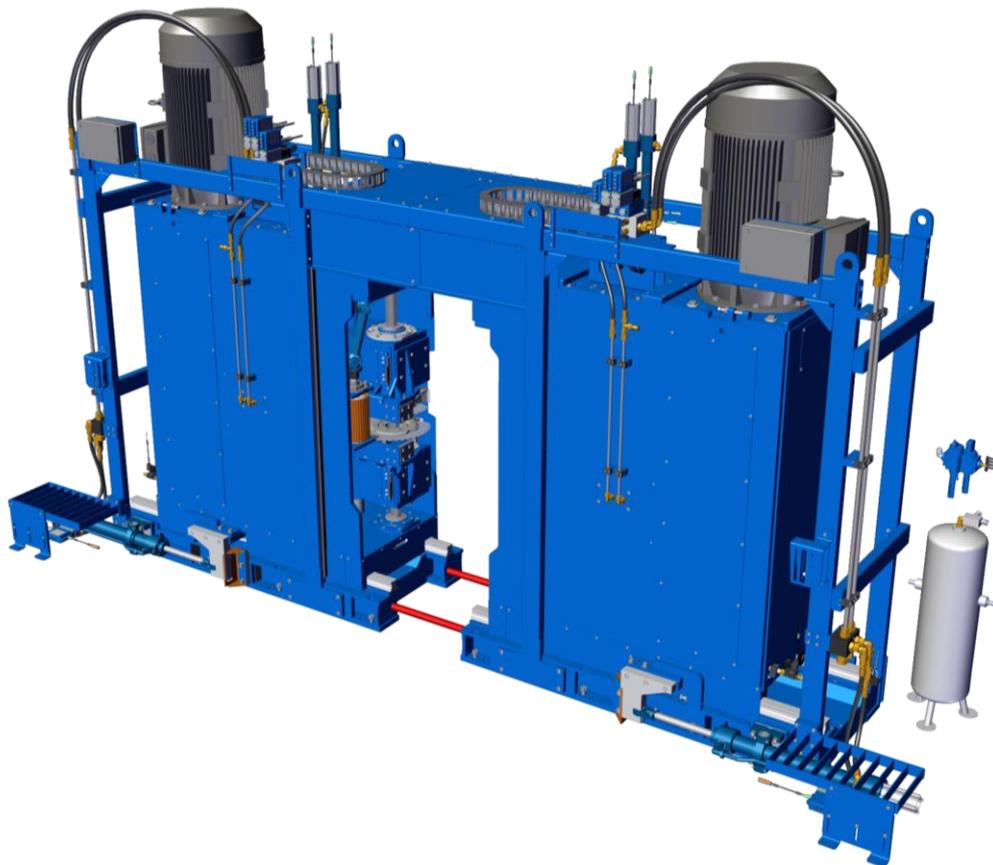


Profiler P-700C



- ✓ Replaces board edger
- ✓ Asymmetrical board placement
- ✓ Option with 2+2 fixed side boards



The P-700C is a profiler for four-sided reduced cants. The machine can be placed directly after the cant chipper canter or as a separate unit. 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. Standard profiling consists of 1+1 adjustable sideboards and as an option a fixed second sideboard can be added to each side. With the correct feeding system, the profiler is suitable for optimized curve sawing.

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. The cutting modules consist of a spline-shaft-driven vertical cutter, with a trimming blade mounted on the cutter to trim the edge of the board. The modules can be individually adjusted in height with servo-hydraulic positioning.

To ensure consistent feeding and the positioning of the cant there is also a servo-hydraulically controlled vertical feed roller on each half of the machine.

Double Profiling

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

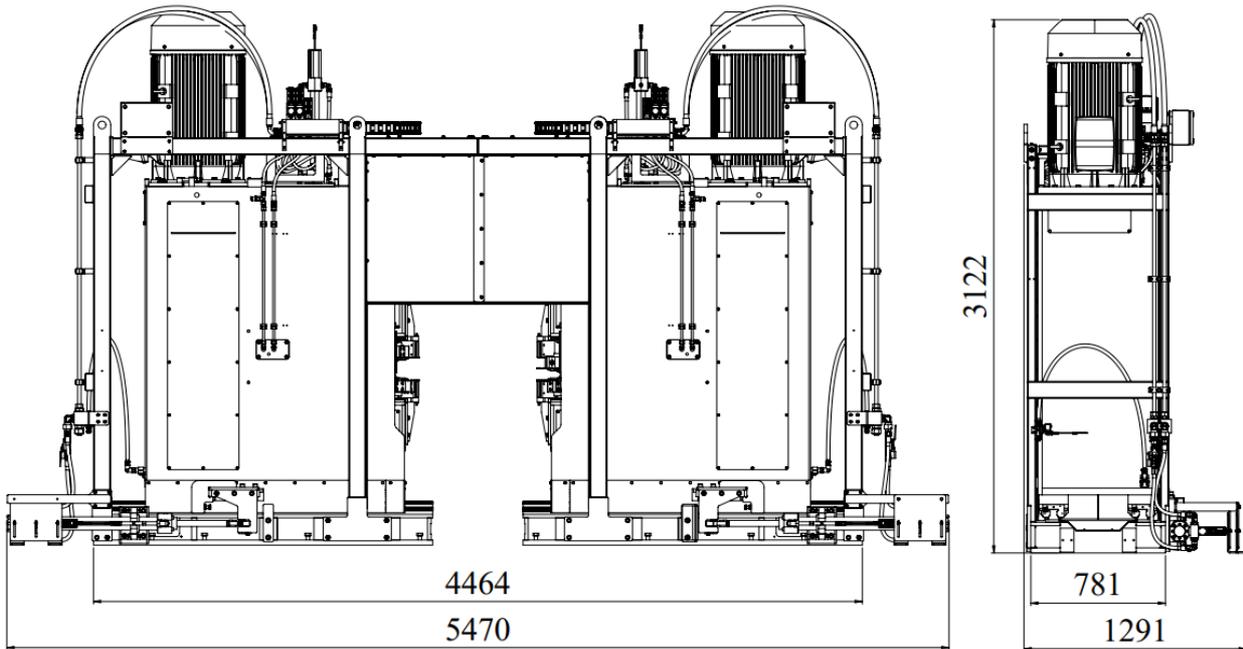


P-700C

- Asymmetrical positioning of boards
- Single-sided board extraction
- For optimized curve sawing



Measurements



Technical data

Min/Max cant height.....	70/350 mm
Min/Max board width.....	55/320 mm
Max horizontal cutting depth	52 mm
Max vertical cutting depth	60 mm
Opening width between cutters.....	70–1150 mm
Power requirement (cutters).....	2×55–132 kW
Number of chipping knives (per cutter)	2-3 pcs
Weight	app.10 tons

