

Veneer crossfeed splicing



crossmaster
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Operator console

All specific machine settings are within the field of vision of the operator. All important functions are accessed by the touch screen. There is also a special menu for troubleshooting.



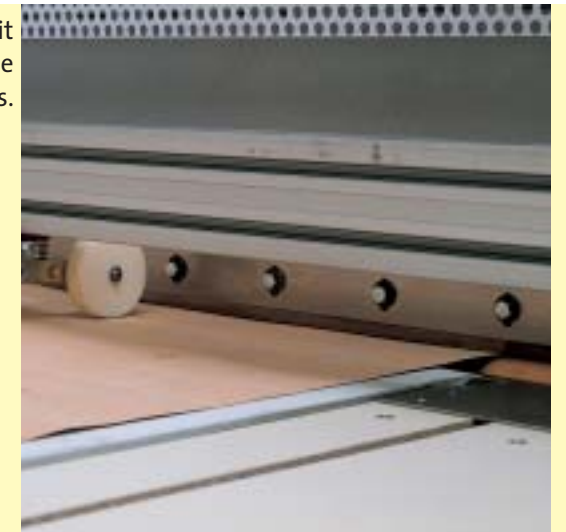
Pre-feeding device

To get a higher performance the veneer strips are placed on transport belts and forwarded to the heating section. After automatic positioning the gluing cycle is carried out.



Veneer clipper

After splicing of the veneer it is then possible to cut the sheets to preselected sizes.



Fully glued veneer joints for highest demands.
Veneer-Crossfeed-splicing line in modular execution.

Made-up of:
Crossmaster basic machine including pre-feeding device and clipper, interim conveyor, taping-trimming device and automatic stacker.



Stacking system

After splicing the veneer sheets are forwarded to the processing units and then conveyed to the stacking table.



Taping and trimming device

To avoid edge splitting on the veneer sheet, a self adhesive tape is applied. Directly after application of the tape, the edges are trimmed to size.



Basic machine with standard outfeed table



Crossfeed splicer at Interforest (Danzer Group) Durham, Canada



Crossmaster with immediate stacking system



Crossfeed splicer at Fuprin, Swedwood Group (IKEA), Germany



Modular system Crossmaster



Crossfeed splicer at Grillo Legno S. P. A., Italy



Ejector for Veneer Residue and Service Opening

crossmaster



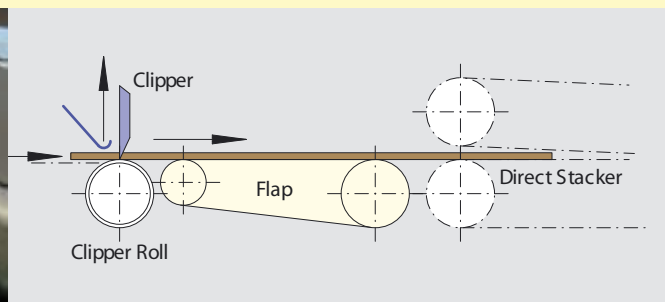
These new options for the Crossmaster crossfeed splicer with direct stacking unit for veneer decks up to 2 m width are now available:

Ejector for veneer residue

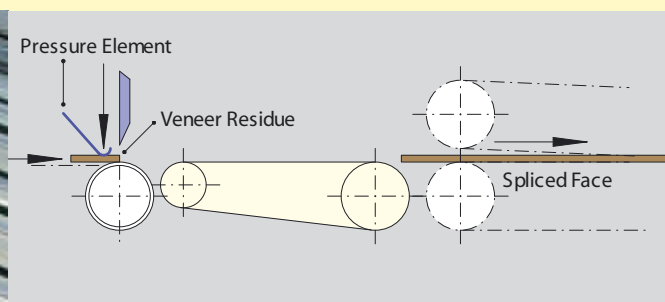
Residues of veneers, which result after a change of wood species or after the change of veneer bundles, are ejected automatically through a mechanism on the rear side of the machine by pushing a button. The operator's manual removal of these veneer residues through the machine's front side is eliminated.



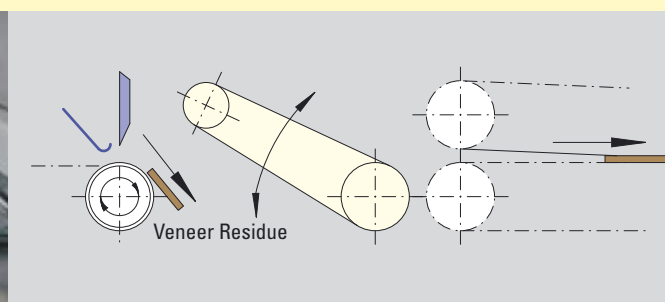
Format clipping



Out feed of the spliced face



Ejection of the veneer residue beneath the raised flap



Ejector for Veneer Residue and Service Opening

crossmaster



These new options for the Crossmaster crossfeed splicer with direct stacking unit for veneer decks up to 2 m width are now available:

Service Opening

This option enables the operator to open the direct stacking device of the **Crossmaster** crossfeed splicer in order to gain easy access to the machine's back side for service and maintenance activities. The option **Service Opening** is available without the **Ejector for veneer residue** for opening of the direct stacking unit manually or with a motor drive system. The option **Ejector for veneer residue** is only available with the manual or the electric drive **Service opening**.



Direct stacking unit in working condition



Direct stacking unit opened for maintenance

These special options increase the following benefits to the customer:

- **Reduce downtime**
due to automatic and comfortable removal of veneer residue
- **Increase the number of cycles**
thanks to the use of the ejector flap as an interim conveyor
- **Quick and easy access to the machine's rear side**
for service and maintenance or for veneer residue take out
- **Ergonomic and comfortable handling**