

MACHINERY & EQUIPMENT CATALOG

Ex-Kabel Premium Pulp & Paper Hagen, Germany

Welcome & Introduction

Until its closure, the long-established Kabel paper mill in Hagen (Germany) was one of Europe's technologically leading production sites for high-quality, coated LWC and MWC printing papers. Over decades, the machinery fleet was continuously modernized through major investments in premium brands like Voith and Valmet.



Due to the plant's decommissioning, this catalog offers a rare opportunity to acquire excellently maintained, immediately available industrial equipment at European quality standards. All listed assets, individual components, and entire production sections are available for immediate sale, professional dismantling, and worldwide relocation

Key Sales & Transaction Conditions

- **Asset Availability:** All machinery listed is available for immediate transaction and handover upon contract execution.
- **On-Site Inspections:** Exclusive technical inspections can be arranged by appointment at the plant location in Hagen, Germany.
- **Dismantling & Logistics:** Dismantling, rigging, loading, and international transport remain the responsibility of the buyer. We can provide recommendations for qualified, certified engineering partners.

Contact & Inquiry Coordination

Company Name: **PROSERV INTERNATIONAL GMBH – NIDEGGEN / GERMANY**
Contact Person: **BRITTA STOCKHEIM**
Phone Number: **+49 (0) 24 27 - 90 55 60**
E-Mail Address: **info@proservinternational.de**
Official Website: **www.papermachinetradings.de**

MACHINERY & EQUIPMENT CATALOG

Table of Contents

1. Pulp & Stock Preparation System

1.1.	Fiber Recovery	3
1.2.	Pulper & Conveyor	4
1.3.	Pressure Screen	5
1.4.	Refiner	6
1.5.	Disc Filter	8
1.6.	Thickener	10
1.7.	Double Wire Press	11

2. Paper Machines & Coating Sections

2.1.	Paper Machine	12
2.2.	Supercalander	14

3. Finishing and Converting Equipment

3.1.	Slitter Rewinder	17
3.2.	Cross Cutter	22
3.3.	Packing System	23
3.4.	Roll Splitter	25
3.5.	Core Cutter	26

4. Maintenance, Workshop & Infrastructure

4.1.	Grinder & Lathe	28
4.2.	Laboratory Instruments	32
4.3.	Spare parts	34

5. General Sales & Legal Terms / Inspection & Pick-Up Location

35

POSITION (658)

FIBER RECOVERY SYSTEM - ALGAS

Manufacturer	Algas
Year of Manufacturer	1995
Type	Microfilter
Filter size	HPW

2 water/stock tanks,
textile disc filter media,
4 feed pumps

POSITION (660)

FIBER RECOVERY SYSTEM

Specification No. SP-715

Manufacturer	Voith, Lüttkemüller, ABS
Year of Manufacturer	2005
Volume	750 l
Filter size	HPW

2 water tanks, made Lüttkemüller, type B460, YOM 2005, capacity 10 m³,
water pump, made ABS,
pressure screen, made Voith, type MSS06/06, YOM 2005, serial no. 28973,
operating pressure 6 bar,
drive motor,
working platform,
piping,
control cabinet,
spare screen,
spare rotor (packed in wooden crate),
2 spare pumps.



POSITION (510-512)

PULP FEED & INCLINE CONVEYOR BELT & PULPER

Conveyors

Manufacturer	B&G Fördertechnik
Dimension Feed Conveyor	Width: 1.150 mm Length: 10 m
Dimension Incline Conveyor	Width: 1.150 mm Length: 12m

Balancer



Pulper

Manufacturer	Voith
Capacity	32 m ³

Agitator

Discharge pumps



POSITION (635/636)

2 pc PRESSURE SCREENS (DS501/502) - VALMET

Manufacturer	Valmet
Year of Manufacturer	1997
Type	TAS340E TAS200

working platform,
control cabinet,
spare screens



POSITION (494/495/503)

3 pc DOUBLE DISC REFINER (SR22.1/.2/.4) - VOITH

Specification No. SP-656 / SP-657 / SP-664

Manufacturer	Voith
Year of Manufacturer	1989
Type	1SDM
speed	750 rpm
Drive	ABB

intermediate gearbox
ventilation fan



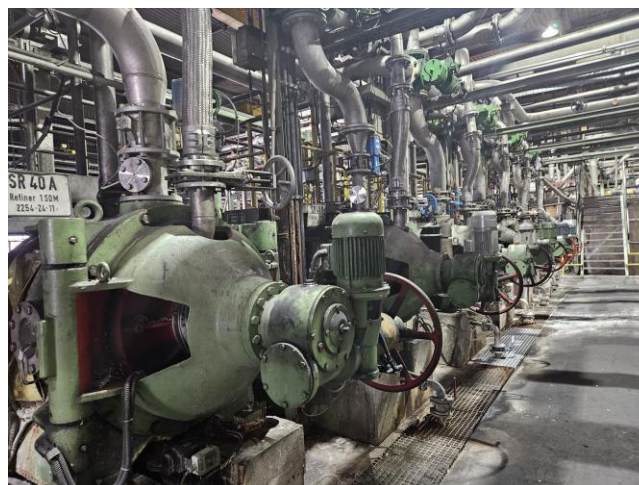
POSITION (518-521)

4 pc DOUBLE DISC REFINER (SR40A-D) - VOITH

Specification No. SP-677 – SP-680

Manufacturer	Voith
Year of Manufacturer	1979 /1988
Type	1SDN
Power	630 / 700 kW
speed	750 rpm
Drive	Schorch / ABB / Siemens

intermediate gearbox
ventilation fan



POSITION (530-532)

3 pc DOUBLE DISC REFINER (SR50A-C) - VOITH

Specification No. SP-686 – SP-688

Manufacturer	Voith
Year of Manufacturer	1979 /1980
Motor drive	Schorch
Power	630 kW

intermediate gearbox, made by Tacke

POSITION (534/535)

2 pc PAPILLON REFINER - ANDRITZ

Specification No. SP-646/SP-647

Manufacturer	Andritz
Year of Manufacturer	1979 /1980
Type	CC380
Motor	VEM
Power	630 kW

gearbox



POSITION (642)

DISC FILTER – ANDRITZ

Specification No. SP-704

Manufacturer	Andritz
Year of Manufacturer	2003
Type	DF 5716

capacity approx. 31 t,
with 2 stainless steel tanks,
located on the ground floor,
1 unit mounted on a stand
dimensions (WxHxD): approx. 200/180 x 250/200 x 160/250 cm,



POSITION (659)

DISC FILTER – ANDRITZ

Specification No. SP-716

Manufacturer	Andritz
Year of Manufacturer	2001
Type	DF 5205

access platform,
piping



POSITION (634)

2pc DISC FILTER – VOITH (SF501/502)

Manufacturer	Voith
Year of Manufacturer	2001

Stainless steel mesh,
vacuum pumps,
throughput approx. 300 t/day



POSITION (633)

THICKENER (ED501) – FINKH

Specification No. SP-634

Manufacturer	Finkh
Year of Manufacturer	1996
Type	EF1345

Curved sieve 2pc



POSITION (657)

2pc THICKENER (ED402) – VOITH

Specification No. SP-635

Manufacturer	Voith
Year of Manufacturer	1970

With Curves sieves



DOUBLE WIRE PRESS

POSITION (544)

2pc DOUBLE WIRE PRESSES - ANDRITZ

Specification No. SP-730

Manufacturer	Andritz
Year of Manufacturer	1989
Type	200/RM-LCP-K6-S7/08986/1 200/LM-LCP-K6-S7/08986/1
Working width	2000 mm
Wire width	2150 mm
Inlet Consistency	4%
Outlet Consistency	34-35 atro
Capacity	62-250 t/day atro



POSITION (544)

DOUBLE WIRE PRESS - ANDRITZ

Specification No. SP-731

Manufacturer	Andritz
Year of Manufacturer	1989
Type	600/LM-MCP-K3
Working width	2800 mm
Wire width	2950 mm
Inlet Consistency	10%
Outlet Consistency	34-35 atro
Capacity	62-250 t/day atro



POSITION (106 - 120)

PAPER MACHINE (PM4) - VALMET/VOITH/BELOIT

Specification No. PM-732



Manufacturer	Valmet / Voith / Beloit
Year of Manufacturer / rebuild	1970 / 1988-2024
Type	Gap-Former
Working width of the paper	7,400 mm
Speed	Max. 1200 m/min
Paper grades	LWC Papers, Graphic Papers
Basis weights	Raw: 25-55 g/m ² ; Coated: 39-90 g/m ²
Equipped with	Headbox, Screen section, press section, drying section, calander, paper web and hole inspection system, pope reeler, Rewinder Valmet Optireel, Vacuum units (4pc), Water treatment plant, spare parts

POSITION (266 - 277)

PAPER MACHINE (PM5) - VALMET

Specification No. PM-733



Manufacturer	Valmet
Year of Manufacturer / rebuild	1980 / 1996-2024
Type	Gap-Former
Working width of the paper	7,420 mm
Speed	Max. 1350 m/min
Paper grades	LWC Papers, Graphic Papers
Basis weights	Raw: 40-70 g/m ² ; Coated: 57-110 g/m ²
Equipped with	Headbox, Screen section, press section, drying section, calander, paper web inspection system, pope reeler, Rewinder Valmet Optireel, Vacuum units (2pc), Water treatment plant, spare parts

POSITION (123)

SUPERCALANDER (6) – KLEINWEFERS 7500 mm

Specification No. CV-735

Manufacturer	Kleinewefers
Paper grades	satin finishing of uncoated paper and coated paper
Width	7500 mm
Speed	800 m/min
Control system	Siemens, PLC

for satin finishing of uncoated paper and coated paper,
12 rolls,
6 paper rolls,
6 hard-cast rolls,
8-position roll magazine,
integrated passenger lift,
web cutting device,
tambour magazine,
web inspection system



POSITION (124)

SUPERCALANDER (7) – KLEINWEFERS 7500 mm

Specification No. CV-736

Manufacturer	Kleinewefers
Year of Manufacturer	1996
Paper grades	satin finishing of uncoated paper and coated paper
Width	7500 mm
Speed	800 m/min
Control system	Siemens, PLC

automatic splicing device,
12 rolls,
6 paper rolls,
6 hard-cast rolls,
8-position roll magazine,
integrated passenger lift,
web cutting device,
tambour magazine,
web inspection system,
Voith rewind unit, built in 1996



POSITION (279)

SUPERCALANDER (8) – KLEINWEFERS 7300 mm

Manufacturer	Kleinewefers
Year of Manufacturer	1980
Final paper weight	70-115 g/m ²
Width	7300 mm
Speed	820 m/min
Control system	Siemens, SPS

2 steel rollers,
with deflection compensation,
rollers with cotton coverings,
wide-stretching roller,
web inspection system,
interchangeable frame, with 8 spare rollers,
personnel cage,

POSITION (286)

SUPERCALANDER (9) – KLEINWEFERS 7300 mm

Manufacturer	Kleinewefers
Year of Manufacturer	1990
Paper grades	satin finishing of uncoated paper and coated paper
Final paper weight	70-115 g/m ²
Width	7300 mm
Speed	800 m/min
Control system	Siemens, PLC

automatic splicing device,
12 rolls,
6 paper rolls,
6 hard-cast rolls,
8-position roll magazine,
integrated passenger lift,
web cutting device,
tambour magazine,
web inspection system,

SLITTER REWINDER

POSITION 126

SLITTER REWINDER – JAGENBERG VARI-TOP 3500 mm

Specification No. CV-726

Manufacturer	Jagenberg
Year of Manufacturer	1988
Type	Vari-Top 300-150
Width	3500 mm
Control System	Siemens, type SPS

6 reels;
6 rolling knives;
control room;
soundproof cabin



POSITION 284 (Klinikroller 5)

SLITTER REWINDER – JAGENBERG VARI-ROLL 2600 mm

Specification No. CV-725

Manufacturer	Jagenberg
Year of Manufacturer	1980
Type	Vari-Roll 330-15
Width	2600 mm
Control System	Siemens, type SPS Simatic

3 rotary knives;
4 roller blocks;
4 counter holders;
unwinding station;
control room;
soundproof cabin



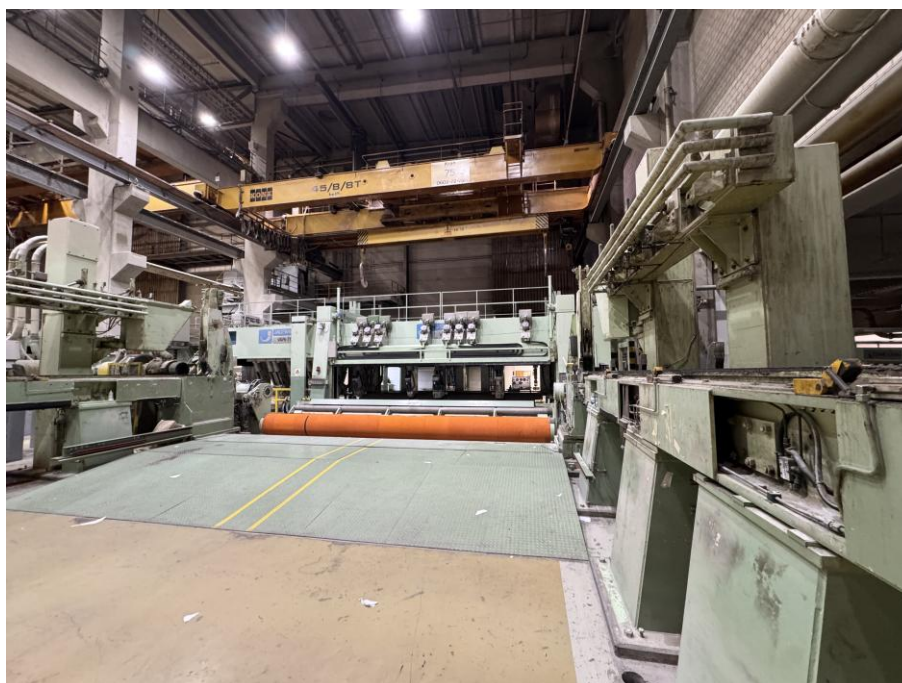
POSITION (125)

SLITTER REWINDER (4) – JAGENBERG VARI-TOP 7200 mm

Specification No. CV-737

Manufacturer	Jagenberg
Year of Manufacturer	1988
Type	Vari-Top 850-150
Width	7200 mm
Speed	Max. 2200 m/min
Control System	Siemens Siemadyn D

double unwinding,
longitudinal cutting section,
support roller,
drum magazine,
6 individual rewind stations,
2 rewind stations out of service,
finished roll max. width 3,600 – 4,400 mm,
Ø: approx. 1,400 mm,
piece pulper on the ground floor,
control room,
soundproof enclosure for control room,
16 roller knives manufactured by Dienes,



POSITION (281)

SLITTER REWINDER (RS6) – JAGENBERG VARI-ROLL 7400 mm

Specification No. CV-738

Manufacturer	Jagenberg
Year of Manufacturer	1980
Rebuild	1999
Type	Vari-Roll
Width	7400 mm
Speed	Max. 2400 m/min

for double-sided coated wood-containing printing papers,
basis weight 63–115 g/m² finished weight,
web width max. 3,000 mm,
roll diameter: max. 1,500 mm,
approx. 10 individual winding stations,
with centre winder,
support units,
tambour unwinding,
pre-trimming,
knife section,
control room,
soundproof cabin,
video surveillance,
PC control,



POSITION (282)

SLITTER REWINDER (RS5) – JAGENBERG VARI-TOP 7400 mm

Specification No. CV-739

Manufacturer	Jagenberg
Year of Manufacturer	1996
Type	Vari-Top 850-150
Width	7400 mm

24 reel stands,
control room,
soundproof cabin,
PC control system,
reel storage for 3 full reels,
reel storage for 3 empty reels,



POSITION (446)

SLITTER REWINDER (RS7) – VOITH 7400 mm

Specification No. CV-740

Manufacturer	Voith
Year of Manufacturer	2006
Width	7400 mm
Control system	Siemens Simatic HMI

21 roll stands,
hold-down device,
cutting unit,
control console,
video surveillance system,
drum storage rack for 2 drums,
with rotating mechanism,
connected machine pulper, manufacturer PIA,
connected to Trancell roll conveyor system,
automatic core feeder,
safety fence,
laser barrier



POSITION (774)

CROSS CUTTER – BIELOMATIK/JAGENBERG SYNCHRO

Specification No. CV-727

Manufacturer	Bielomatik/Jagenberg
Year of Manufacturer	2004
Type	Synchro 400-2200DD
Working width	2160 mm
Control system	Siemens, Simatic HMI

8 unwind stations,
automatic roll loading,
automatic roll crane (Crane 010) SPIEB-KRANE, year 2004, load capacity: 5,500 kg,
roll feed system,
clamping/splicing system,
automatic empty core removal via automatic crane (Crane 011) SPIEB-KRANE, year 2004, load capacity 5,500 kg,
depositing into storage rack,
5 rotary knives (DIENES),
automatic stacking/palletizing,
single-girder bridge crane DEMAG SN 04235920, year 2004, type EUKE, load capacity: 2,000 kg,
wire rope hoist, span: 4,000 mm,
automatic interlayer insertion robot DÜCKER ANTRIEBSTECHNIK,
pallet station,
automatic stacking,
working platform,



POSITION (475)

SEMI-AUTOMATIC ROLL PACKING SYSTEM – VOITH TWISTER

Specification No. CV-734

Manufacturer	Voith
Year of Manufacturer	2002
Type	Twister
Final paper weight	70-115 g/m ²
Roll Width	>2200 mm
Control system	Siemens, PLC

automatic wrapping with packaging paper (500 mm width);
manual head-wrap application;
labeling;
automatic transfer to discharge conveyor towards shipping area;
video surveillance system;
load cell;



POSITION (474)

FULLY AUTOMATIC ROLL PACKING SYSTEM – KLEINWEFERS

Manufacturer	Kleinewefers
Year of Manufacturer	1983
Roll width	500-2620 mm
Wrapping paper width	Max. 3300 mm
Control System	PLC



lowering ramp,
centering station,
automatic end-cap unit,
magazine,
automatic roll deposit unit,
wrapping line,
wrapping station,
12 unwind stands (4 out of service),
2 Nordson glue applicators;
2 heating plates for outer end caps (for bonding);
labeling station with automatic application and pressing via gantry robot;
discharge to shipping gantry crane;
gantry crane for loading wrapping paper unwind stands (make: Rolf, load capacity 2 x 2,000 kg);
inner end-cap magazine with 10 compartments;
control room,
operator station,
video surveillance system,
soundproof enclosure

POSITION (504)

ROLL SPLITTER WITH LIFTER AND CONVEYOR BELTS

Specification No. EQ-729

Manufacturer	BOA
Year of Manufacturer	2018
Type	HRSM 40 TON + Roll Lifter
Cutting width	1700 mm
Operating pressure	60-245 bar

roll ejector,
slat conveyor (length 5,000 mm),
alignment rails,
hydraulically driven guillotine
hydraulic power unit (40 t),
roll lift,
safety fencing,
light barrier



POSITION (458)

AUTOMATIC CORE CUTTER SYSTEM – CORE LINK

Manufacturer	Core Link
Year of Manufacturer	2006
Number of uprights	20pc
Cutting unit type	SN 13490 / year 2006
Control system	Siemens, SPS7 touchscreen

core storage area;

20 uprights;

automatic core removal system via gantry crane;

automatic core depositing into transport carts;

automatic core saw (Type: Cutting Unit, SN 13490, YOM 2006);

infeed conveyor (Type: Feeder, SN 201);

automatic removal system;

direct material feed to the slitter-rewinder (7x with elevator system) or alternatively via conveyor system to core transport carts;

safety fencing;

video surveillance system;

dust extraction system (Donaldson, Type Torit OCE, output 715 kW);

filter system (Donaldson);

dust discharge;

POSITION (283)

CORE CUTTER

Manufacturer	Hanssen
Year of Manufacturer	1996
Type	V 509 c/25E-Turm+5m

with 4 core trolleys, each with space for 84 cores



POSITION (198)

ROLL GRINDER - VOITH

Manufacturer	Voith
Year of Manufacturer	1970
Serial number	SN 226
Roll Width	8000 mm
Roll -Ø	1250 mm

POSITION (199)

CENTRE LATHE AND ROLL GRINDER – MEUSER+CO

Manufacturer	Meuser & Co
refurbished	2018
Serial number	M6B-42137
Roll Width	8000 mm
Control system	Siemens Sinumerik, touch panel
Spindle bore	100 mm

POSITION (399)

ROLL GRINDER – VOITH

Manufacturer	Voith
Year of Manufacturer	1980
Serial number	256
Roll Width	8000 mm

extraction system,
2 mounting fixtures for steady rests,
grinding emulsion treatment system (make: Neuhäuser)

POSITION (400)

HEAVY DUTY LATHE AND ROLL GRINDER – WOHLBERG

Specification No. EQ-728

Manufacturer	Wohlenberg
Year of Manufacturer	1980
Type	V1250
Serial number	D4195
Roll Width	8000 mm
Control system	Siemens Sinumerik PLC
Spindle bore	100 mm

tailstock,
steady rest,
faceplate (Ø 1,000 mm),
operator panel,
touchscreen,
extraction system



POSITION (812)

LATHE – VDF BOEHRINGER GÖPPINGEN

Manufacturer	VDF BOEHRINGER GÖPPINGEN
Year of Manufacturer	2005
Type	DUE 560

centre height 280 mm,
distance between centres 2,000 mm,
HEIDENHAIN 3-axis digital readout,
spindle bore,
steady rest,
accessory cabinet,
3-jaw chuck,
tool holder,
tailstock



POSITION (813)

CENTRE LATHE – MEUSER+CO

Manufacturer	Meuser & Co
--------------	-------------

Three-jaw chuck,
tool holder,
tailstock,
centre height 200 mm,
distance between centres 1,300 mm,
spindle bore 40 mm

POSITION (160)

PAPER LAB – VALMET

Specification No. EQ-745

Manufacturer	Valmet
Year of Manufacturer	2018
Serial no	35180728

4 unwinders,
PC control,
analysis system,
configured for various measurement operations



SET OF VARIOUS LABORATORY INSTRUMENTS

Specification No. EQ-

for example:

Agitators

Tensile strength testers

Laboratory calenders Carts

Viscometers

Sample cutters

Drying ovens

and much more





Secure Your Equipment Today!

High-quality components and production lines from the former Kabel Premium mill are highly sought after and available for a limited time only. Don't miss the opportunity to upgrade your production facilities with proven European engineering.

General Sales & Legal Terms (Disclaimer)

- **Sale Conditions:** All machinery and equipment are sold strictly on an "as-is, where-is" basis, excluding any warranties, guarantees, or liabilities for material defects.
- **Dismantling & Loading:** The buyer is fully responsible for the professional decommissioning, dismantling, and transport of the purchased goods. All activities on-site must comply with local safety regulations.
- **Prior Sale:** All items listed in this catalog are subject to prior sale and availability.

Inspection & Pick-Up Location

Former Kabel Premium Pulp & Paper Mill

Schwerter Straße 200, 58099 Hagen, Germany

(Conveniently located with direct access to major highways and close to Düsseldorf International Airport DUS).



Schedule Your Personal On-Site Inspection Now:

Contact Person: Britta Stockheim

Phone: +49 (0) 24 27 90 55 60

Email: info@proservinternational.de

Website: www.papermachinetrading.de



SCAN ME

We look forward to working with you and supporting your project logistically.