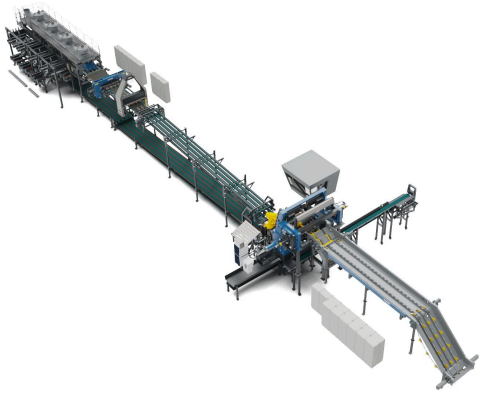
# Veneer Peeling Line R7-Hybrid



## BENEFITS

- -30% energy consumption compared to conventional peeling technology
- 8% better raw material utilization than conventional solutions
- 25 mm minimum core diameter
- Automated knife change eases maintenance and makes work safer
- Only one operator needed

## TECHNICAL DETAILS

| | R7-Hybrid-5ft | R7-Hybrid-8ft |
|---|---|---|
| Veneer thickness (mm) | 1,0 – 4,2 | 1,0 – 4,2 |
| Block Diameter (mm) | 130 - 600 | 130 - 600 |
| Minimum Core Diameter (mm) | 25 | 25 |
| Peeling Speed Up to (m/min) | 300 | 300 |
| Block Centering | Block Centering Analyzer R7 | Block Centering Analyzer R7 |
| Peeling Method | Hybrid | Hybrid |
| Knife Change | Robot | Robot |
| Operators on the Line | 1 | 1 |
| Capacity up to (m3/h) | 20 | 30 |
| Block Cycle time up to (pcs) | 10 | 10 |
| Block length nom. (ft) | 3-5 | 6-8 |

| | | |
|---|---|---|
| Powered Roller Bar | ● | ● |
| Number of Spindles | 1 - 2 | 1 - 2 |
| Installed power (kW) | 480 | 500 |