



PULP DRYING MACHINE FOR SALES



- Area: Pulp dewatering
- Year of construction: 1976 (1995)
- Manufacturer: Andritz, Air Industries (Amdes), Sunds

TECHNICAL DATA

- Production speed: approx. 35 – 40 m/min
- Base weight: 1,500 g/m²
- Year of construction: 1976 (commissioned after general renovation in Hallein: 1995)
- WET PULP: Production: 170 – 190 tpd 90/100
- DRY PULP: Production: 130 – 150 tpd 90/100
- PROTECTIVE SCREENER: Ahlström Type: MODU Screen C4P Screen hole diameter: 4 mm
- DOUBLE-SCREEN PRESS: Web width 1.6 m Screen width 1.75 m
- 2 plastic screens Stock consistency 32%
- Andritz HIGH-PRESS: Plastic-covered (lauramid) grooved rolls Stock consistency 40 %
- Andritz HIGH-PRESS: Hard rubber-covered rolls, grooved Stock consistency 47%

Wet cross cutter and sheeter:

- Cellulose web with longitudinal and cross cutter blades cut to 100 x 1100 mm format
- Bale weight 360 kg 90/100 / dry weight 46%
- Andritz Wet bale strapping: Orgapack Triple plastic strapping
- Strapping labeling: Willet 460 Si MK3
- Resin-removal agent tank: Capacity 4,000 liters Stainless steel
- HOT AIR DRYER: 19 horizontal channels, each 17 m long. Transition with deflection rollers. Hot air drying. / Air-Industries.



- **DRY CROSS CUTTER WITH SHEET DEPOSITOR:** The pulp web is cut to a size of 600 x 780 mm using longitudinal and cross cutter knives. Bale weight: 170 kg. 90/100 dry content: 80%. Lamb.
- **PRESS:** Hydraulic press. Max. operating pressure: 315 bar. Force: 1200 t. Sund.
- **STRAPPING:** Double strapping, wire diameter: 2.3 mm. Sund.
- **PACKAGING:** Single-wrapped paper packaging. Sund.
- **DRY BALE LABELING:** Willet. 3150 - 807.
- **LARGE BALING SYSTEM:** Lamb & Ovalstrepping.
- **PULPER:** Punching capacity 200 tpd 90/100 Automatic feed after dryer
Manually or by forklift Circulation circuit for consistency measurement
Discharge pump to the mixing drum Consistency 4% Year of construction 1996
(container 1976) Grubens

