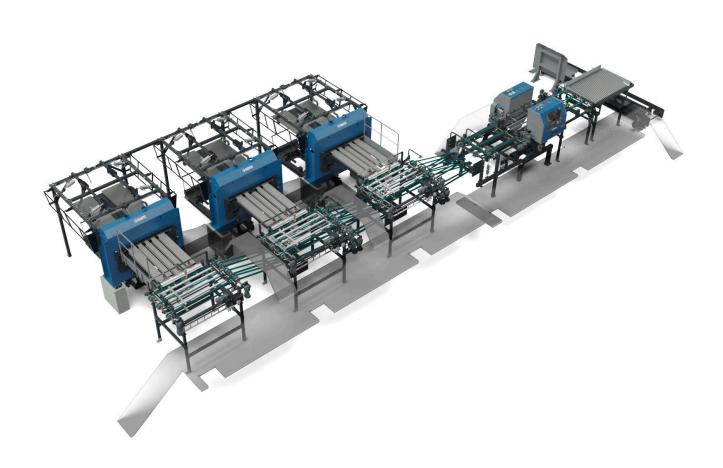


### Veneer Scarf-Jointing Line R5

# FLEXIBLE PRODUCTION OF LONG VENEER - PROVEN SCARF-JOINTING



## Reliable workhorse in scarf-jointing with easy maintenance

When you want to create long grain sheets from curved plantation wood or smaller diameter blocks, Raute Scarf-jointing Line R5 is your reliable workhorse and our most sold scarf-jointing line. Raute's veneer scarf-jointing technology has been the mainstay in the business since its introduction and it is known for its reliability.

This automated line was first in the market decades ago, and has proven its capabilities in strong jointing of birch veneer and other raw materials. The line is built to last for decades with easy maintenance and standard components allowing fast scheduled maintenance breaks.

The best combination in production with the R5 line is achieved if you have already graded stacks from the dryer. Small area is needed for this line and the space saving is achieved with direct infeed of veneer sheets. Only one operator is required for the production.





#### **Key benefits**







SMALL INSTALLATION SPACE NEEDED



ONE OPERATOR NEEDED



STRONG JOINTS





### **Technical specifications**

Veneer thickness (mm)	1,2 – 3,6
Operators on the Line	1
Capacity up to (m3/h)	30
Joints/8h up to	10000
Line Speed (m/s)	1,0
Feeding speed (pcs/min) max	25
Veneer infeed Length up to (mm)	2600
End Product Length Up To (mm)	4200
Stack Height outfeed (mm)	1200
Number of presses	4
Adjustable bevel length, (mm)	20-25
Veneer infeed Width up to (mm)	2600



#### Veneer scarf-jointing

#### Scarf-jointing maximizes production of veneer sheets

Scarf-jointing improves productivity and recovery from small diameter or curved blocks by clipping any possible defects and jointing good quality veneer sheets together. In scarf-jointing shorter veneer sheets are combined together to create sheets as long as the longer edge of the final plywood panel.

Raute scarf-jointing lines give flexibility for production of any size plywood. Scarf-jointing can be used to produce practically any length veneer sheets that are long grain and strong. Our intelligent analyzers minimize clipping need to maximize recovery from each sheet.

The fully automated Raute Scarf-jointing Line R7 maximizes full sheet recovery with the highest capacity. Raute Scarf-jointing Line R5 is your reliable workhorse requiring only a small installation space.

