

Veneer jointing



cutmaster
|

Operating system

The new Cutmaster is controlled by a personal computer. To make it easy to handle the machine, we choose the operating surface Windows 98.

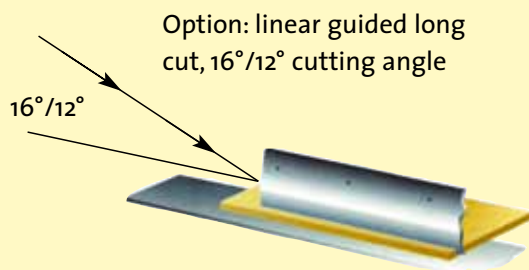


Computer control

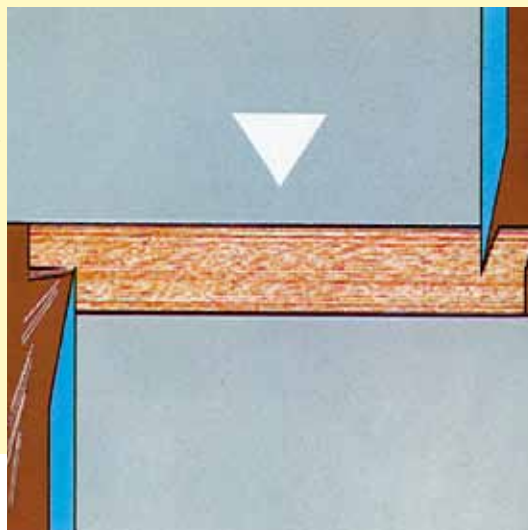
Operated by built-in computer and keyboard. Positioning control on microprocessor base with 99 storage locations for the most common widths for economic optimizing of veneer yield.

Double-Knife veneer jointing guillotine AFD

Absolute parallel jointed veneer bundles are essential for the economic processing of veneer.



The double knife veneer jointing guillotine assures parallel cutting and the highest quality veneer edges. During the cutting process the veneer bundle is clamped by the pressure beam.



The veneer bundle is placed on the guillotine table and aligned by the laser light or by the back fence. The upper pressure beam, on which the front blade and the laser are mounted, moves to the desired cutting width.

/ Dimension memory



Adjustable laser light unit (Option)

To optimize veneer yield, the position of the front blade can be easily adjusted by the manually operated laser light. This enables fast and exact optimizing of the jointing width of the veneer bundle. The determined position is transmitted to the computer by pressing one button only. The knife will automatically move to the preselected position and the cutting cycle will be released.

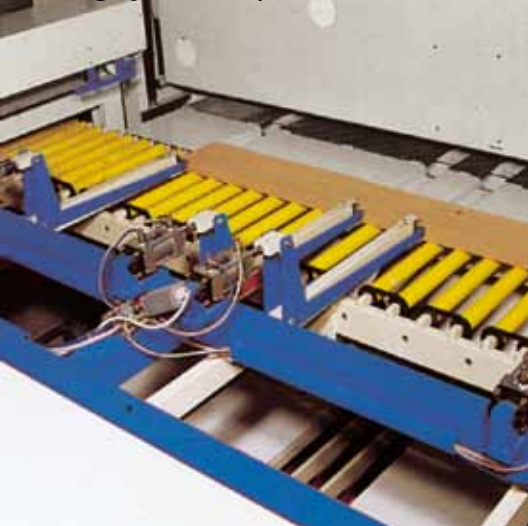


Adjustable driven aligning fence



Automatic rear unloading system (Option)

After the cut is finished the veneer will be pushed towards the rear of the guillotine onto a roller conveyor which transports the veneer bundle to the next operation.

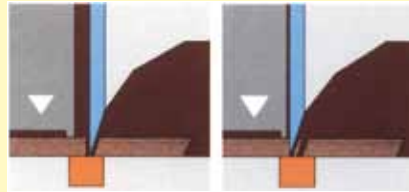


Single-knife guillotines



Veneer jointing guillotine AFECO

Pressure beam (width 150 mm) and knife hydraulic driven. Optional second cut and automatic strip cutter. Cutting angle approx. 45°.



Option: Second cut for perfectly square veneer edges.



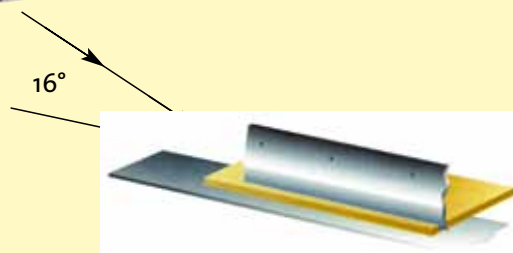
Veneer jointing guillotine AF

Heavy duty machine for jointing any type of veneer. Pressure beam (width 360 mm) and knife hydraulic driven. The blade holder is guided between two shoulders. That guarantees absolute rigidity. Optional second cut and fully automatic strip cutter (computer). Cutting angle approx. 45°.



Veneer jointing guillotine AF-S (long cut)

Innovation in the field of single knife guillotines. Cutting angle 16° (long cut). You get perfectly clean and square veneer edges. The pressure beam is controlled by special servo valves. That let you cut even very small bundles in any position.



Linear guided long cut, 16°.

Cross cutting machines



Cross cutting clipper ASM

For cross cutting of veneer bundles. Knife electrically driven by a gear brake motor. Cut against plastic cutting strip. Knife adjustable.

Veneer cross cutter ASHO

Ideal machine for 90° squaring cut. Blade and pressure beam movement controlled by hydraulics. One side open. Aligning fence on right side. Autocontrolled photocells and protective grating. Cut against cutting strip.



Veneer cross cutter ASH

Cross cutter with steel counter-blade (Inclined cut). On both sides vertically guided. Ideal for veneer thickness up to 2,5 mm. Blade and pressure beam movement controlled by hydraulics.

Four-knife guillotine



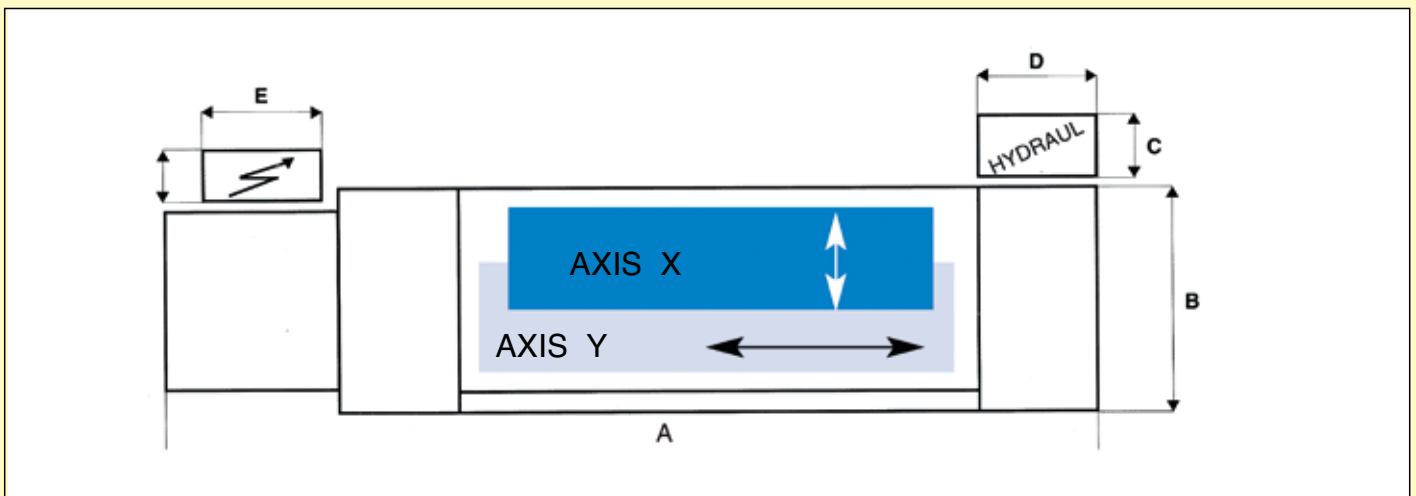
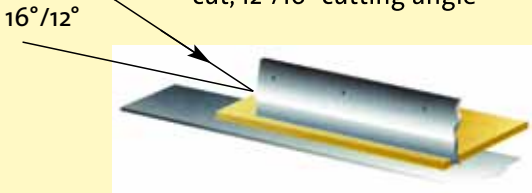
On the 14" Monitor all information's at one glance.



Four-knife guillotine AFV

Unique in the World. While the veneer package is securely clamped all four cuts are being carried out. The machine can be used as a One-, Two-, Three- or Four-Knife guillotine. It also can be used for squaring spliced veneer sheet bundles. The very fast cutting operation and the vertical movements are controlled by hydraulics.

Option: linear guided long cut, 12°/16° cutting angle



Cutmaster at Interforest (Danzer-Group) in Durham, Canada



Automatic unloading system, Gluemaster and Fanningmaster at Interforest (Danzer-Group) in Durham, Canada

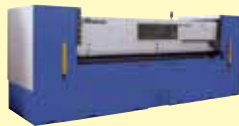


Cutmaster and Gluemaster at REVASA S. A., Spain



Master Serie – Single solution or modular production line

cutmaster



Veneer double knife guillotine

gluemaster



Veneer glue application machine

fanningmaster



Veneer fanning station

splice master



Veneer longitudinal splicing machine

omni master



Glue application and longitudinal splicing machine

cross master

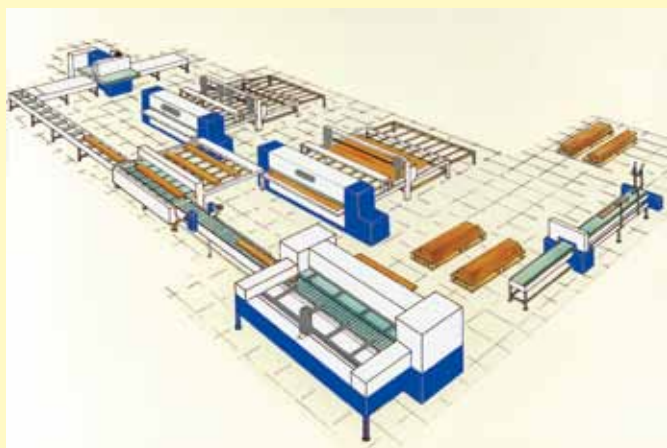


Veneer crossfeed splicing machine

edge master



Edge-strengthening and trimming machine



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