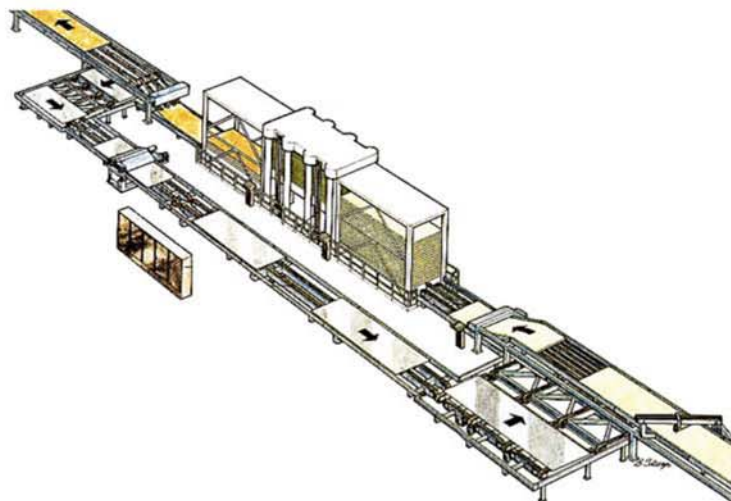


Frame feeding system

The new frame feeding system for wet process hardboard.

Offers a number of advantages compared to the conventional caul plate system.



Capacity increase
Cost savings
Product quality
Availability
Environment



SIGMA SERVICE AB

Advantages

- High forming speeds possible
- Exact pre-positioning of wet lap and screen, even at high speed
- Improved heat transfer
- Lower heat energy consumption
- Accurate positioning of the wet lap in the press
 - no screen slipping
 - better guiding in the press
 - eliminates thick board edges
- More uniform board thickness, as cauls are eliminated
- Optimum use of daylight opening
- Possible to achieve a production increase of 10 to 15 %
- Possible to install in-line screen washing
- The investments has a rapid payback time
- The whole feeding system is based on standardized units, using basically the same components whenever possible. This will have a very positive impact on maintenance and reduces the spare parts stock to a minimum.



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