



## 2 WIRES 2.600 mm PAPER MILL FOR SALES



### Paper Machine data:

Working width: 2600 mm trimmed – 2 Fourdriniers

Weight range: 110-210 gsm

Production capacity (gross): 390 Tpd

Maximum speed: 1000 m/min

**Machine stopped end 2024**

Product paper grades: Semi-chemical, Test Liner, Wet-resistant

**NOT INCLUDED: electrical cabinets, 2 HD rotor pulpers, some steam regulation, some dewatering elements superior head box, boiler and cogeneration**





## STOCK PREPARATION

Three pulpers with their conveyor belts:

Pulper 1: Manufacturer: Voith, Low Density, 10 m<sup>3</sup>

Pulper 2: Manufacturer: RCM, Model: HD20, High Density, 20 m<sup>3</sup> capacity 140 Tpd **NO ROTOR** with separator impurities RCM model TSP1300 capacity 4 m<sup>3</sup>

Pulper 3: Manufacturer: RCM, Model: HD20, High Density, 20 m<sup>3</sup> capacity 140 Tpd **NO ROTOR** with separator impurities RCM model TSP1300 capacity 4 m<sup>3</sup>

2 X HD cleaner + 1 X HD cleaner

3 X SEPARPLAT RCM

Holes composed 2 X RCM EPV 1500 + 1 X EPV 1600 + Voith Combisorter

Slots 2 fractionator screens RCM

OMC densidisc DD3 year 2021 capacity 220 m<sup>3</sup>/h

The stock preparation line was completely revamped between 2021 and 2022.

**APPROACH FLOW:** This consists of two separate lines for the top and bottom layer. Both lines use screens Voith and Voith low-consistency cleaners for further cleaning of the stock. After cleaning, the furnish is pumped into the headboxes by RCM fan pumps.





### PAPER MACHINE:

6 x Vacuum pumps Vakuo year 2007 – 2023 – 2014 and 1 Nash 904 M  
2 wires with 2 x Voith headboxes, one for the top and one for the bottom layer,  
a wet press section, a pre-drying section, a Size Press, a post-drying section,  
and a Pope winder.

Hydraulic Voith head boxes year 2002 and ceramic IBS dewatering elements  
Couch roll and pick up roll

DUOCENTRI Voith press section with **SHOE press**

The pre-drying section is divided into five batteries, for a total of 42 dryer  
cylinders and 9 vac rolls. The first two batteries are slalom-type, while the  
remaining batteries are double-felted.

9 VAC ROLLS GAPCOM with 9 dryers

10 – 22 diameter 1.500 mm and press work 10 bars

23 – 31 diameter 1.800 mm and press work 10 bars

32 – 42 diameter 1.500 mm and press work 10 bars

First Measuring Bridge: Manufacturer: Honeywell, Measured Values: moisture  
Size-Press Manufacturer VAS with kitchen

The post-drying section is divided into two batteries, for a total of 18 drying  
cylinders. Both batteries are double-felted. Dryers diameter 1.500 mm and  
press work 10 bars





Complete close hood Lario Energy  
Second Measuring Bridge: Manufacturer: Honeywell, Measurement values:  
moisture, grammage  
Pope reel VAS automatic for diameter 2.500 – 3.000 mm  
Complete DC drive Siemens with silent block



**Rewinder:**

Manufacturer: VAS

Maximum speed: 2500 m/min

Additional description: Equipped with: 4 knives (3 sizes), New Aerodinamica  
dust extraction and abatement system

Sicma 2007 conveyor for jumbo reels

**Water Treatment**

Flotator: Manufacturer: OMC

**Spare parts, compressors, technical documents, ....**



consultoría de  
tecnologías papeieras

**Consultoría de Tecnologías Papeieras, s.l.**

Rambla Salvador Samà, 95, 2º 1ª

08800-Vilanova i la Geltrú

ESPAÑA

Teléfono 93 815 99 20

[www.ctpaper.com](http://www.ctpaper.com)

