

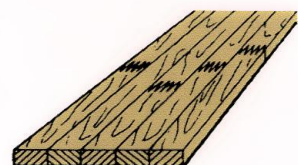
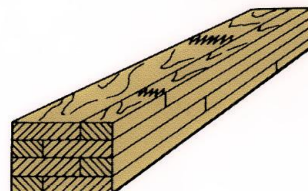
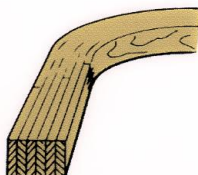
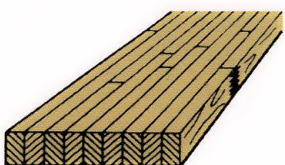
HOMS / SUPERMASTER

the widths for engineered wood products up to 2600 mm



REX wide planers from the **HOMS** and **SUPERMASTER** ranges are put to use where heavy-duty processing is required over long periods of time in connection with the highest precision and performance. Wide components, whether straight or curved, are absolutely no problem for these machines even up to 2600 mm width and 800 mm thickness. Because: As the market leader in this sector, we can offer the following for wide and curved components from our standard range:

- heavy-duty, solid feed system
- turn table for the machine can be retracted into floor
- vertical shafts with special floating and copying function for 4-sided planing of curved, bent and overheight components
- screwless knife clamping
- exchangeable cutterblocks on wide planing machines
-



The flagship of wide planing machines:
SUPERMASTER 2600 – WW



The wide planing machines feature particularly heavy and robust feed systems, a slewing ring that can be recessed into the floor, and vertical shafts with special floating and copying functions for planing curved, contoured, and raised components on all four sides.

REX <BAREX> floating vertical shaft system

In order to be able to plane prestressed or curved components rationally on four sides, even when there are different contours inside and outside we've used technology which is a first in timber processing. Linear drive technology.

Linear technology positions the right and left side Vertical spindle with constant contact pressure. The extraction hoods are on hinged bearings and can be swivelled by up to +/- 30° so that they follow the contour of the component.

Additional operating modes:

1. Normal 4-sided planing on straight components (Straight beams) up to 800 mm height possible
2. Vertical shafts as parallel floating shafts for woodchip-saving side working following component curves.

