



## Paper Mill Equipment's For Sale

### General Information



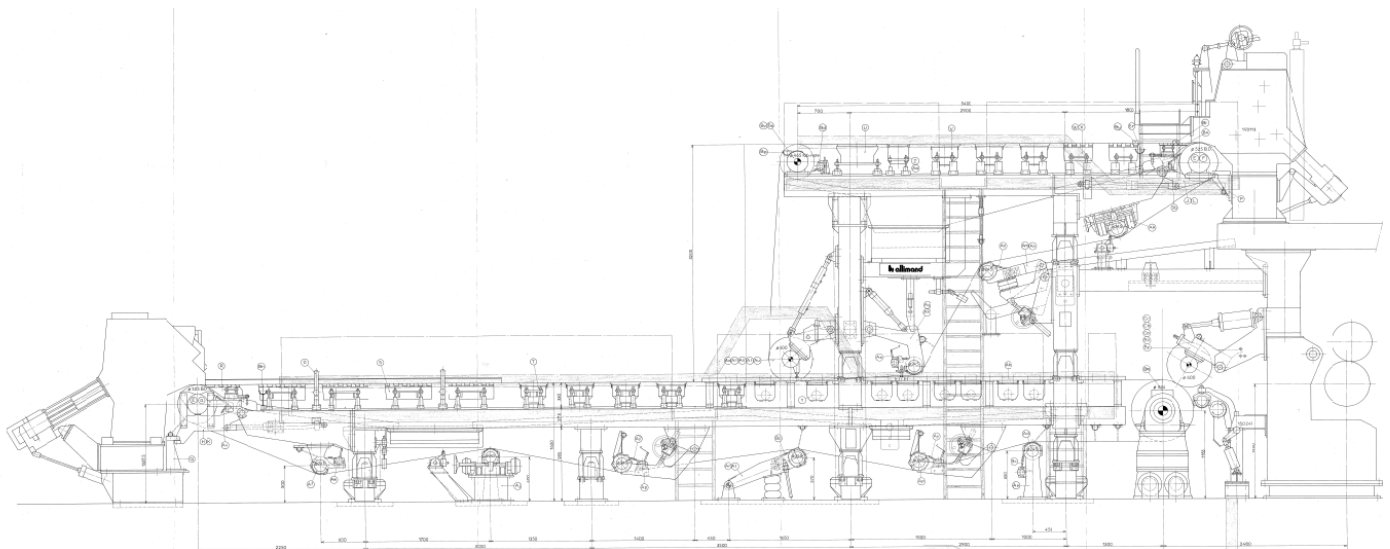
### Production

Grades Test Liner, Fluting, Core Board (two layers)  
Basis Weight Original 105-250 gsm  
Modified to 100 - 220 gsm  
Trim width 2500 mm  
Speed Original 150-350 m/min  
Modified to 100-250 m/min  
Max Capacity Original 200 t/day  
Modified to 120 t/day  
Machine stopped MAY 2016





**Technical description Wet end**



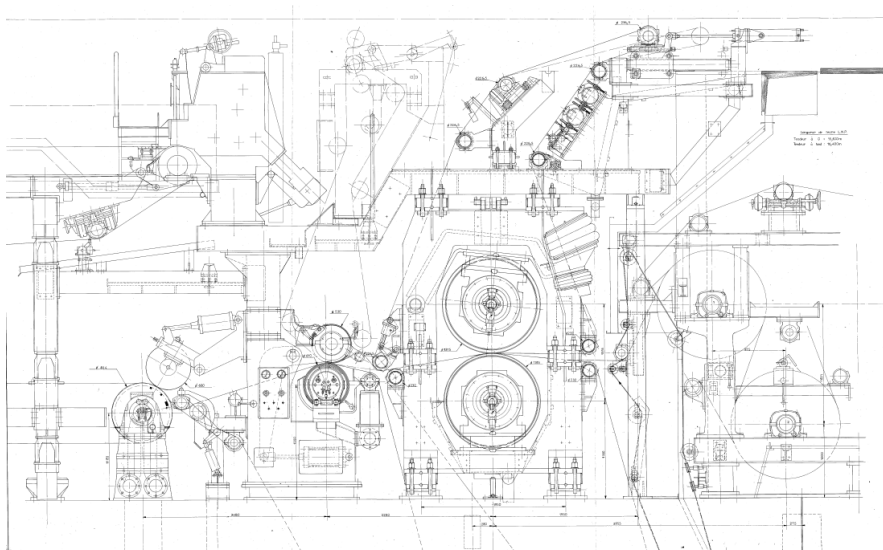
**Base ply**

1 headbox, Neyrpic (1974)  
 1 Fourdrinier (1985) length 13.000 mm  
 Dewatering elements (1985)

**Top ply**

1 headbox, Allimand (1985)  
 1 Fourdrinier (1985) length 5.400 mm  
 Dewatering elements (1985)  
 Couch diameter 834 mm

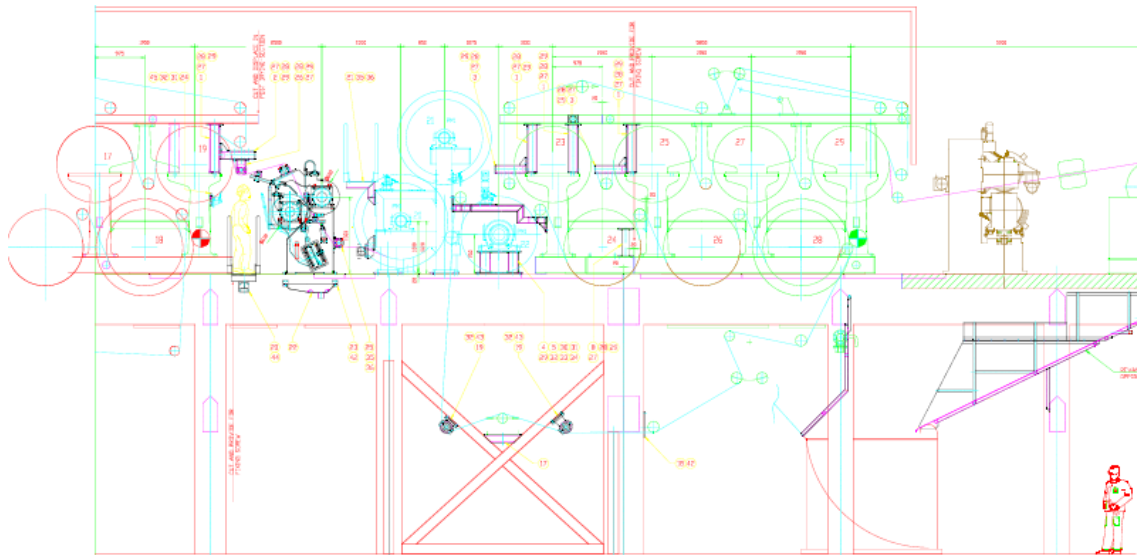
**Press section**





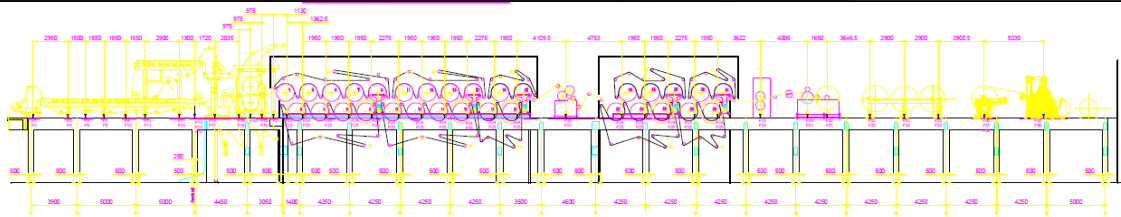
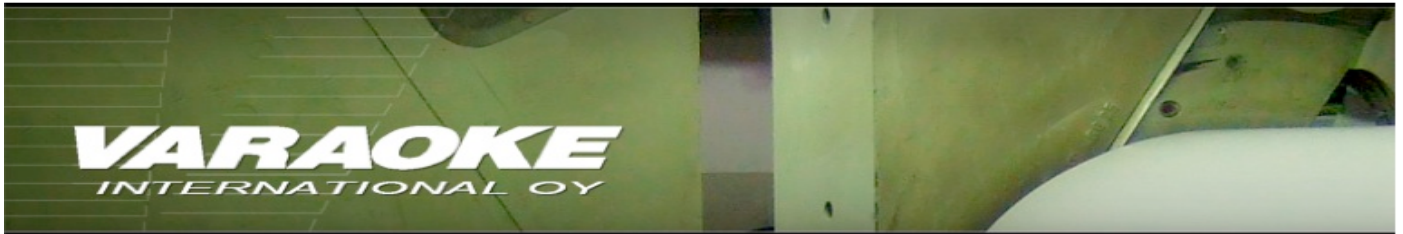
- 1 Helper diameter 600 mm
- 1 Suction press press Esher-Wyss diameters 510 and 610mm (suction press)
- 1 Long Nip Press Tampella/Allimand (1985) diameter of the presses 1.315 mm

**Drying section**



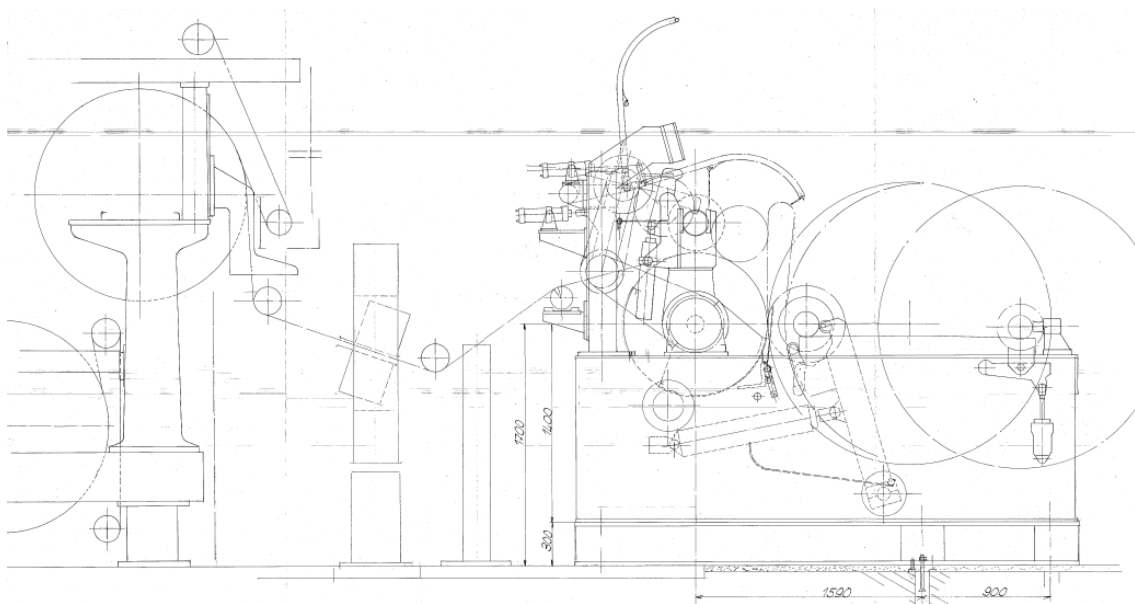
- Predrying section                    19 Dryers ,Allimand (1974)
- Postdrying section                10 Dryers,Allimand (1974)
- Dryers diameter 1.5 m
- Maximum pressure 5 bar

- Size Press**                            Inclined Size Press,De Iuliis (2014)



**Machine end /Reel**

1 Drum reel, Novat -Bey (1969)



**Winder**

1 Jagenberg VARIDUR winder (1988)

**Stock Preparation**

**Conveyor**

2 Belt conveyour (1992)

**Pulper**

2 Pulpers Helico with Poire,Lamort Trommel,Inox (1987)

**HD Cleaning**

1 HD cleaner unit Kadant (2008)

**Coarse Screening**

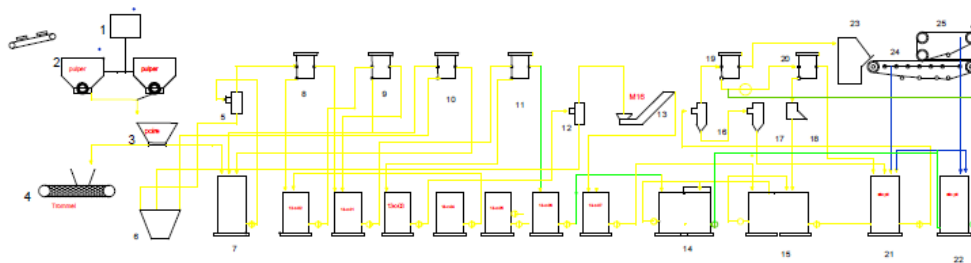
1 Screening unit Black Clawson Ultrascreen UP 2 (1984)  
 Ultrascreen UP 1 (1989)  
 Omega Screen 10 (1989)



<b>Fractionation</b>	1 Fractionating unit Cellusizer 24,Black Clawson (1984)
<b>Fine Screening</b>	1 unit MMZ ,Kadant (2008) 1 unit Fibernet ,Kadant (2008)
<b>Thickening</b>	Thickner M16,Black Clawson (1984)
<b>Refining</b>	1 disc refiner Sprout Waldon (1967) Stainless Steel tanks

**Other equipments**

**Approach flow and white water System**



Bottom approach flow	Screen Selectifiner 36PH,Black Clawson
Screen Selectifiner 12PV ,Black Clawson	
2 stage Liquid cyclone /LDC,Kadant	
Top approach flow	Screen Selectifiner,24 PS Black Clawson
2 stage Liquid cyclone /LDC,Kadant	
Vibrating Screen	
White water system	DAF unit Poseidon,Kadant
Gravity Strainer,Kadant	
<b>Vacuum system</b>	5 vacuum pumps,Allimand
<b>Drive</b>	drive unit with DC motors



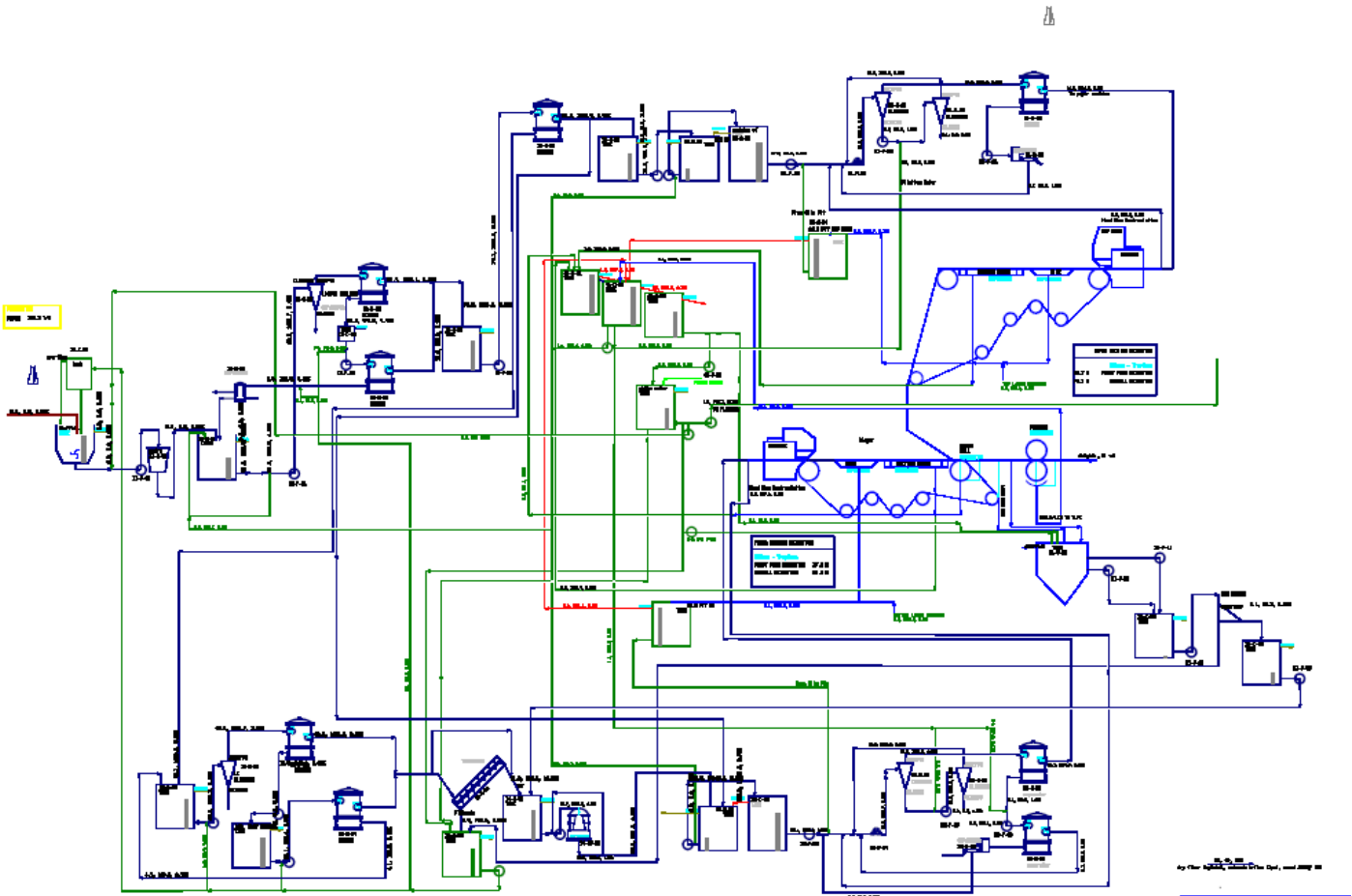
**Utilities**

Steam Production  
Compressed air

1 steam boiler Stein Fesal,9t/h  
2 Air compressors

**Process control**

Stock Preparation      1 DCS (2008)  
Paper Machine          1 QCS (2008)





**VARAOKE**  
INTERNATIONAL OY

