Fisher+Rückle



gluemaster



fanningmaster

gluemaster

The glue application machine, Gluemaster, applies the glue to both sides of the veneer package, in one pass, independent of veneer length.



Gluing u

The accurately adjustable glue units guarantee a perfect glue application, essential for fully glued veneer joints. It can be used with all standard glues.

Glue application, dosage



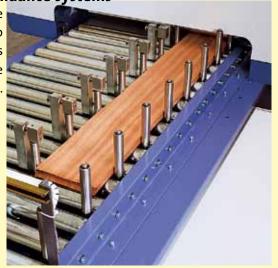
The metered dosage of the glue application is very easy to adjust. This guarantees a perfect glue joint even on different species or veneer thicknesses.

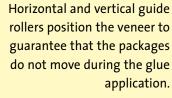
Pressure rollers

During the glue application, the veneer packages are pressed uniformly by the pressure rollers. Thereby it is possible to glue even difficult veneers and avoid glue between the veneer strips.



Guidance systems







Adjustment

Photocells control the alignment of the veneer package. After feeding the veneer packages, the photocell controlled adjustment will position the package automatically. Afterwards the feeding starts independently.



nit



fanningmaster

For fanning pre-glued veneer packages in longitudinal direction. Thereby ensuring the veneer strips do not stick together.

The Fanningmaster will be used normally in combination with the Gluemaster. Automatic production lines are a typical example.



Veneer package after fanning

The degree of fanning is adjustable. Now the veneer is ready for splicing or to be stacked without sticking together.



Outfeed

Directly after the glue application the veneer package will be fanned long and cross wise. This way it is possible to dry without manual interference and move forward automatically to the next production step.



Gluemaster and Fanningmaster at Interforest (Danzer Group) in Durham, Canada



Cutmaster and Gluemaster at REVASA S. A., Spain



Gluemaster and Fanningmaster at Fuprin, Swedwood Group (IKEA), Germany





Master Serie – Single solution or modular production line



gluemaster

fanningmaster

splicemaster

omnimaster

crossmaster

edgemaster













Veneer double knife guillotine

Veneer glue application machine

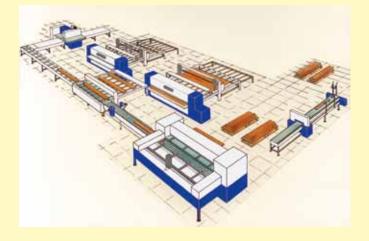
Veneer fanning station

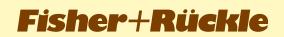
Veneer longitudinal splicing machine

Glue application and longitudinal splicing machine

Veneer crossfeed splicing machine

Edge-strengthening and trimming machine





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Technical execution subject to change / Illustrations contain options