



starting **198.000,- €**

Prices ex works Germany,  
country-specific particularities not included

## WBZ 160 edition - Beam processing and more!

The beam processing station WBZ 160 edition was designed for the production of wall panels, trusses and beam processing. Its modular structure enables it to be tailored to your specific requirements. Weinmann offers the WBZ 160 edition with complete tool equipment incl. dove tail router, marking and labeling system as well as a extensive software packages at a very favourable jubilee price.



### WBZ 160 edition

Min material section:	20 x 50 mm
Max material section:	200 x 400 mm
Tool changer:	12-fold
Speed/processing step:	2-10 sec

- Wide product range of cuts required by the truss and panel industry
- Utilization ratio of 98%
- Safety concept by a closed and sound-protected cabinet.
- Wide range of working options with the 7.5 kW spindle motor e.g. single angles, multiple angles, birds mouth, cross cuts, rip and scarf cuts, beveling, slotting, compound angles and much more
- Extensive processings with the 2. spindle: rebates, rafter bolt drillings, lap joints, drillings, rafter ends (convex and concave) etc.
- Simple future extensions through the 12-fold tool changer
- Precision positioning system (accurate to +/- 0.1 mm)

## WBZ 160 edition - offers more!



#### Infeed:

Timber can be manually or automatically loaded onto the live deck conveyor for automatic in feed into the saw. Sawing

accuracy is maintained as the entire process is computer controlled and driven by precise servo technology.

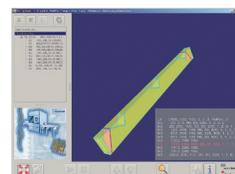
Precise gripper and clamping/tensioning technology allows fast and accurate timber handling reducing cycle times and improving quality.



#### Out feed and sortation:

Finished parts are ejected and automatically moved crosswise to an outfeed table. Parts smaller than

160 mm and waste parts are automatically separated within the saw cabinet and ejected at different locations of the saw for easy retrieval or disposal.



#### Wup-Works 4.0:

WupWorks converts your WUP or BTL files into machine-readable files and links them with the relevant machine functions. A graphical 3D display and touch-

screen ability significantly simplify operator's work. Furthermore the software goes through a variety of optimization processes:

- optimization of material
- optimization of processings
- Outsourcing of certain parts
- Restock of remaining parts with standard parts