

## Order books well filled

by virtue of developing proven technology further

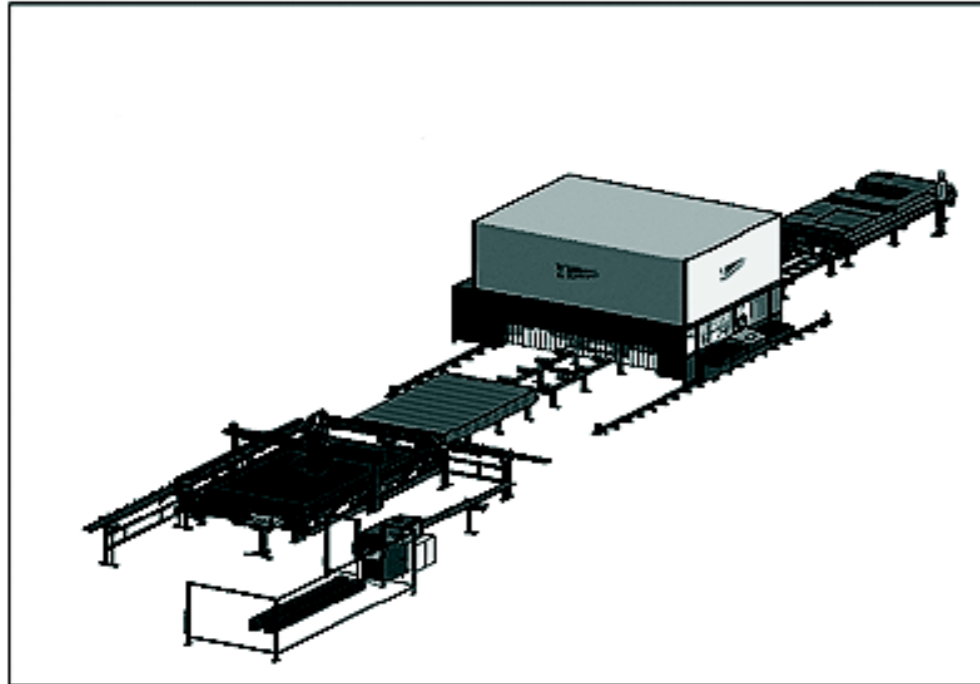


photo: Schneider

**Solid woodwall-line: grooving cutter, Wandmaster and portal processing station PBA**

**Mechanization programme extended.** As a novelty, joining unit K2 and trimming line "Speedcut" can both be equipped with timber handling facilities which will improve operation particularly for off-site home producers: Sets of timber components in the infeed are placed on the cross conveyor directly or by a grapple via a pallet terminal. "This gripping device is also capable of handling double-T-girders and profiled timber. It was filed for patent application", Schillmeier explains. Prior to the joining unit or the Speedcut timber sets are formed in an optimized pick-and-place-mode and – if needed – allocated at places on different pallets.

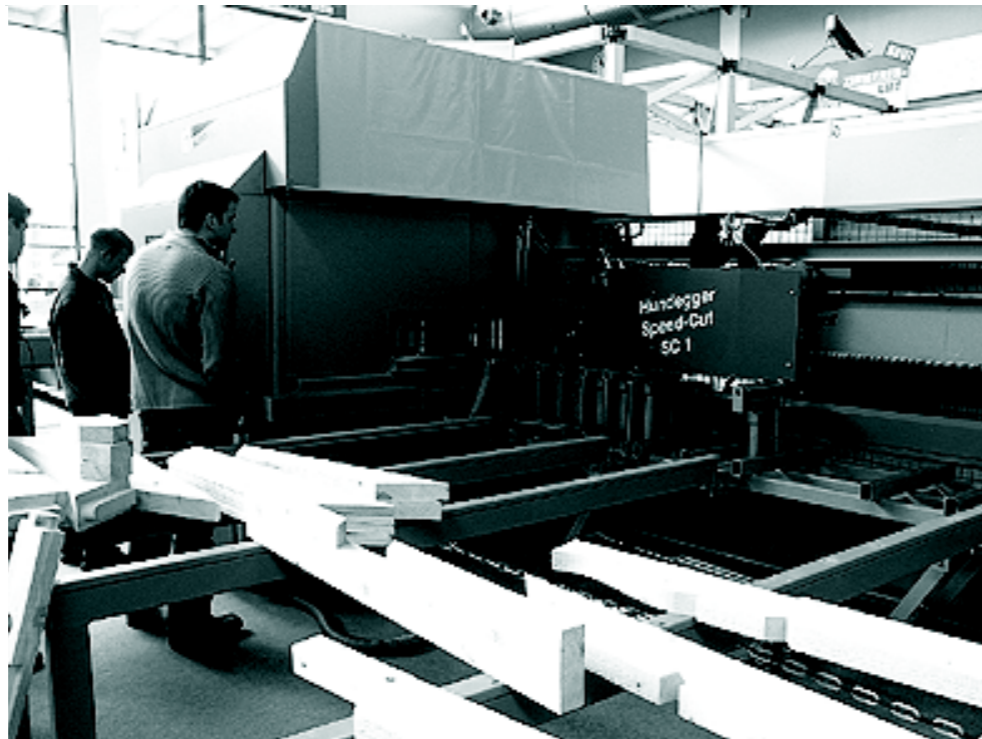


photo: Schneider

**70 of these Speedcut-models have already been sold. Now it also features an optimized cut-mode**

"This year has seen our order books well filled already", says Hans **Schillmeier** technical manager of **Hundegger**, Hawangen/DE, Bavarian producer of joining machinery. The Austrian market proves stable, and orders from Germany have increased on the back of improving market conditions. By the end of 2004 export is expected to reach 66%.



photo: Schneider

**Joining unit K2 can be combined with timber handling- and packaging facilities – which will come in handy for prefab-housebuilders**

**A wall of solid timber.** The manufacture of solid timber walls (see "Solid construction in a new light") requires 3 different machines: At first, a planer with a tonguing-and-grooving unit applies a tongued joint on the side-wood timber. Subsequently, the surface is fluted to enhance insulation. The "Wandmaster" then compresses the timber in crosswise layers and applies aluminium spikes for bonding. Thirdly, the portal processing station PBA executes size and opening cuts. 4 more orders came in just recently for Hundegger-lines consisting of 3 these machinery components.

**Maximum yield.** Speedcut can be upgraded with a "Wood-Stretcher" software for maximum yield. The programme aligns cuts and optimizes cut lengths. It operates on a new data format. "The software safes both processing time and raw material", says Schillmeier. The Speedcut also features a dovetail-cut mode. 70 Speedcuts have been sold already.

For timber-online.net: DI (FH) Cornelia Schneider, translated by DI Robert Spannlang, Vienna

© timber-online.net 29.09.2004 20:30:24 MEZ