RAUTE

Veneer Visual Analyzer R5 - Peeling

HEAVY DUTY VENEER CLIPPING OPTIMIZER

Ensure high veneer quality and recovery with accurate visual clipping control

Veneer Visual Analyzer R5 - Peeling (previously known as VCA) offers an industry standard visual clipping optimization system. Accurate defect detection of open and dark defects combined with advanced control software makes sure that clipping is controlled optimally to achieve maximum recovery. The system has different clipping strategy settings available for various production needs. The defect and clipping parameters are visually presented in the user interface and easily adjusted through the touch screen. Developed over many years and based on hundreds of deliveries, this system is a solid and rugged solution for any peeling line.

Veneer Visual Analyzer R5 – Peeling can be installed on the peeling line of any manufacturer.

Key benefits

INCREASE VENEER RECOVERY

INCREASE PRODUCTION EFFICIENCY

Technical specifications

	Dark	Open
Veneer thickness (mm)	0.5 – 4.2	0.5 – 4.2
Available sizes (ft)	4 - 8	4 - 8
Open defects (e.g. Hole, Fishtail)	●	●
Dark defects (e.g. Dark wane, Dark knot)	●	●

Analyzers for Veneer Peeling

Analyzers make the most of your raw material starting at the peeling line

Peeling is the first process phase in veneer production. It is also one of the most important process phases, so it truly makes a difference in what happens at the peeling line.

Multiple things can be measured with analyzers to enhance the peeling process. Optimize block centering with intelligent analyzers to maximize veneer recovery. Visual analyzers detect the best possible point for each cut based on the visual defects and the veneer dimensions. Moisture analyzers enable sorting the veneer sheets for different moisture grades to maximize drying capacity.

Some analyzers do this all and even strength analysis at once. Take a look at our integrated analyzer solutions which combine the features of two or even three analyzers into one compact system.