retrieval of existing profiles and tools through management with search functions
- High process security through CAD data
- Minimization of idle time through optimal production preparation

#### **Powermat with PowerCom**

The moulder for the most demanding quality requirements with quick setup by using information from Moulder Master and tool measurements from OptiControl Digital.

#### Tool storage shelves

Thanks to the data base in Moulder Master, tools and knives are managed and allocated to a shelf location for quick retrieval when required.

#### **OptiControl Digital**

Digital measuring stand with camera system and touch screen for quick, accurate and comfortable tool measurement.

#### **Rondamat 960**

High precision copy grinder for production of profile knife blanks from a template.

## Moulder Master: The quickest way from an idea to the finished product

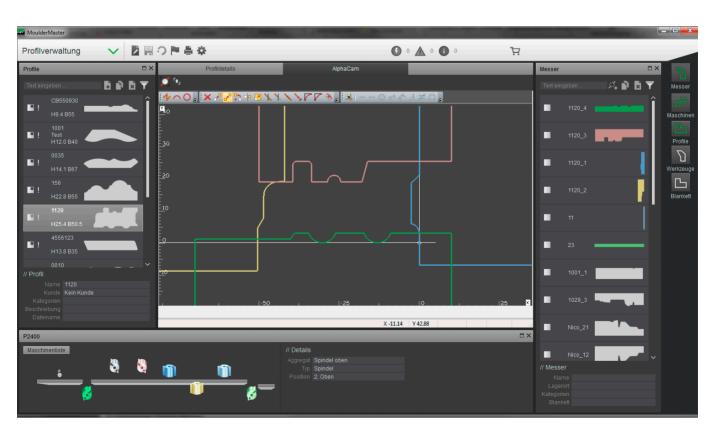
The efficient organization of the working environment plays an ever increasing role in optimizing the manufacturing process. Moulder Master links together all processes which take place prior to production. The necessary information will be sent to the required locations in the tool grinding room or the production area. Errors will be minimized, process security improved and consistent high quality of the end products ensured. In this manner Moulder Master supports efficient and economical manufacturing with the moulder.

#### **Key functions**

- Fully integrated 2D-CAD for drafting profile and tool contours
- Data bases for management of profiles and tools with search functions
- Integration of moulder data with display of spindle arrangement
- Data exchange with the WEINIG Template maker,
   OptiControl Digital and PowerCom System

#### **Benefits**

- One system for preparation of all production needs
- High precision through CAD data
- Efficient management of profiles and tools
- Centralized accumulation of knowledge from various departments
- Automating individual work-steps



### OptiControl Digital:

## Tool measurements in the wink of an eye

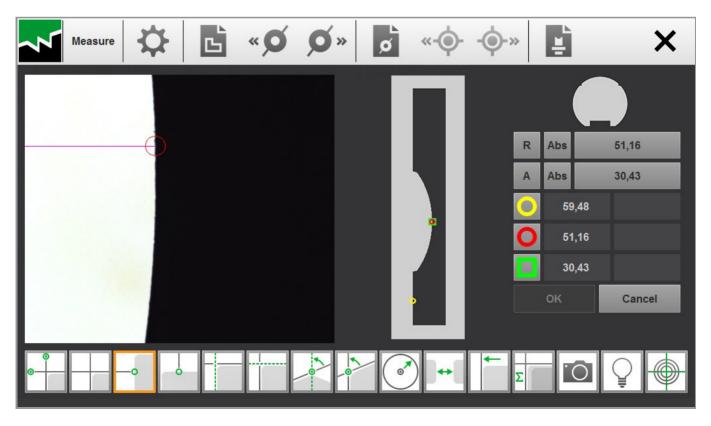
Measuring reference points on the tool is essential for precise setting of the moulder and the production of high quality mouldings. Moulder Master supplies not only the profile and tool data but also the related picture and reference points. The OptiControl Digital tool measuring stand is the perfect enhancement for the tool room requirements and due to the high precision measurements it paves the way for fast and error-free setup of the moulder.

#### **Key functions**

- Linking with Moulder Master and PowerCom
- Help functions for accurate measurements
- Management of adapters required for measuring tools with various clamping systems
- Measuring of radii and angles for quality control
- Touch screen operation

#### **Benefits**

- Comfortable measuring with a 24 power modern camera system
- Automatic recognition of the knife edge in the camera display
- Prevention of errors due to pictures displaying the profile, tool and reference points
- High accuracy of measurements



# WEINIG quality: The sum of many properties







Not many companies succeed in becoming a brand. WEINIG has succeeded in doing so. Trust plays a central role here. And the ability to prove this trust on a daily basis with our customer. We do this with quality. From product development to our supply of spare parts, from materials used to our worldwide service network. Based on employees noted for their expertise and passion for the product. Utmost care in assembling machines is part of this, as is continuous training. In order to maintain WEINIG's high standards we focus on vertical integration and independent quality management. Based on the world famous kaizen method, our production undergoes a continuous optimization process.

But WEINIG quality also means aligning production for the future with open machine systems, energy efficiency and sustainability. All these characteristics blend to create a product praised by our customers around the globe as outstanding. We call it 100% WEINIG quality.

## WEINIG service: Very close to customers







Customer relations are good. But we have a better word for it: WEINIG service. Supported by people who want to share their enthusiasm for wood with others. And when experts start talking together, a solution is not far away. This is why WEINIG service focuses on dialog with you, on outstanding training and a local support presence. The global WEINIG service network is so densely spread like no other in the sector. For you this means easy communication in your own language and rapid help. Whether by telephone or by a technician on site. We are here for you when you need it. You can order any spare part you need via the hotline for rapid delivery - even old models.

You will be advised in detail by a professional WEINIG expert in your country. In our individually tailored training programs you can find out how to optimally exploit the capabilities of your machine. Our specialists are always open to your production tasks.

- Subsidiaries in all continents of the globe
- Local WEINIG expert who speaks your language
- Mobile team of over 300 service technicians
- Spare parts via the hotline
- Professional advice by specialists via the hotline
- 6 day service
- Individually tailored training program
- Service agreements on request
- International ExpoCenter
- Financing to suit your needs

### **WEINIG SYSTEM PLUS**



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