



## Future-oriented Sawmill technology

For the Spanish Losán Solid Wood Vecoplan realised a system for the fully automatic collection and processing of sawmill waste and waste wood.



# Chips for the MDF and Paper industry

Losán is one of the most important Spanish companies in wood processing and chipboard production. Thanks to the high-quality technology of Vecoplan the sawmill "Losán Solid Wood" in Soria is one of the most modern sawmills in the country.

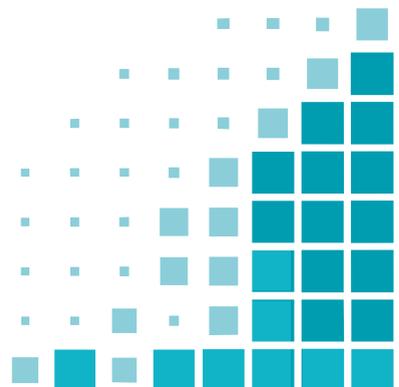
Reliable technology secures high quality standards. The sawmill is constructed for an annual cutting of 250.000 solid cubic meters. 35 solid cubic meters of waste wood are produced per hour in the sawmill process. Vecoplan designed a system which can process up to 200 m<sup>3</sup> waste wood, chips and sawdust per hour and realised the perfect solution for Losán: The customer produces high-quality chips for the MDF and paper industry.





# Tailor-made sawmill solution

- Safe production on a total of 225 days a year with 16 working hours a day
- Machine design tailored to the processing of 250.000 solid cubic meters wood per year
- 35 solid cubic meters of waste wood have to be processed to 50% sawdust and 50% wood chips per hour
- Design and planning of the entire plant process from one single source
- Supply, installation and commissioning by Vecoplan



# Machine details



## VSS 6000

- Low acceleration
- Effective material screening to desired fraction size
- Screening of overlengths



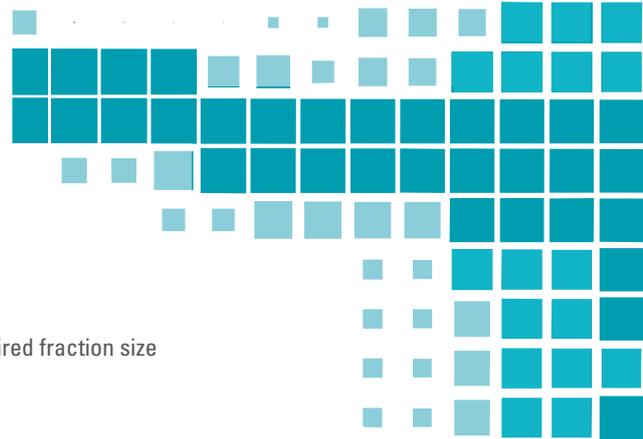
## Drum chipper VTH 200

- Robust, compact and efficient
- Horizontal material feeding
- With motor and rotor pulley
- High-quality wood chips



## Drag chain conveyor

- Clean, closed system
- Proven, reliable technology
- High gradient of conveying path possible
- Modular construction



# Successful Realization

## Excellent Output

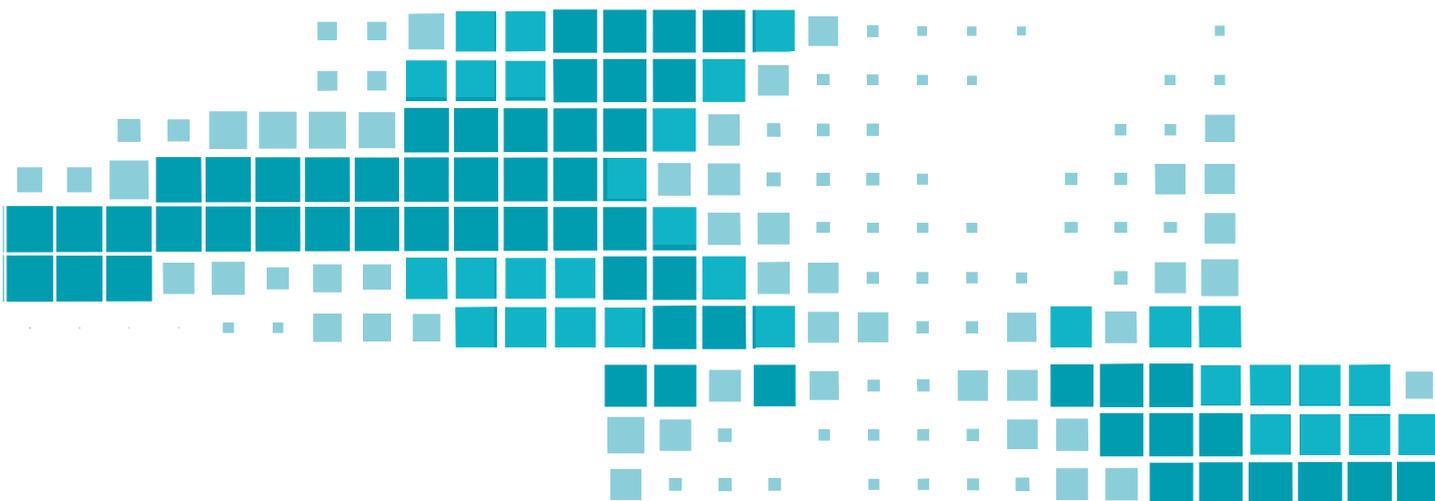
- Engineering
- Delivery of machines and associated technology
- Supervisor assembly
- Commissioning

## Scope of delivery:

- 8 drag chain conveyors
- 4 vibration conveyors
- 1 screw conveyor
- 1 oscillation screen VSS 6000
- 2 conveyor belts
- 1 metal detector
- 1 drum chipper VTH 200
- electrical control

„The Vecoplan line enables us to produce chips with excellent quality for the MDF and paper industry. We also receive this feedback from our customers.“

Jorge Antonio Gonzalez Sanchez  
(Plant manager LOSÁN SOLID WOOD)



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