

Sawcommander QSS-420/S6



- ✓ For higher yield
- ✓ High measurement accuracy
- ✓ Higher speed
- ✓ Better accessibility



QSS-420/S6 is a double-arbor circular saw that can be placed as a rotary gang saw, close coupled with a chipper canter or as stand-alone with a centering feed-work.

QSS-420/S6 is designed for today's and the future's increased demand on economy, high efficiency, availability, service friendliness and easy maintenance.

QSS-420/S6 is built on a heavy steel frame to ensure vibration free sawing with high cutting accuracy. The machine is designed for straight sawing as well as for curve sawing. The centering feed-work has driven rolls mounted just in front of the sawblades to ensure full control of the sawing. As standard, the machine has sawblades for 6 settable cuts to produce up to 7 sawn pieces, individually settable down to 16 mm. It is also possible to put in extra sawblades with spacers for more cuts if desired. Sideways adjustment of the upper sawblades is possible during operation, to line up upper and lower sawblades.

QSS-420/S6 has 4 shafts on which the sawblades are mounted. The shafts run on linear guides for both vertical and horizontal movements. Setting is done with electrical servos.

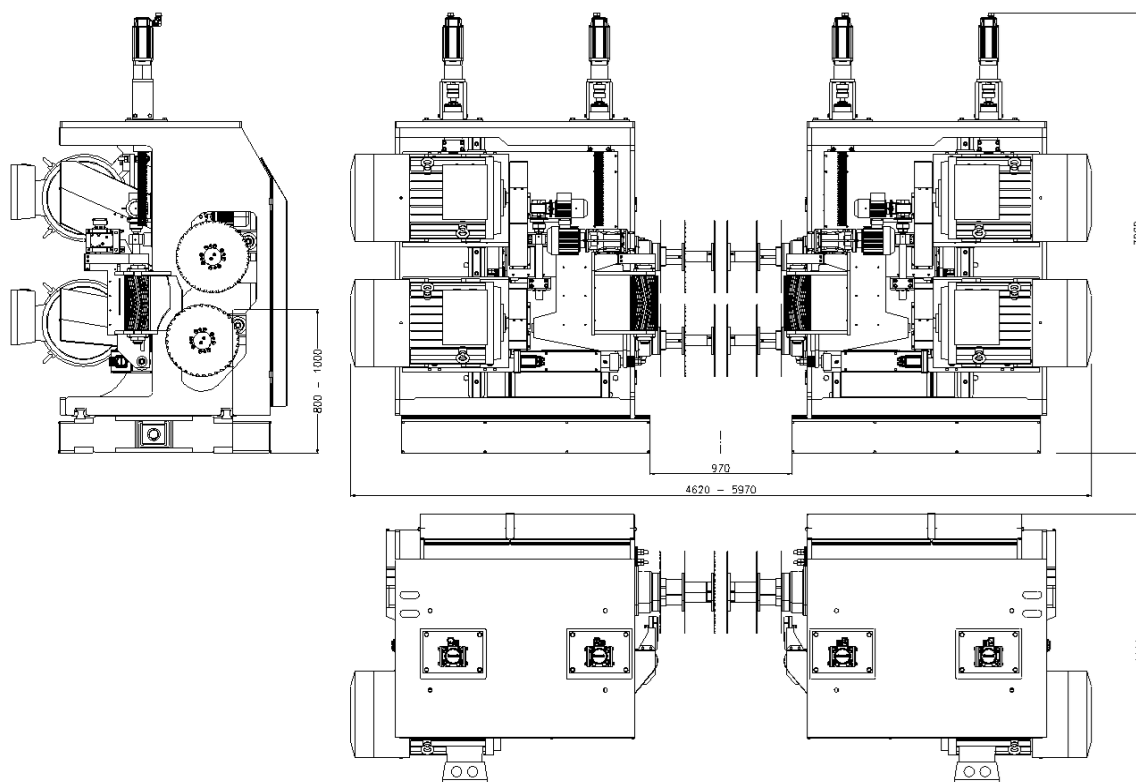


QSS-420/S6



- Variable choice of sawblade diameter between $\varnothing 500$ -570 mm, makes it possible to optimize the sawblades depending on the cant height.

Dimensions



Technical data

Max feed speed.....	180 m/min
Max cant height	350 mm
Sawblade diameter.....	500-570 mm
Board thickness (depending on saw pattern)	16-130 mm
Max opening between inner sawblades.....	1 200 mm
Power requirement.....	4 x 90-250kW
RPM saw arbor.....	3 000 rpm
Weight.....	16 000 kg.

Data is approximate, not a guarantee.

