

Together we make your project a
Story of success



Package crosscut saw
with aligning unit

Second VarioCut carriage system
supplied to Weyerhaeuser group.

HOLTEC

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One touch for aligning and crosscutting wooden packages

Automated process of a VarioCut carriage system with aligning unit



After the successful start-up in the past year, the US Weyerhaeuser group orders the second system of this kind. This was possible thanks to the great support of Holtec USA.

Holtec is the pioneer in crosscutting wooden packages. Even today we may proudly state that we are no.1 worldwide with more than 10,000 systems supplied. Our daily aspiration for innovation affects also this oldest part of the Holtec product range. Engineers and technicians are still advancing these products as for example the VarioCut carriage system with aligning unit.

This stationary package crosscut saw is equipped with an aligning unit which aligns the packages from both sides. The system has two aligning walls; one of them can be lifted and lowered in a "guillotine principle". The other one can be moved forward hydraulically and presses the package between both walls. By aligning the packages you can avoid waste material and optimize the yield out of every package.

After the aligning process the package is placed onto the carriage, run in first-cut position and cut into the required lengths. The complete process from aligning until ready-cut packages in unloading position is made automatically with one touch of a button. The operator loads a package onto the system in the aligning area and subsequently leaves the fenced safety area. As soon as the light barriers are passed, the operator can confirm while sitting on the forklift truck and starts the aligning process. The remaining process steps are also made automatically. Only for removing the ready-cut packages, the operator enters the safety area again and the system stops automatically.

The system is controlled via the crosscutting control type HMC-B. This allows for storing up to 50 different cutting programs which the operator can pre-set at a comfort display. The operator is also able to set the parameters of the automatic process.

