

Acme Surplus Machinery Inc.

Quality Surplus Machinery for Pulp & Paper

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A098326 2800 mm Fourdrinier Paper Machine

Type:	Fourdrinier
Size (Width):	2800 mm
Kapazität:	140 tpd
Working Speed:	500 m/min
Substance:	60-200 gsm
Paperproducts:	Corrugated base paper. Fluting. Medium. Fruit box paper Laminating base paper Mask paper Flame-proof paper
Manufacturer:	Over Mec
Year of Make:	
Description:	Scope of Equipment Stock and Water System 1 Pulper, make VOITHm, type AP20 including heavy reject trap and Contaminex pump 1 Reject Drum Sorter 1 Reject Poire, make LAMORT 1 High Consistency Cleaner, make ANDRITZ-FIEDLER, type MC3200 2 Turboseparator, make VOITH, type ATS21 1 Combisorter, make VOITH, type CSM 1 Reject Sorter, make SULZER ESCHER WYSS 1 High Consistency Cleaner, make LOHSE 1 Pressure Screen, make ANDRITZ, type F3, slot 0.35 mm

Surplus Machinery Bought & Sold [Please visit our web site at http://www.acmesurplus.com](http://www.acmesurplus.com) Liquidations • Consignments • Appraisals

*All equipment is offered subject to prior sale or disposition and written confirmation by Acme Surplus Machinery prior to acceptance of offer.
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1 Pressure Screen, make ANDRITZ, type F2, slot 0.35 mm
1 Pressure Screen, make ANDRITZ, type F1, slot 0.30 mm
1 Low-Consistency Cleaner, make ANDRITZ
1 Mixing Pump, frequency controlled
1 Cleaner plant, 2-stage
1 Mixing pump, frequency controlled
1 Pressure Screen, make LAMORT, type SP800, 2 mm hole
All stainless steel tanks, agitators, pumps with motors, valves, measuring
and control instruments, pipes and all other parts related to the stock
and water system

Paper Machine

1 Hydraulic high-turbulence headbox with step-diffusor (4-row), make
PAMA, with round distributor (Dr. Schultz) and cross profile control by
manual dilution water control.

1 Wire part, made of steel and cast iron with multi-layer wet-part
painting, electric wire stretchers, pneumatic wire guides, forming board
and flat suction boxes with ceramic covers, foils and hydrofoils with
plastic covers, suction couch roll 810 mm diameter, forward wire drive
roll 550 mm diameter.

1 Couch Broke pulper including agitator and pumps.

1 Press Part, type DUO-CENTRI, with suction pick-up roll app. 960 mm
diameter with drilled and grooved PU-cover, including top felt, 1st nip
app. 60 kN/m linear nip pressure against central press roll app. 1000 mm
diameter with smooth Green Granite cover, 2nd nip app. 120 kN/m
central roll against press roll app. 570 mm diameter with PU-cover,
grooved, incl. top felt. Felt runs incl. felt conditioning equipment.

Dryer Part with following configuration

Pre-dryer Part with totally 28 drying cylinders 1500 mm diameter, 5 bars

1st group, slalom, 8 dryers

2nd group, top and bottom felt, 6 cylinders

3rd group, top and bottom felt, 6 cylinders

4th group, top and bottom felt, 8 cylinders

- After-dryer Part with totally 12 drying cylinders 1500 mm diameter, 5 bars

5th group, top and bottom felt, 4 cylinders, 2 of them chrome plated

6th group, top and bottom felt, 8 cylinders

Dryer fabric run with electric stretchers and pneumatic guides.

Doctors oscillating

Hood and ventilation system with hood, make LANGBEIN & ENGELBRACHT, closed design with forced air flow and heat recovery system, pocket ventilation, dew point control, electric operated lifting doors, web-break detectors.

1 Size Press, inclined design, with starch application system (Film-press type), make WOLFF, including starch preparation system, make CELLIER

1 Quality-Control Scanner, make PROTAGON (MEASUREX), for measuring of basis weight and moisture CD and MD profile.

1 pneumatic Pope Reel, with turn-up system, make IBS, type RC2300

Finishing House Equipment

1 Slitter Rewinder, make APROCART, 2800 mm working width, 3 installed slitters (+ 10 spare slitters), max. speed 2000 m/min.

1 Core Cutter, make HANSSEN

New slotted screens (3-stage)
New Scanner
New Cleaner plant
New Felt cleaning
2004 Rebuild of size press
2006 New headbox
New Combisorter
New suction couch roll, wire drive roll, breast
Roll, wire rolls with guide, dryer fabric rolls,
New dewatering elements
New oscillating dryer doctors
2 additional after dryers
Drive rebuild 2nd stage
2008 Rebuild of press part Exchange of all felt rolls, stretchers and
guides