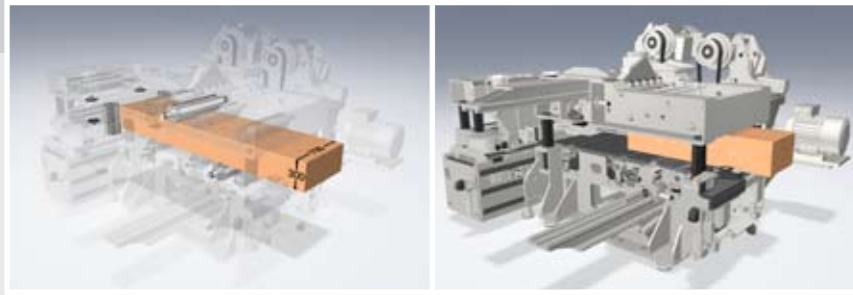


## Widemat – wide planer



### WIDEMAT 700

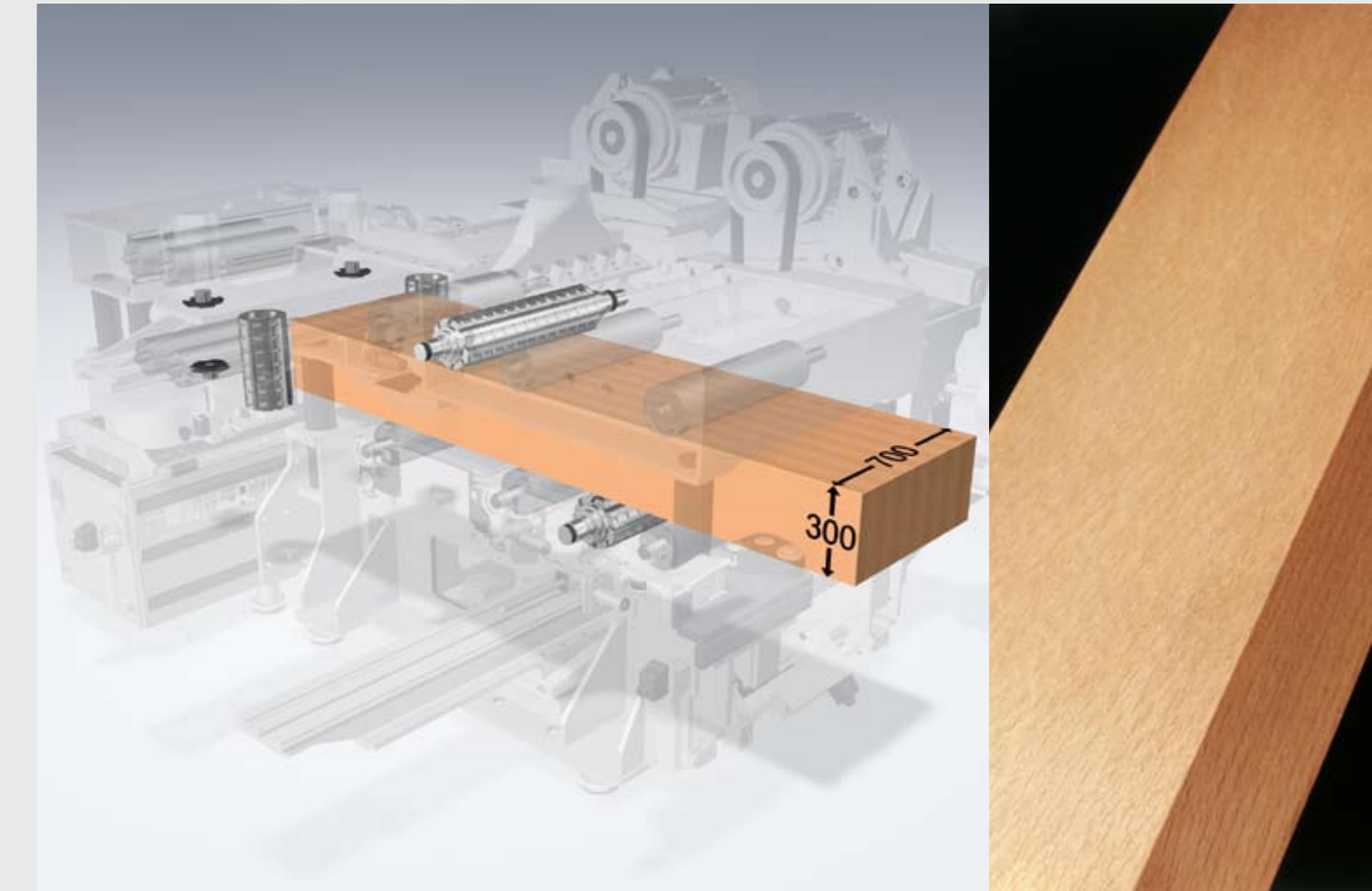
Working width, mm	60-700	By oscillation max 650 mm
Working height, mm	25-300	–
Feed speed, m/min	10-100, electronic feed system	–
Feeding direction	Right, fence side to the right	Right, fence side to the left
Motor power, kW	24,5-53 kW	–
Table rollers, mm	180	–
Feed rollers, mm	180	–
Vertical spindle diameter, mm	50	–
Horizontal spindle diameter, mm	Tools with integrated bearing	–
Revolution speed, rpm	6.000	3.000-6.000
Roller press	Pneumatic	–
Cutting circle, mm	203	–
Jointing equipment	–	Straight jointer Ø16-stone
Number of spindles	2, 4 or 6	By offer request
Set up guidance	PowerCom	–
Chamfering unit	–	Yes
Enclosed machine	–	Yes
Sawing unit, saw height max 150 mm	–	Yes
Sideways moveable machine body	–	Yes

### WIDEMAT 1350

Working width, mm	60-1.350	By oscillation max 1.300 mm
Working height, mm	25-300	–
Feed speed, m/min	10-60, electronic feed system	–
Feeding direction	Right, fence side to the right	Right, fence side to the left
Motor power, kW	24,5-53 kW	–
Table rollers, mm	180	–
Feed rollers, mm	180	–
Vertical spindle diameter, mm	50	–
Horizontal spindle diameter, mm	Tools with integrated bearing	–
Revolution speed, rpm	6.000	3.000-6.000
Roller press	Pneumatic	–
Cutting circle, mm	203	–
Jointing equipment	–	Straight jointer Ø16-stone
Number of spindles	2, 4 or 6	By offer request
Set up guidance	PowerCom	–
Chamfering unit	–	Yes
Enclosed machine	–	Yes
Sawing unit, saw height max 150 mm	–	Yes
Sideways moveable machine body	–	Yes

## Widemat – wide planer

For better performance and better surface quality of planed construction timber in large dimensions



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# Widemat 700 / 1350

Widemat is the new wide planer from WEINIG GROUP. It's developed especially for producers of construction timber, solid wood panels and log cabin profiles. With Widemat you can plane workpieces at a feed speed of up to 100 m/min producing an end product with the highest surface quality.

The new designed Widemat is available in two different standard executions:

Widemat 700 which can plane work pieces up to 700 x 300 mm and the Widemat 1350 for dimensions up to 1.350 x 300 mm. The Widemat is built with a special modular base allowing the necessary flexibility to integrate it easily into a new or existing planing line.

Equipped with the quick setting aid PowerCom, the machine has organizational software that makes the Widemat not only fast to run but also fast to set up.

As the world's leading manufacturer of planers, Waco Jonsereds AB guarantees a fast and professional service support to ensure a continuous and profitable production for our customers.

For more information, please contact us.



## WIDEMAT

- Highest surface quality
- Stable continuous through feed
- Fast set up time with PowerCom
- User-friendly
- Flexible spindle combinations

**1** Horizontal spindles with integrated front bearing to prevent vibrations. A remote controlled jointing system with automatic stone adjustments at both ends is possible as an option.

**2** To assure a stable and continuous through feed the table rollers have the same diameter (Ø180 mm) as the upper feed roller.

**3** The opposed and floating vertical spindles assure an extremely parallel surface on the workpiece. This option gives the possibility to have a constant width with a minimal material removal. An optional chamfering unit with four individual adjustable heads for adding beveled edges to exposed beams is available.

**4** The grinder machine Widegrinder gives an excellent precision of the straight knife tools to achieve the top quality surface of the workpiece. The Widegrinder is fully automatic and PLC-controlled which makes it easy to operate.

