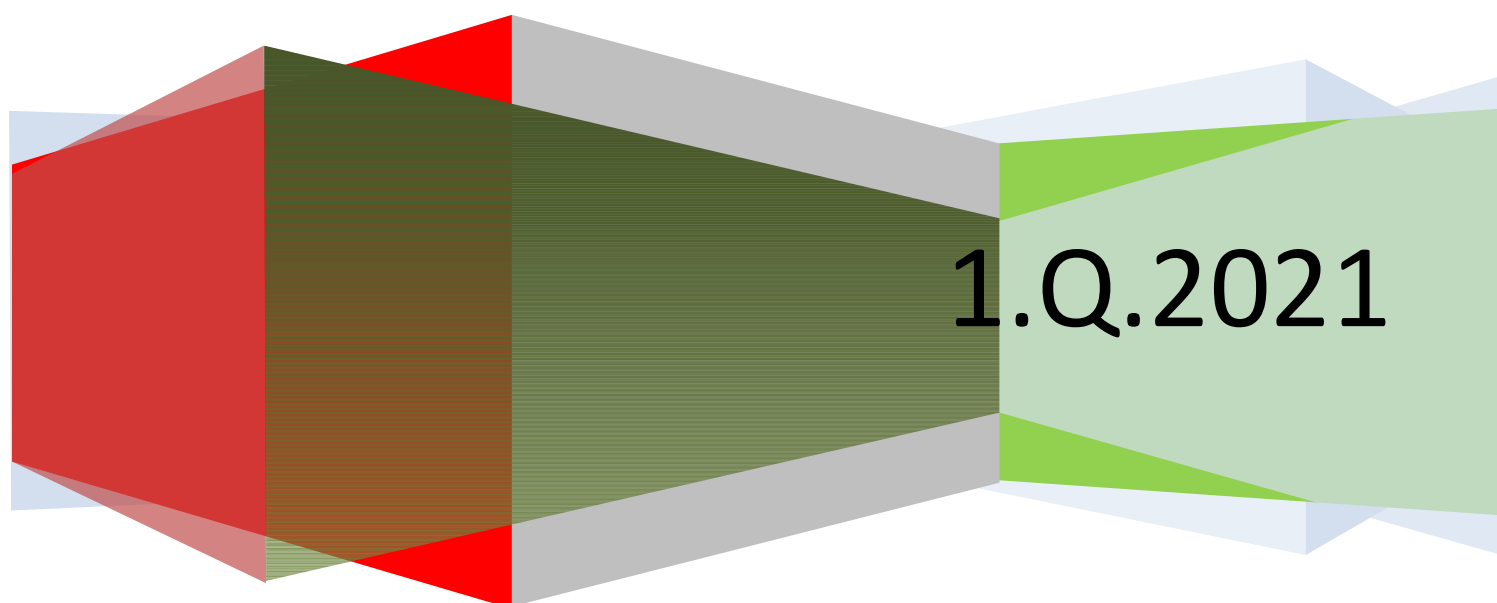




USED MACHINERY CATALOGUE



PAPER MACHINES

TISSUE and MG MACHINES

1850 mm MG Paper Machine (ID: 2138)

Manufacturer:	Reinhard
Year of Construction:	1960
Type:	1-wire Fourdrinier
Capacity:	40 - 60 t/d
Production speed:	340 m/min
Basis weight range:	60 - 150 g/m ²



2300 mm Tissue Paper Machine (ID: 2442)

Type:	1-wire Fourdrinier
Capacity:	25 t/d
Production speed:	400 m/min
Basis weight range:	17 - 50 g/m ²
With new spare Yankee	



2650 mm Crescent former tissue machine

Capacity:	7000 t/y
GSM:	13-28 g/m ²
Manufacturer:	Toschi
Year of Construction:	2001
Type:	Crescent former

With waste paper stock prep line and rewinder, gas heated hood.

3300 mm Tissue Machine (ID: 2433)

Type:	Fourdrinier
Capacity:	55 t/d
Production speed:	700 m/min
Basis weight range:	17-38 g/m ²

4200 mm Tissue / MG Machine (ID: 2396)

Manufacturer:	Voith/Technopaper/Russian
Type:	flat fourdrinier
Capacity:	50 t/d
Production speed:	500 m/min
Basis weight range:	17-80 g/m ²



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PAPER MACHINES

2200 mm Fluting, liner, kraft Paper Machine

Capacity: 200 t/d
Max speed: 650 m/min
Min-max grammage 100-200 gsm
Grades: Fluting, Liner, Im. Kraft, Im. NSSC
Capacity (yearly): 70,000 tonnes per year

2370 mm Coated Paper Machine (ID: 2267)

Capacity: 150 t/d
Products: coated paper
Production speed: 400 m/min

2500 mm Fluting Paper Machine (ID: 1970)

Capacity: 80 – 100 t/d
Products: Fluting, liner
New headbox: 2005

2500 mm Coated Paper Machine (ID: 2061)

Capacity: 150 - 200 t/d
Products: Printing + writing, coated paper, label paper
Production speed: 740 m/min

3230 mm Voith Paper Machine (ID: 153)

Manufacturer: Voith
Production speed: 320 m/min
Grammage range: 51 – 344 g/m²

3930 mm SC Paper Machine (ID: 1809)

Manufacturer: Voith
Capacity: 150 - 200 t/d
Production speed: 575 m/min
Basis weight range: printing grades (45 – 60 g/m²)
packing grades (35 – 80 g/m²)

4200 mm Kraft Paper Machine (ID: 2147)

Capacity: 40-50 000 t/y
Production speed: 600 m/min
Basis weight range: 40 – 140 g/m²



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BOARD MACHINES

2550 mm 4 ply Coated Board Machine (ID: 2114)

Year of construction: 1962
Production speed: 160 m/min
Basis weight range: 230 - 600 g/m²

2590 mm Board Machine (ID: 2329)

Year of construction: 1979
Production speed: 17 - 60 m/min
Capacity: 75 t/d
Basis weight range: 320 - 1000 mm

2900 mm Board Machine (ID: 2330)

Year of construction: 1979
Production speed: 17 - 60 m/min
Capacity: 75 t/d
Basis weight range: 320 - 1000 mm

CONVERTING MACHINES

REWINDERS

110 mm – 1020 mm Rewinder for small reels Cameron BM B9

Manufacturer: Cameron
Year: 1994
Production speed: 600 m/min
Width: 110 mm – 1020 mm
Length: 3600 – 14400 mm

1600 mm Ashe Slitter Rewinder (ID: 2361)

Manufacturer: Ashe
Material: Single sided siliconised papers
Production speed: 700 m/min
Rewind slit width minimum: 15mm rotary shear

2400mm Goebel 4 Model UVIIM Rewinder



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Manufacturer: Goebel
Grammage: 16-40gsm papers (and above)
Trim width: 2400 mm
Min coil width: 60 mm
Max coil diameter: 1100 mm
Max operating speed: 600 mpm

2400 mm Jagenberg Varidur Rewinder

Manufacturer: Jagenberg
Type: 33-12
Two drum type: (2) drums diameter of 400 mm
Production speed: 300 m/min

2650 – 3300 mm Tissue Rewinder A.CELLI

Manufacturer: A.CELLI
Grammage: 13-40gsm
Trim width: 2650 – 3300 mm
Finished reel diameter: min. 600 mm – 1800 mm
Max parent roll diameter: 2 200 mm
Max operating speed: 1 500 mpm

2700 mm Tissue Rewinder (ID: 2397)

Manufacturer: Overmeccanica, Italy
Year: 2007
Production speed: 1600 m/min
Three unwinds, fully automated, still under power.

2700 mm Tissue Rewinder

Manufacturer: Overmeccanica, Italy
Year: 2008
Production speed: 1300 m/min

3600 mm Slitter Rewinder (ID: 2285)

Manufacturer: Gorostidi
Type: twin drum
Production speed: 2000 m/min

4000 mm Slitter Rewinder (ID: 2120)



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Manufacturer: Jagenberg
Type: Vari – Plus
Year of construction: 1996
Production speed: 1900 m/min

3900 mm Slitter Rewinder

Width at pope: 3 900 mm
Operating speed: 600 m/min
Grammage: 40 – 100 g/m²
Make: Jagenberg Vari-plus, upgraded by Voith

4200 mm Tissue Rewinder (ID: 2394)

Manufacturer: Tecnopaper, Italy
Year: 2012
Production speed: 1300 m/min
Two unwinds, fully automated, still under power.

5000 mm Slitter Rewinder Goebel

Trimmed width 5000 mm
Basis weight range 40-135 g/m³

5100 mm Slitter Rewinder (ID: 2017)

Manufacturer: Goebel
Type: U 16 S
Year of construction: 1975
Working width: 4700 – 5100 m/min
Production speed: 1600 m/min

SHEET CUTTERS

Sheet cutter Strecker SCR 1400

Manufacturer: Strecker
Working width: 1 400mm

Sheet cutter Jagenberg Syncro

Manufacturer: Jagenberg Syncro
Working width: 1 500mm
6x unwinders. 1500 mm unwind diameter

Year: 1992
 Capacity: 2,5 t/hod
 Speed: 350 m/min
 Width: 500 mm – 1520 mm
 Diameters: 0,60 - 1,6 m

Sheet cutter Beliomatik VLG-S

Manufacturer: Beliomatik
Working width: 1 500mm
 6x unwinders. 1500 mm unwind diameter
 Year: 1989
 Capacity: 1,9 t/hod
 Speed: 260 m/min
 Width: 500 mm – 1420 mm
 Diameters: 0,60 - 1,6 m

Sheet cutter Strecker SCR 1998

Manufacturer: Strecker
Working width: 1 500mm
 6x unwinders. 1500 mm unwind diameter
 Year: 1985
 Capacity: 1,9 t/hod
 Speed: 260 m/min
 Width: 500 mm – 1420 mm
 Diameters: 0,60 - 1,6 m

TISSUE CONVERTING

1 710 mm Toiler roll line PCMC with lamination DESL (point to point) Fabio Perini

Manufacturer: PCMC, Fabio Perini
Year: renovation 2000
Working width: 1 710mm
Capacity: 4200 t/y
Description: 3 unwind stands, DESL lamination Fabio Perini (2003), rewinder PCMC R200, individual packaging: Casmatic, FA2400; Pila: Fabio Perini, model 140T, Bundler: Osito; roll machine Perini (2005)

Toilet roll wrapper Wrapmatic PW20

Make: Wrapmatic
Type: PW20
Year: 1990
Capacity: 80 packs/min 320 rolls/min (TR/4)



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160 rolls/min (TR/2)

Toilet roll wrapper Wrapmatic PW33

Make: Wrapmatic
Type: PW33
Year: 1991
Capacity: 96 packs/min 192 rolls/min (TR/2, 1 ply)
85 packs/min 340 rolls/min (TR/4, 1 ply)
96 packs/min 384 rolls/min (TR/4, 2 plies)
48 packs/min 384 rolls/min (TR/8, 2 plies)
Description: including overwrapping machine Wrapmatic BFA 25 ()

Toilet roll and kitchen towel wrapper Casmatic MW42

Manufacturer: Casmatic
Type: MW42
Year: 1996
Capacity: 100 packs/min max. 30 rolls/packs

Core making machine Fabio Perini 280 F

Manufacturer: Fabio Perini
Type: 280 F
Year: 2003
Roll diameter: 45mm
Description: digital setting of length of roll, control system ROBOX

Reel wrapping machine Wrapmatic

Capacity 3,8 t/h
Built 1984
Formats: min. 43 x 61 cm, max. 70 cm x 100 cm
Folio size paper, overwrap Idem printed paper, Integral palletising. Operational

OTHER Converting

6-pocket A4line ECH Will CFS 135

Manufacturer: ECH WILL
6x unwinders 1450 mm unwind diameter
Year: 1982
Capacity: 1,8 t/hod
Speed: 200 m/min
Width: 500 mm – 1420 mm
Diameters: 0,60 - 1,5 m



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Sheet size: A4=210 x 297 mm

RA3=430 x 305 mm, SRA3 = 450 x 320 mm

Rames Involvo year 1987 :

A4 cartonning & form fill & seal film shrinkwrap including palletiser. Operational.

- Palletiser, euro pallets year 1987, make Meypak.

COMPLETE STOCK PREPARATION LINES

OCC Stock Preparation Line 200 tpd (ID: 2181)

Manufacturer: European

Description: Black Clawson 25 CBM pulper, Poire Papcel PSN3, dewatering drum, high density cleaner, deflaking separator, type VDT 2, washing separator, type VSV 20, disc refiner, fine screening Comer

Line is dismantled and upgraded by machines available in our warehouse. Some piping, pumps, impellers etc available. No stainless steel chests available.

PAPER MACHINE PARTS

PULPERS

Horizontal pulper Voith AP40

Make: Voith

Year: 1981/2008 renovation

Capacity: capacity according to configuration max. 400 tpd OCC

Description: chest volume 40 m³

Cast-iron chest with stainless steel cladding on wear section, motor, conveyor and heavy impurities outlet valve available.

D-type OCC pulper Black Clawson 200 tpd

Make: Black Clawson

Type: FF50

Consistency: 5-6%

Capacity: 200-300 tpd waste paper OCC

Chest volume: Chest size 28 m³, Operating volume 22 m³, stainless steel chest with steel reinforcement, D-shape diameter 4,8 m

Description: rotor diameter 1 300 mm with holes size 10 mm, motor 200 kW (can be exchanged for stronger)

HC pulper Lamort 200 tpd

Make: Lamort

Type: Helico PH 25



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Chest size 20m3 rebuilt to 25 m3.
Motor size 315 kW
Dumping poire Lamort PV 2/2 Motor size 45-55 kW

Including inclined conveyor.

High-Consistency Pulper Voith 200 tpd

Manufacturer: Voith Sulzer
Type: ST11 CE – W
Volume: cca 25 - 30 m3
Consistency: 12-16%
Year of make: 1997

Vertical pulper VV17

Make: Papcel
Capacity: chest volume 2,5 m³
Description: vat diameter 1 700 mm, consistency 3,0 % - 10,0 %

Vertical pulper VV36

Make: Papcel
Capacity: chest volume 14 m³
Description: vat diameter 3 600 mm, consistency 3,0 % - 10,0%

Broke pulper under PM/rewinder 2500mm

Manufacturer: RCM, Italy
Year: 1994
Working width: 2560mm S/S Chest LxWxH: cca 180x270x190 cm
Screen plate dia: 1100mm with holes 14mm

Periodic reject separator Papcel PSN 30

Make: Papcel
Type: PSN30
Consistency: 4,5 %
Capacity: 40 – 60 tpd waste paper OCC, 1 800 – 2 000 l/min
Description: screen with holes approx. 8/10 mm

Periodic reject separator Lamort poire size 1

Make: Lamort
Type: Poire size 1
Capacity: 15 – 20 tpd
Description: screen with holes, without motor

Periodic reject separator (poire) RCM type TSP 1300



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Make: RCM Marnate, Italy
Type: TSP 1300
Capacity: suitable for HD pulper or OCC line up to 200 tpd
Description: 4 m3 chest volume, screen plate dia 1250mm with holes, including reject valve

Contaminex-like detrashing pump RCM type

Make: RCM Marnate, Italy
Year: SPC 350 - 600
Capacity: suitable for OCC line up to 200 tpd
Description: after overhaul, with 30 kW motor

CLEANERS

High-consistency cleaner Lamort LA 250/3200

Make: Lamort
Description: Operating consistency max. 4,5 %, flow 3 200 l/min, including control system and pneumatic valves
Condition: excellent (after overhaul)

High density cleaner HL20

Make: Papcel
Description: Operating consistency 4,5 %, flow 800 – 1 300 l/min

HD cleaner VS 20-A

Make: Papcel
Description: flow 800 – 1 400 l/min, consistency 2,5 – 4,5 %

Cleaners plant Celleco cleanpac

Make: Celleco Hedemora
Year: 1996
Description: types Cleanpac 270 + few pieces of 700 LD – different configurations according to wishes of the customer and line is constructed for removal of light as well as heavy impurities, extremely high efficiency, possible to sold individual stages for ND

Spare parts for cleaners VS20, VS25, SVS

Description: new spare parts for cleaners Papcel VS, SVS sizes 20 and 25

New HD or LD cleaners

Description: new HD cleaners for flow up to 3200 l/min, manual or automatic reject system
new LD cleaners

LD Cleaners plant Lamort Canister

Make: Lamort



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Year: 1994
Capacity: 4-stage cleaner system for 200 tpd
Description: 1st stage ELP 136 with 108 cleaners, 2nd stage ELP 136 with 36 cleaners, 3rd stage ELP 136, 4th stage PU cleaners

LD Cleaners plant Kadant with deculator

Make: Kadant
Year: 2009
Capacity: 4-stage cleaner system for 200 tpd with deculator
Description: 1.stage LD cleaner CT60 VO 35pcs
2.stage LD cleaner CT60 VO 12pcs, stock pump Sulzer A 41-200, motor 45kW 1480 rpm (retained by the mill)
3.stage LD cleaner CT108S VO 3pcs, stock pump Sulzer A 41-150, without motor
4.stage LD cleaner CT108 JRD ZP 1pcs, stock pump Sulzer A 32-80, without motor
1x DECULATOR Ahlstrom Enso Vac
1x vacuum pump Ahstrom Nash SC07, motor 75kW 1400 rpm
1x steam injektor Ahlstrom
1x showering device Ahlstrom SPC 300

LD Cleaners plant Voith 300 tpd

Make: Voith
Capacity: 300 tpd
Description: 4-stage cleaner system with deculator. Cleaners Voith KS160/6: 84/ 24 / 8 / 2pcs

LD Cleaners plant GLV / Celleco 90 tpd

Make: GLV / Celleco
Capacity: 90 tpd
Description: 4-stage cleaner system

SEPARATORS / COARSE SCREENING

Horizontal screen Lamort CH7

Make: Lamort
Year: 1994
Holes diameter: 1,8 mm holes
Motor: 75 kW

Turboseparator RCM TRB 1250

Make: RCM, Italy
Capacity: 100-200 t/d
Screen plate hole dia: 2,50mm (to be confirmed)



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Separator VDT20

Make: Papcel
Capacity: 30 – 80 tpd
Description: consistency 2,5 – 4 %, inlet pressure 30 – 250 kPa

Reject separator VSV20

Make: Papcel
Capacity: 35 – 55 tpd
Description: max. inlet consistency 4,5 %, Operating pressure 250 kPa

Reject separator VSV 10

Make: Papcel
Year: 1990
Capacity: 15 – 35 tpd

Lamort Diabolo reject screen 2

Make: Lamort
Year: 1994
Holes diameter: 1,8 mm holes
Motor: 15 kW
Description: including control system and pneumatic valves

SCREENS

Pressure screen Papcel STU 201

Make: Papcel
Year: 2006
Capacity: 120 – 300 tpd
Slots: 0,25 mm slots

Pressure screen Lamort CH7

Make: Lamort
Year: 1994
Slots: 0,35 mm slots
Motor: 75 kW

Lamort Diabolo reject screen 2

Make: Lamort
Year: 1994
Screen: 0,35 mm slots
Motor: 30 kW

Description: including control system and pneumatic valves

2x pressure screen Valmet Deltascreen T9

Make: Valmet
Type: Deltascreen T9, T9i – LF
Year: 1998 – 2000
Screen basket size: 920mm x 900mm dia
Rotor type: 7-wing
Motor: 200 kW, 984 min, 50 Hz

Pressure screen Comer EC20

Make: Comer
Type: EC20
Year: 2000
Screen basket size: screening area cca 2,2 m²
Motor: 160 kW, 1500 rpm, 380 V

Pressure screen Comer EC10

Make: Comer
Type: EC10
Year: 2001
Screen basket size: 485 mm x 750 mm inner dia (screening area cca 1,1 m²)
Slot size: to be checked
Rotor type: drum type
Motor: 160 kW

6x pressure screen Voith GR 20

Make: Voith
Type: size 20

Papcel vibrating screen VP-19

Make: Papcel
Capacity: 10-40 tpd
Screen: 2,8 mm hole dia

Pressure screen knotter SPT1200

Make: ST Machine
Motor: 75 kW

REFINERS

2x GLV refiner DD 6000 and DD3600



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Make: GL&V
Type: DD3600 and DD 6000
Year: 2013
Description: including 800 kw and 500 kw motor

2x Sprout Waldron refiner R26H

Make: Sprout Waldron
Type: R26H
Disc diameter: 26"
Description: hydraulic load

2x Black Clawson refiner

Make: Black Clawson
Disc diameter: 30"/760 mm
Description: 3,7 t/h, 1600 l/min (with 450 kW motors)

Voith refiner 1SDM

Disc refiner D30

Make: Papcel
Disc diameter: 685mm
Capacity: max. 100 tpd

Disc refiner D20

Make: Papcel
Disc diameter: 460/500mm
Capacity: 25-70 tpd

2x Conical refiner Metso RF-1 + JC-01

Make: Metso, Jylha
Type: RF-1 Optifiner and JC-01
Capacity: 5-150 tpd according to assortment

Conical refiner Metso RF-3

Make: Metso
Type: RF-3 Optifiner
Capacity: 50-350 tpd according to assortment

Conical refiner Andritz/Escher Wyss DSR-3

Make: Escher Wyss
Type: DSR 3



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Capacity: with 500 kw motor

Conical refiner Andritz R3

Make: Andritz
Year: 1974
Capacity: 25-80 tpd according to assortment

Deflaker Voith 1E

Make: Voith
Capacity: 70 tpd

Deflaker AGA

Make: AGA, Italy
Capacity: 20 inch (500mm) disc dia, pattern with teeth,
excellent condition, stainless steel body

DISC FILTERS

Disc filter Beloit

Make: Beloit-Fampa
Type: 12-14 discs dia 3200mm
Description: thickening materials around 200 tpd

THICKENERS

Pulper reject press Inox

Make: Inox BF, Italy
Type: IC 20
Year: 2001
Description: for thickening of pulper rejects, installed on 200 tpd OCC pulper

Dewatering drum Kufferath

Make: Kufferath
Type: trommel
Description: reject dewatering from pulping
Drum diameter: 1600mm
Dewatering zone: 4000m, perforation 5 and 10mm

Dewatering drum Ecodrum

Make: Inox BF
Type: Ecodrum

Description: reject dewatering from pulping
Dewatering zone: approx. 200 tpd pulping

Dewatering machine OK1500

Make: Papcel
Year: 1993
Description: dewatering drum for stock thickening, stainless steel chest

Dewatering machine OK1000

Make: Papcel
Year: 1993
Description: stainless steel chest, machine has never been used

Screw press Lamort VP60

Make: Lamort
Type: VP60
Description: stainless steel screw press for stock (or reject) thickening, 600 mm screw diameter, hydraulic drive with 132 kw motor

STOCK PUMPS

Stock pumps Scanpump type BA/BE

Make: ABS Scanpump
Types: BE 430-2540: Q=1001 m³/h, H=40, year 2010
 BA 300/300-40: Q=1200 m³/h, H=37,5, year 1994
 BA 250/250-32: Q=700 m³/h, H=12, year 1994

Stock pump Andritz type S

Make: Andritz
Year: 1971 – 2005
Types: S 125 – 400: Q=108 m³/h, h=40m, year 2000
 S 150 – 400: Q=250 m³/h, h=47m, year 2002
 S 150 – 400: Q=450 m³/h, h=27m, year 2002
 S 200 – 380: Q=11 000 l/min, h=22m, year 2005
 S 250 – 430: Q=540 m³/h, h=22m, year 1992
 S 350 – 470: Q=1080 m³/h, h=16m, year 1997, 3 pieces in our workshop
 ST 1520: Q=3500 l/min, h=22m
 ST 2035: Q=1200 l/min, h=55m
 ST 1530: Q=1800 l/min=30 l/sec, h=22m

3x stock pumps Serlachius DC350/350

Make: Serlachius, Finland (Ahlström)



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Capacity: Q=1230 m³/h, H=25m

Stock pumps Papcel NRA

Make: Papcel
Types: 200 NRA 440, 100 NRA 350
Description: new improved open 3-wing impeller and front panel

Stock pumps Papcel HRB

Make: Papcel
Year: 1996
Types: 150 HRB 350, 125 HRB 280

Fan pump before headbox

Make: Ahlström
Type: Z V 50T-2
Q: 750 l/s
H: 24 m

VACUUM PUMPS

NASH vacuum pumps

Make: Nash
Description: Nash 2002, 3x Nash CL 4001/2, 1x Nash 904P2, 1x Nash 904M1, 1x2BE3500 year 2006, 1x 2BE4400 year 2013,

In central Europe we distribute exclusively new vacuum pumps Garuda – equivalent Nash.

3x Azmec vacuum pumps

Make: Azmec, Italy
Description: AL-65, AL-80, AL-100

DEINKING

Deinking system 30 tpd for tissue

Make: Toschi
Year: 2001
Capacity: 30 tpd for tissue production
Including ash washer



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Deinking plant 210 tpd

Make: Voith
Year: 1986
Capacity: 210 tpd for waste paper deinking
Complete plant.

WATER TREATMENT

Krofta flotators

Make: Krofta / KWI
Types (secondhand): SPC 12: capacity 90 m³/h
SPC 18: capacity 180-200 m³/h, complete unit made in 1994
SPC 20: 219 m³/hour, Year of make: 1976
SPC40: 876 m³/hour, Year of make: 1998
Megacell MCH 16: capacity 200 m³/h, complete unit made in 2001
Megacell MCH 25: capacity 312 m³/h, complete unit made in 2001

New Krofta-like flotators

Make: equivalent Krofta
Description: new/any size
Including engineering and startup support.

HEADBOXES

2 200mm headbox Papcel

Make: Papcel
Operating width: 2 480 mm (width of discharge lip)
GSM: 40 - 120 g/m²
Operating speed: max. 300 m/min

3 150mm pressurized headbox for single layer core board

Make: Valmet
Year: 2004
Operating width: 3 150 mm (width of discharge lip)
Design speed: 450 m/min
Description: GSM 200- 600 g/m²

4 130mm pressurized headbox Escher Wyss duoformer

Make: Escher Wyss
Operating width: 4 130 mm (width of discharge lip)

Operating speed: max. 1000 m/min

4270 mm pressurized headbox Voith W 9000

Make: Voith
Operating width: 4270 mm (width of discharge lip)
Design speed: 700 m/min
Description: GSM 38 - 100 g/m²

4 400mm hydraulic headbox Valmet

Make: Valmet
Operating width: 4 400 mm (width of discharge lip)
Operating speed: max. 600 - 800 m/min
Description: GSM 40- 140 g/m²

4 400mm pressurized headbox Papcel

Make: Papcel
Operating width: 4350 - 4 400 mm (width of discharge lip)
Operating speed: max. 600 m/min
Year: 2010
Description: two headboxes for top and bottom layer for testliner production

WIRE PART

2 500mm top wire section

Width at pope: 2 560 mm
Operating speed: max. 300 m/min
Grammage: 80 – 200 g/m²
Description: complete wire section including dewatering components IBS

2 500mm wire section / top former

Width at pope: 2 500 mm
Operating speed: 800 m/min
Grammage: 80 – 180 g/m²
Description: construction of a wire part, few dewatering components, top former, drive

3 900mm wire section / top former

Width at pope: 3 900 mm
Operating speed: 600 m/min
Grammage: 40 – 100 g/m²



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Description: complete wire part, with top former Valmet, left hand drive

PRESS PART

3 900mm press part

Width at pope: 3 900 mm

Operating speed: 600 m/min

Grammage: 40 – 100 g/m²

Description: Voith combi-press (Pick up + 1st Venta nip), third press Venta nip. Central rolls Voith Top Rock

DRYER PART

2 200mm infrared dryer KRIEGER

Manufacturer: KRIEGER

Year: 1998

Working width: 2 240 mm

Description: for contactless drying

2 200mm drying cylinder

Width at pope: 2 200mm

Operating speed: max. 300 m/min

Operating pressure: 3 bar

2 200mm + 2 500mm guide rolls

Description: many drying rolls in our workshop, doctor blades...

SIZE PRESS

3600mm twin HSM coater/size press

Make: BTG

Machine width: 3600 mm (after rewinder)

Machine speed: 800 m/min

COATERS

Jagenberg Varibar 2200mm coater

Make: Jagenberg

Year: 1998



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Description: 1x coating head 12 g/m² with infra-air drying
can be completed to 2-3 layer on- or offline coating for duplex board

CALENDERS

2200mm Soft calender

Make: Hunt + Moscrop
Description: 2x2 ROLL SOFT COMPACT CALENDER
Rolls dia: 550 mm (soft) and 660 mm (hard)

3600mm twin nipcomat Soft calender

Make: Escher wyss
Description: 2x2 twin nipcomat
Machine width: 3600 mm (after rewinder)
Machine speed: 800 m/min

3900 mm Supercalender

Width at pope: 3 900 mm
Operating speed: 600 m/min
Grammage: 40 – 100 g/m²
2x 12-roll supercalender 1x Kleineweffers, 1x Eck&Sohne

POPE REELS

Overmeccanica 2500mm Pope reel

Make: Overmeccanica
Year: 1994
Machine width: 2560 mm
Max reel dia: 1400 mm

Ahlstrom 2900mm Pope reel

Make: Ahlstrom Karhula
Year: rebuilt 2004
Machine width: 2900 mm
Max reel dia: 3000 mm



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3900 mm Pope reel Valmet

Width at pope: 3 900 mm
Operating speed: 600 m/min
Grammage: 40 – 100 g/m²
Make: Valmet

LABORATORY EQUIPMENT

Laboratory equipment

Description: cutting machine 50mm, platform scale, drying machine, thickener, machine for measuring whiteness MgO, vacuum pump
= complete set of machines for labs for tissue paper

INSTRUMENTATION

Consistency transmitter MEK 2300

Make: BTG
Description: 1 unit available

Liquid level transmitter

Make: Fuji Electric
Description: voltage 24 V, range 640 - 6400

MOTORS

On request we will send an actual list of motors in our workshop – currently cca 30 motors on stock + 20 gearboxes.

OTHER PAPER MACHINERY

2 000mm Papcel reel splitter

Make: Papcel
Description: 1 500mm diameter, 2 000mm width

Screw Compressor 600 m³/h

Make: BOGE, Germany
Year: 1998
Description: motor 75 kW



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Valves

On request we will send an actual list of valves in our workshop.

Refiner discs

1x set refiner discs Voith Pluralis 1,5-3,3-180-40 for double disc refiner 510 mm dia. In original packing!