

Chipper canter RL-600 (logs) RC-600 (cants)



Chipper canter for logs and cants

Rigid construction

The canter is constructed as a box frame of welded steel plates. The chipper discs are mounted on two separate tables running on roller rail system. The electric motors are mounted on top of the tables for good cooling. The chipper discs are mounted with heavy duty bearings and are driven by belt drive.

Flexibel

The chipper discs are fitted with long knives. They can be supplied with pre- or post cutting saw blades to give a sawn surface. The cover over chipper discs are divided for simple service and maintenance.

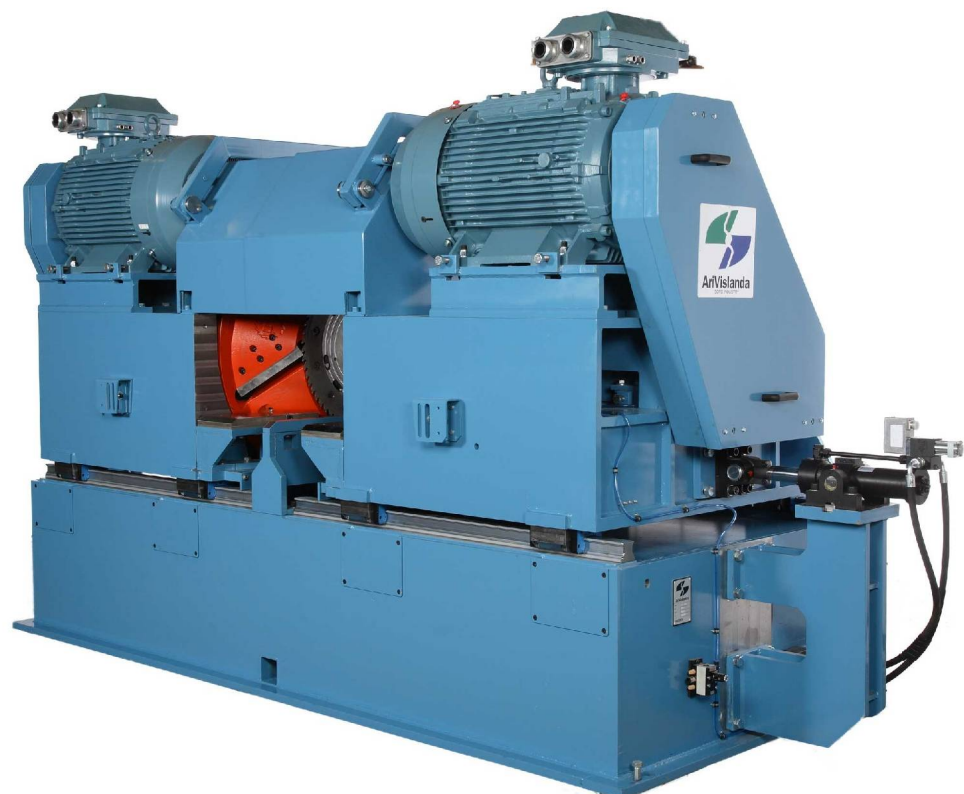
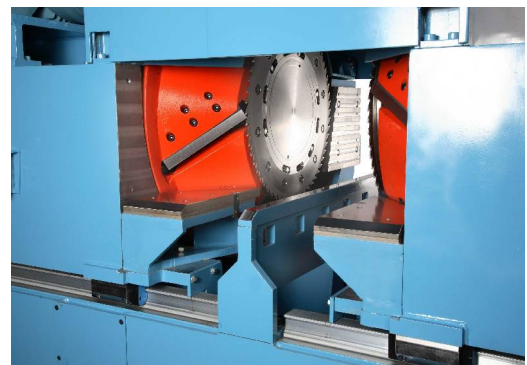
Feed work

The reducer has a sharp chain running through when placed to reduce logs. When placed to reduce cants and it has a support bar running through the machine and chipping anvils for the cant.

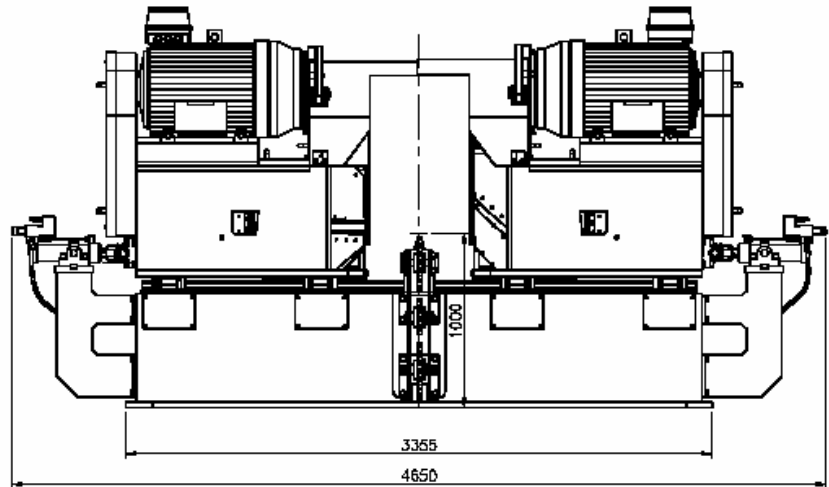
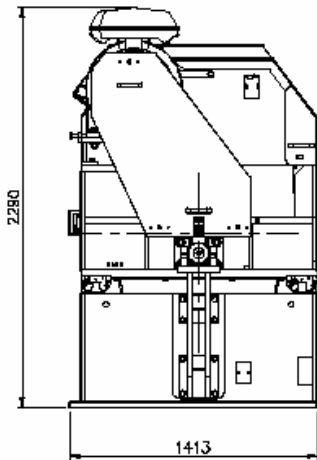
Steel guide plates are mounted on the outfeed side of the chipper discs.

Servo-hydraulic networks

The chipper discs are controlled by servo-hydraulic networks for dimension setting. The network system contains servo cylinders, servo valves, base plate and electronic unit controlled by an overhead system.



Dimensions



Technical data

Max feed-speed	150 m/min
Max log dia	650 mm
Max cant height	310 mm
Min – max cant with	70–570 mm

Chipper head

Revolution	400 – 900(1100) rpm
------------------	---------------------

4-knife head

Feed-speed at controlled revolution and 25 mm chip-length	37–82 m/min
---	-------------

6- knife head

Feed-speed at controlled revolution and 25 mm chip-length	54–150 m/min
---	--------------

Electric power	2 x 75–132 kW
----------------------	---------------

Motor revolution.....	1500 rpm
-----------------------	----------

Hydraulic power pack	4 kW
----------------------------	------

Weight	app. 10 ton
--------------	-------------

Accessories

- Top-centering "Centro" for RL-600
- Curv-sawing equipment for RC-600
- Driven overhead chain in RC-600
- Sharp chain for cants in RC-600
- Driven horizontal outfeeding rollers
- Driven vertical outfeeding rollers
- Hydraulic power pack



We reserve the right to make changes

Address
AriVislanda AB
Olvägen 4
342 50 VISLANDA

Address
AriVislanda AB
Box 249
891 26 ÖRNSKÖLDSVIK

Phone, Vislanda
0472 343 45
Fax, Vislanda
0472 343 49

Phone, Ö-vik
0660 868 00
Fax, Ö-vik
0660 199 22

E-mail
info@arivislanda.com
Web-site
www.arivislanda.com