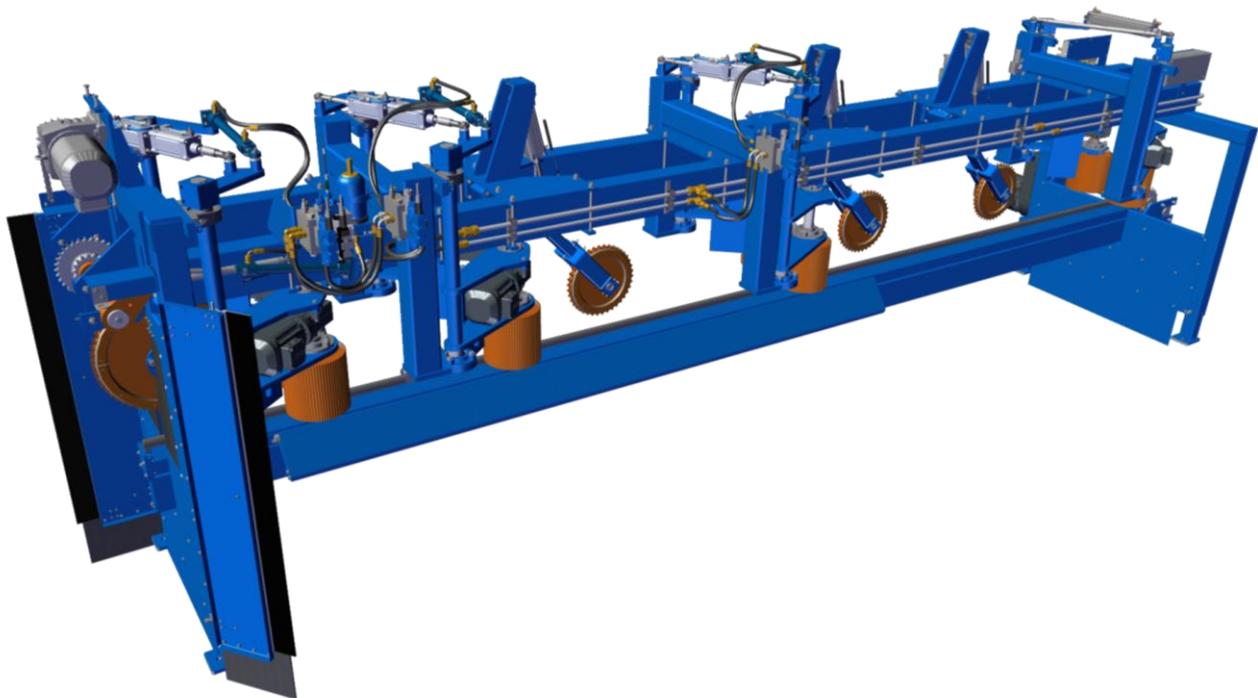


# Board separator BR-610 / BR-510 / BR-530



- ✓ Hydraulic
- ✓ Higher speed
- ✓ Higher availability
- ✓ Handles single-sided extraction



The Board separator is placed after the log- or cant board saw to separate the boards from the center. All Board separators are available for even top (standard) or even root (option with even-end rollers).

The log is fed forward on a conveyor chain running on rails made of a Non-Fric material. The chain is driven by a parallel shaft motor. Type of conveyor chain and other related functions vary with line placement and optional additions.

The superstructure is made of square tubing on which overhead pressure wheels are mounted, these are pneumatically operated. Depending on line placement and optional additions the design of the pressure wheels may vary.

The Board separator is standard equipped with two pairs of hydraulically operated electrically driven clamping side rollers.

The BR-610 is equipped with a large spiked and driven pressure wheel directly at the infeed to hold down and stabilize the log while it's still being sawn. The wheel is hydraulically operated.

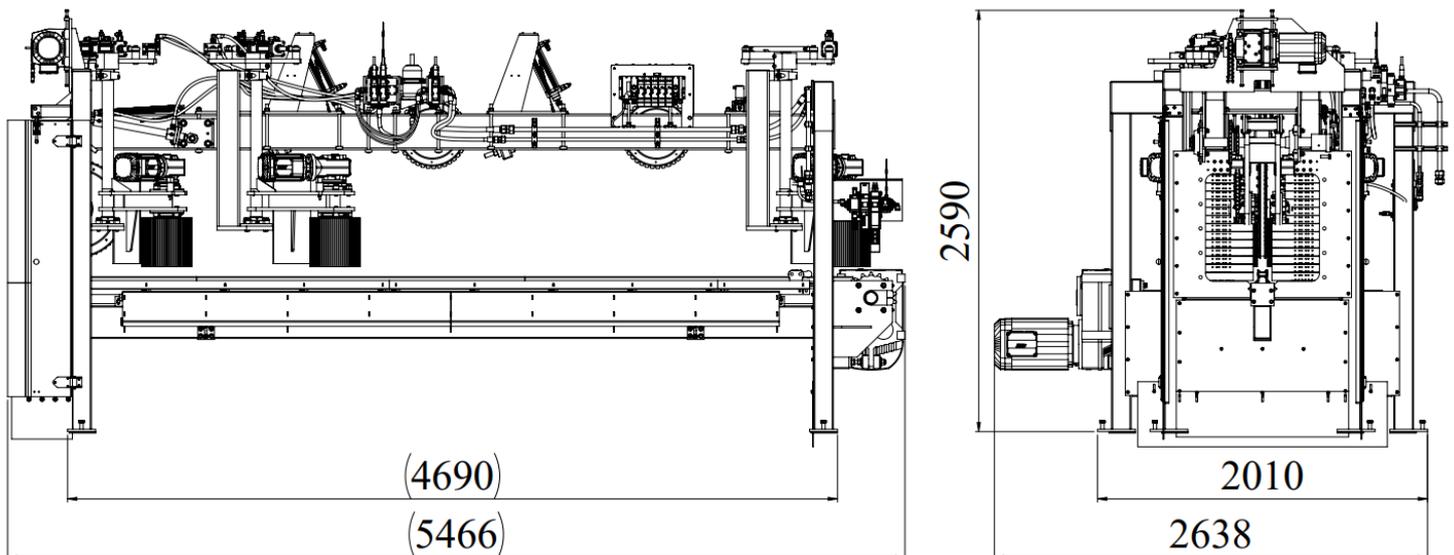


# Board separator

- Adapted to double board takeout (2+2)
- Available for even root or even top



Measurements:



## Technical data

Log diameter (enclosed) .....	100 – 650 mm
Log length .....	2,4 – 6,3 m (custom 2,0m)
Weight.....	app. 4-8 ton

## Power requirement

Conveyor chain .....	11 – 18,5 kW
Outfeed rollers, per motor .....	1,5 kW
Spiked wheel.....	3,0 kW
Settable conveyor chain.....	4x0,75 kW
Even-end rollers.....	2x1,5 kW

