

## 80 TONNE PER DAY PRODUCTION LINE

### PULP HANDLING & CONDITIONING

Vesme Pulp conveyors

Jylhävaara Jylhäpulpperi JP-22A Pulper

Säteri Oy Slurry tank (1980)

Sunds Ab MPC-72 Slurry press No. 9, Serial No. 20527 (1980)

Sunds Ab MPC-72 Slurry press No. 10, Serial No. 20725 (1980)

Finncoil A1J-1600-1039-12-4.5-A-65L12

Ageing drum screw conveyor #2 heating/cooling equipment

Koja FLB 40-3-H2 Ageing drum screw conveyor #2 heating/cooling blower, Serial No. 26966

Sunds Defibrator MPC-72 Slurry press No. 1, Serial No. 21911 (1983)

### AGEING

Rauma-Repola Oy Ageing drum feed screw conveyor (1981)

Rauma-Repola Oy. 3.4m dia x 25 m Ageing drum (1981)

Torbema Oy Belt conveyor to weighing

### XANTHATION AND DISSOLVING DEPARTMENT

Lahden vaaka SA4D-6000-TL Cellulose scale hopper 7/1, Serial No. L11.135/1 (1981)

Lahden vaaka SA4D-6000-TL Cellulose scale hopper 7/2, Serial No. L11.135/?? (1981)

Ing. A. Maurer Xanthator 7/1, Serial No. 43429-2 (1981)

Ing. A. Maurer Xanthator 7/2, Serial No. 43429-1 (1981)

Ing. A. Maurer Dissolvers No. 1, 2, 3 & 4 (1981)

More photographs available at  
[www.indassol.com](http://www.indassol.com)



## VISCOSE DEPARTMENT

Scanmet Oy Rek. A52936 J - tank, Serial No. 1048 (1981)  
Scanmet Oy Rek. A52963 A1 - tank, Serial No. 1050 (1981)  
Scanmet Oy Rek. A52967 A2 - tank, Serial No. 1049 (1981)  
Ing. A. Maurer 1st Deaerator (1980)  
Sunds Defibrator VMA-125 Viscose Filter A1, Serial No. 20616 (1980)  
Sunds Defibrator VMA-125 Viscose Filter A2  
Sunds Ab VMA-125 Viscose Filter A3, Serial No. 20052 (1980)  
Sunds Defibrator VMA-125 Viscose Filter A4, Serial No. 24972 (1987)  
Sunds Defibrator VMA-125 Viscose Filter A5, Serial No. 24975 (1987)  
Sunds Defibrator VMA-125 Viscose Filter A6, Serial No. 21201 (1981)  
Alfa-Laval Heat exchanger No. 1, Serial No. 3010029003 (1987)  
Scanmet Oy Rek. A52968 B1 Viscose tank, Serial No. 1052 (1981)  
Scanmet Oy Rek. A52975 B2 Viscose tank, Serial No. 1051 (1981)  
Sunds Ab VMA-125 Viscose Filter B1, Serial No. 20617 (1980)  
Sunds Ab VMA-125 Viscose Filter B2, Serial No. 20614 (1980)  
Sunds Defibrator VMA-125 Viscose Filter B4, Serial No. 24973 (1987)  
Sunds Defibrator VMA-125 Viscose Filter B5, Serial No. 24974 (1987)  
Sunds Ab VMA-125 Viscose Filter B3, Serial No. 21515 (1982)  
Säteri Oy Deaerator  
C - Filtration  
Vähäsilta Oy Rek. A51370 Spinning tank No. 1, Serial No. P-774 (1981)  
C - Filters (6 Units)  
Vähäsilta Oy Rek. A51369 Spinning tank No. 2, Serial No. P-773 (1981)  
Maskin AB Stamo mixer, Serial No. K9846  
Reject mix/feed tank  
Lenzing Technik GmbH KKF 18 Reject Filter R1, Serial No. S.41105.3-318  
Tankki Oy Rek. A86248 Filtered reject tank P2, Serial No. 2103/01 (2001)  
Funda Reject feed tank

## SPINNING MACHINE

Idea Machine Oy IM-100HE-12/SS/R Candle filter washing machine, Serial No. BXN 95338  
Säteri Oy Viscose waste tow washing machine (1991)  
Waste gas pipelines (spinning --> cutters)  
Waste gas pipelines (fleece forming --> spinning finishing)  
Cutters recovery gas valves  
Washing machine 1- field recovery gas valves  
Ing. A. Maurer 1672 Spinning machine (1980)  
Godets Side 13 (1 - 34)  
Godets Side 14 (35 - 68)  
Stretching bath  
Ing. A. Maurer Kaskade Stretching bath heat exchanger No. 1, Serial No. 1672 (1980)  
Ing. A. Maurer heat exchanger Stretching bath heat exchanger No. 2, Serial No. 1672 (1980)  
Säteri Oy Stretch bath sand filters No. 1, 2 & 3  
Tow wash bath  
Stretching device 1st & 2nd rollers  
Ing. A. Maurer 1676 Cutters (1980)





## AFTER TREATMENT

Lenzing Technik Gmbh CST-3000 Fiber distributor, Serial No. 117 (2004)  
Ebner Order 031 3715 Fleece forming unit Condenser, Serial No. 3715-W001 (2004)  
Ebner Order 031 3715 Fleece forming unit CS2 scrubber, Serial No. 3715-F002 (2004)  
Tankki Oy Fleece forming unit hot water tank, Serial No. 040036/2 (2004)  
Gea VT-20-COS-10 Fleece forming unit hot water tank heat exchanger, Serial No. 170/17482 (2004)  
Lenzing Technik Gmbh CS2 recovery tank, Serial No. B03 (2004)  
Fischer Eurocal 28 FHP Fleece forming unit cooling cycle heat exchanger, Serial No. 4143 (2004)  
C7-03-2195 First field cycle upstairs tank  
Säteri Oy 1st Field sand filters No. 1 & 2  
1st Field cycle tank  
1st Field overflow tank  
Alfa-Laval M15-MFG8 1st Field heat exchanger #1, Serial No. 30102-24763 (1998)  
1st Field de-foamer dosing equipment  
Ing. A. Maurer Washing machine (1980)  
Modification by Lenzing Technik AFT-3000, Serial No. 114 (2004)  
Sieve belt rollers  
Lenzing Technik Gmbh Sieve belt transaxle rollers No. 1, 2 & 3 (2004)

Lenzing Technik Gmbh 406.35RK Sieve belt, Serial No. 77 x 3,25 m (2004)  
Press rollers 1 - 10  
Lenzing Technik Gmbh Press rollers, transaxle No. 1, 2 & 3 (2004)  
Lenzing Technik Gmbh Lean roller 1-10 (2004)  
Adjustable rollers 1-7  
Lenzing Technik Gmbh Adjustable roller (2004)  
Spin finishing field 1st & 2nd Press rollers  
Spin finishing field opener roller  
Tammet Oy Spin finishing field 1st conveyor belt  
Ing. A. Maurer Spin finishing field 2nd conveyor belt  
Alfa-Laval P31-HX Field 4 - heat exchanger #2, Serial No. 32212-0755-6 (1980)  
10-stage After treatment including: de sulphuring; cycle tank; second stage de sulphuring; post de sulphuring rinsing; second stage post de sulphuring rinsing; bleaching; cycle tank; second stage bleaching; rinsing; acetic acid treatment; Spin finishing cycle  
Spin finishing agent tanks #1 & #2  
Spin finishing agent dosing tank  
Washing machine hot effluent water tank  
Alfa-Laval P31-HX Heat exchanger # 3, Serial No. 30100-15111 (1985)



## DRYING DEPARTMENT

Dryer heat recovery 7

Fleissner GmbH Wet opener, Serial No. 40-F142)

Fleissner GmbH Drum dryer first part (Drums 1 - 7), Serial No. 40-F142

Fleissner GmbH Middle opener, Serial No. 40-F142)

Fleissner GmbH Drum dryer second part (Drums 8 - 19) transmission, Serial No. 40-F142)

Fleissner GmbH Fine opener, Serial No. 40-F142)

Hergeth Hollingsworth MTO 2000 Additional fine opener #1 (HERGERT), Serial No. 10.7188/9 (1987)

Hergeth Hollingsworth MTO 2000 Additional fine opener #2 (HERGERT), Serial No. 10.7188/10 (1987)

## SPINNBATH DEPARTMENT

Säteri Oy Spin bath degassing tank

Säteri Oy Spin bath handling tanks 1 & 2

Säteri Oy Spin bath handling tank

Spin bath heat exchanger

Maurer Spin bath sand filters No. 1, 2, 3, 4, 5 & 6 (1980)

Ebner 7/1 Evaporator

Ebner 7/2 Evaporator

Rosenlew Evaporator 10

Evaporator washing tank

Spin bath Flotator #2

Spin bath sludge filter

