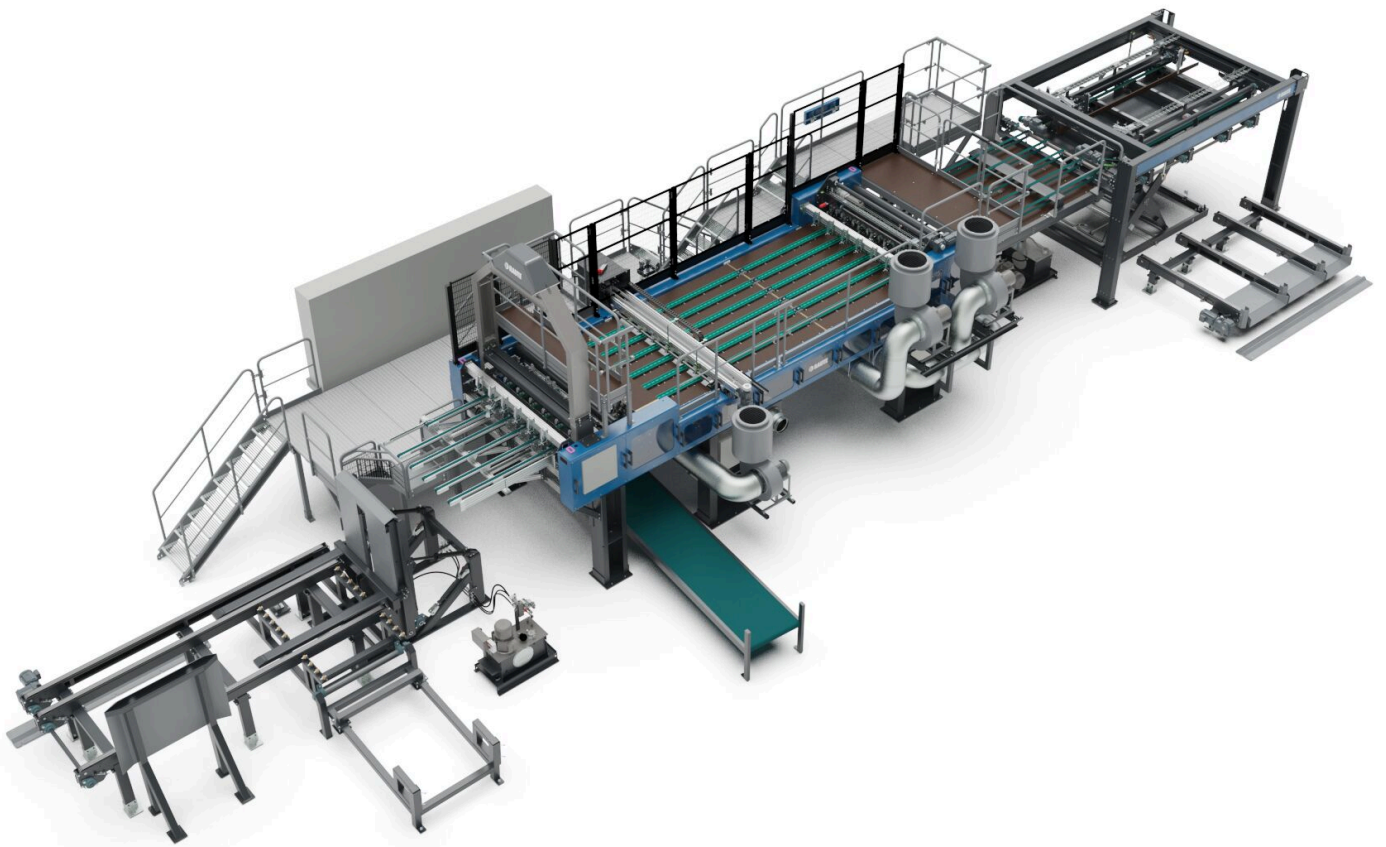




# Face Veneer Composing Line R7

## MAXIMIZED RECOVERY OF SMOOTH AND STRONG FACE VENEER



## High-quality composed face veneer with invisible joints

Raute Face Veneer Composing Line R7 meets even the most demanding needs for composed face veneer quality in various applications. Our joints are also approved for use in LNG plywood and are suitable for overlaying. Accurate defect detection notices even minor defects inside wood, allowing you to remove defects with a maximum amount of quality veneer remaining after clipping.

Raute gluing system creates invisible butt joints between veneer pieces with no glue gushing through the joint. The glue joints are even stronger than the wood itself, enabling sheets to be further processed in fully automated lay-up lines.

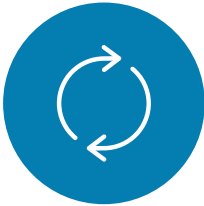
This fully automated line is the only one-operator line on the market. It enables flexible production of face veneer and plywood in special sizes.



# Key benefits



ONLY ONE OPERATOR  
NEEDED



MAXIMIZED FACE  
VENEER RECOVERY  
THROUGH ACCURATE  
DEFECT DETECTION  
AND CLIPPING



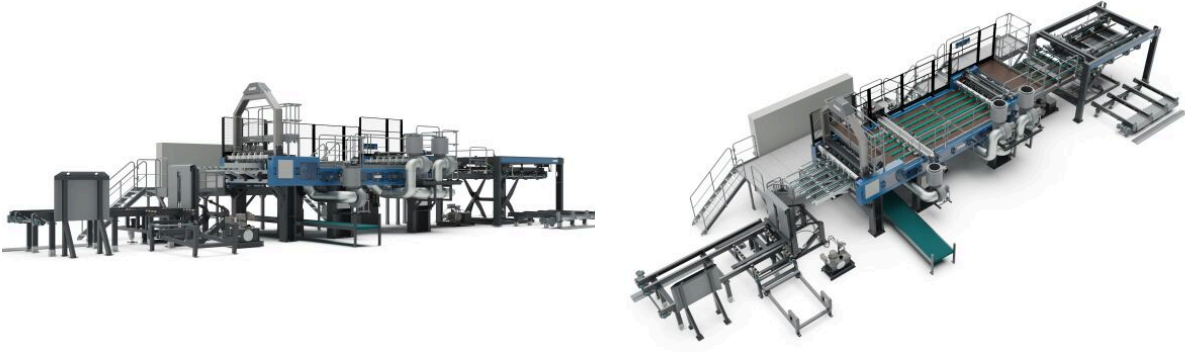
THE STRONGEST AND  
INVISIBLE FACE  
GRADE JOINTS IN THE  
WORLD



UP TO 20% FACE  
VENEER RECOVERY  
COMPARED TO OTHER  
TECHNOLOGIES



Images and videos



## Technical specifications

	R7-5ft	R7-8ft
Veneer thickness (mm)	1,0 - 3,6	1,0 - 3,6
Operators on the Line	1	1
Installed power (kW)	120	125
Line Speed up to (m/min)	45	45
Capacity, (length meter/h)	300	300
Veneer Visual Analyzer R7 – Composing	●	●
Minimum random width (mm)	200	200
Composed sheet width (mm)	1000 - 4500	1000 - 4500

# Face Veneer Composing

## Increase recovery of face veneer with intelligent composing

Raute face veneer composing technology is the most advanced on the market. It increases face recovery by up to 20% compared to other face composing methods. It allows you to compose even small, 200mm wide strips into full size veneer sheets with invisible butt joints that maximize veneer strength and face veneer quality.

Raute analyzers are excellent at detecting and clipping out minor defects in wood that would go undetected by standard scanners. Optimized clipping ensures the best utilization of good quality raw material and minimizes trash.

Raute Face Veneer Composing Line R7 ensures that even the most demanding quality requirements are met and maximizes the recovery of smooth, strong face veneer.



raute.com

Making Wood Matter