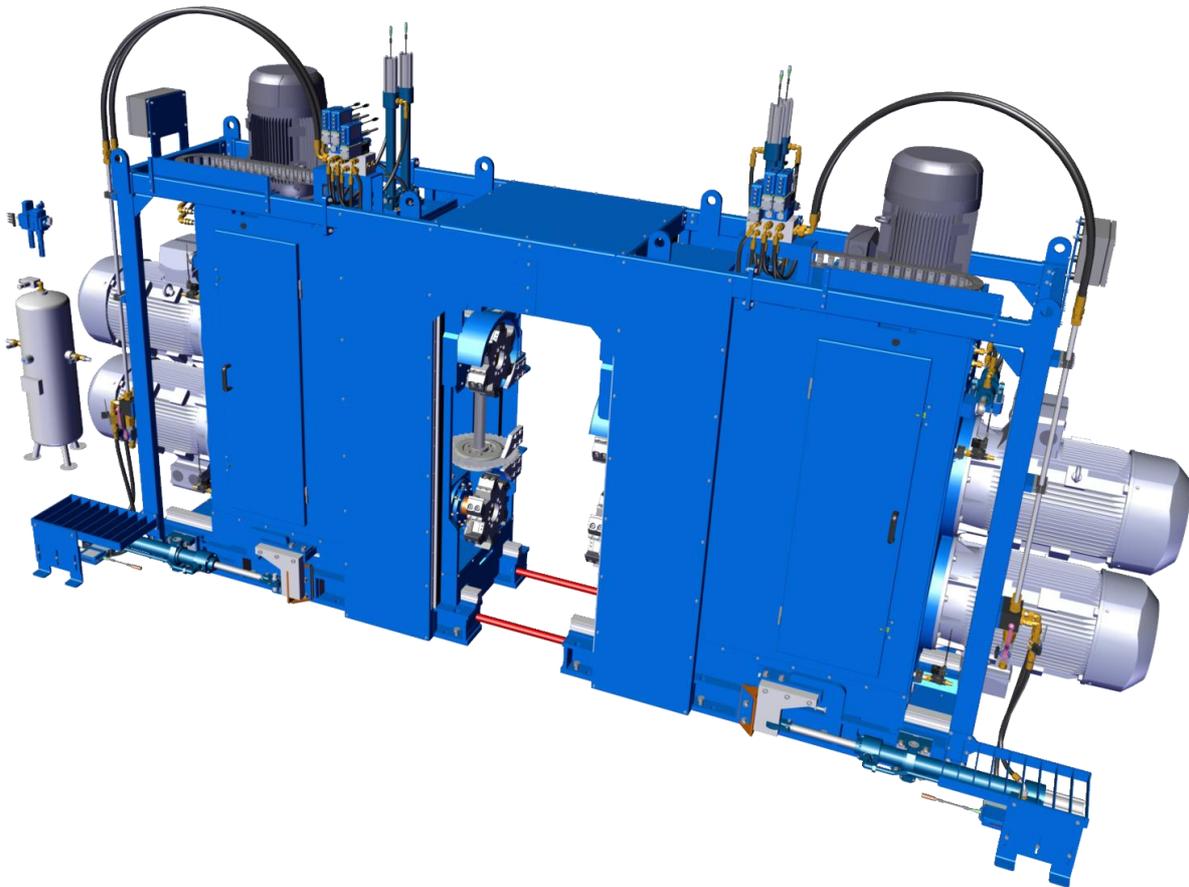


Profiler P-700L



- ✓ Safe feed-through
- ✓ Better measurement accuracy
- ✓ Higher speed
- ✓ Higher availability



P-700L is a log profiler for two or four-sided reduced cants, the machine is placed after the log chipper canter.

Standard profiling consists of 1+1 adjustable sideboards and as an option a fixed second sideboard can be added to each side. The profiler's high adjustability makes it possible to optimize the dimension and positioning of the boards asymmetrically for each cant. Single-sided profiling is possible for most dimensions.

The machine features four separate cutting modules mounted on a guide system, with two cutting modules on each half of the machine. The halves of the machine are made of robust steel plates and are servo-hydraulically adjustable sideways and at an angle. The cutting modules consist of a horizontal cutter with cardan drive and a spline-shaft-driven trimming blade. The modules can be individually adjusted in height with servo-hydraulic positioning.

Double Profiling

For double, adjustable side boards on each side of the cant, two P-700L machines are placed in sequence.

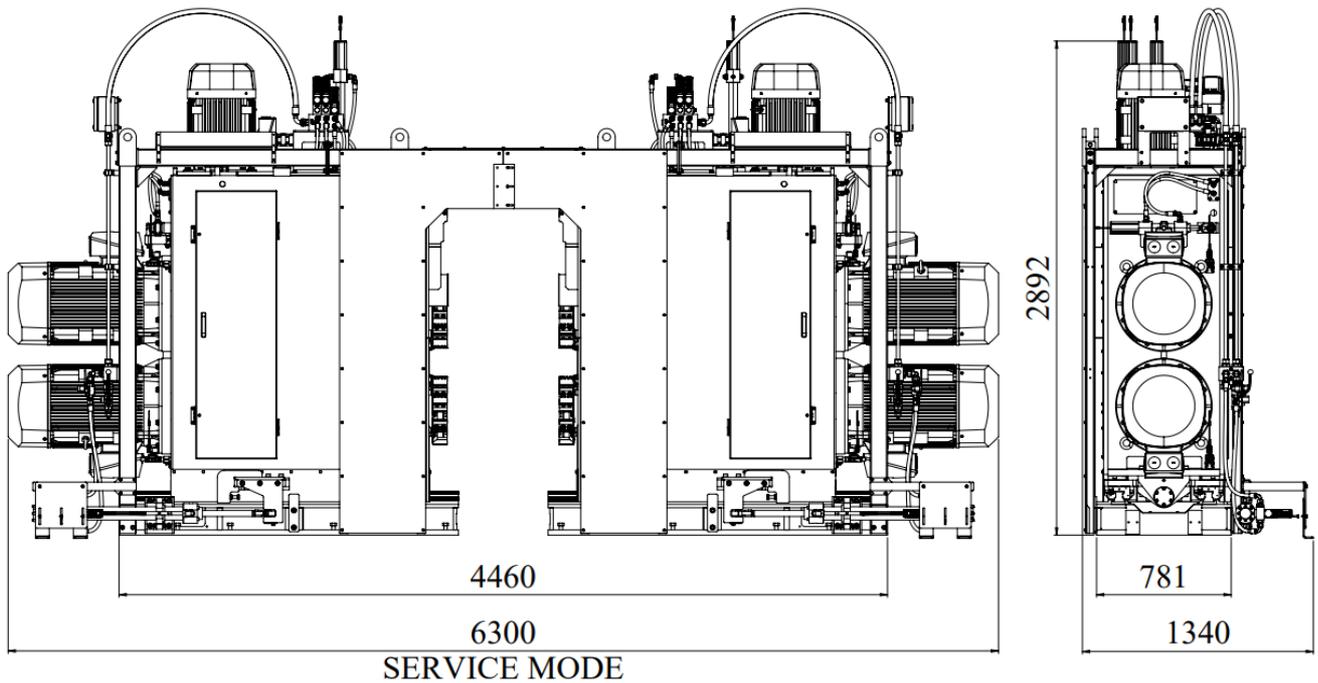


P-700L

- Asymmetrical positioning and profiling of boards
- Single-sided board extraction



Measurements



Technical data

Max feed speed	180 m/min
Min/Max log diameter	100/700 mm
Min/Max board width.....	70/320 mm
Min/Max board thickness	16/70 mm
Opening width between cutters	75-1150 mm
Power requirement vertical cutters	4x 55-90 kW
Power requirement horizontal trimming blades	2x 37-90 kW
Number of knives (per cutter)	2-6 pcs
Weight.....	app 12.5 tons

