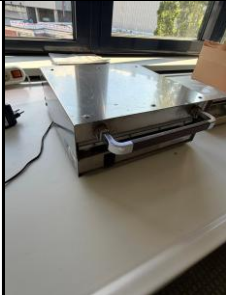


Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
43	1	HERAEUS VÖTSCH HC0020 Climate Chamber Year of manufacture: 1993, Order no.: 45421, Temperature range: +10/+90°C, Power: 2.7 kW	Heraeus Vötsch				
44	1	FT-IR Spectrometer NICOLET Nexus 470 Serial No.: N0291537110, Power: 45 W	Nicolet				
47	1	RETSCH RM100 Mortar Grinder	Retsch				

Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
49	1	Lot of laboratory equipment comprising: IKA RW28W laboratory stirrer, KERN digital scale, IKA magnetic stirrer, METTLER AE200 precision balance, abrasion tester, applicator, tensile tester, laboratory mill, sieve mill (approx. 15 items), 1 IKA EURO-STD laboratory stirrer, POLYTRON injection unit, 1 JULABO water bath with control unit.	Kern, Mettler, IKA euro-STD, Polytron, Julabo				
50	1	HERAEUS drying oven KELVITRON T 6060 controller	Heraeus				
51	1	HERAEUS M110 Muffle Furnace Year of manufacture: 1997, Serial no.: 97101811, Temperature: max. 1,100°C, Power: 3.0 kW, Inventory no.: 21601412	Heraeus				

Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
54	1	BINDER 9010-0082 Heating Oven Temperature: 300°C, Power: 1.2 kW	Binder				
55	1	JANKER & KUNKEL RW28W Paddle Stirrer	Janker & Kunkel				
57	1	MEMMERT water bath 8 lids, Inv. No.: 03015	Memmert				
59	1	FPA Fiber Potential Analyzer AFG ANALYTIC B462 Baujahr: 2013, Inv.-Nr.: 21602423	AFG ANALYTIC				

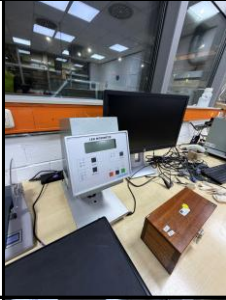
Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
60	1	CAS Charge Analyzing System AFG ANALYTIC B390/B422 Inv.-Nr.: 03285	AFG ANALYTIC				
61	1	Mikrowaage STROHLEIN ST200 Serien-Nr.: B030618, Wägebereich: 0.05-100 g, Glashaube, Inv.-Nr.: 03284	Strohlen				
63	2	Rapid sheet dryer LORENTZEN & WETTRE Rapid Dryer 257	Lorentzen & Wettre				
68	1	MAASSEN 54MP150 Sample Press Pressing force: approx. 15 tonnes, hydraulically driven; LEIPOLD vacuum pump, BGM vacuum gauge	Maassen				

Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
69	2	Mixing units with paddle mixer, stand					
73	1	Impact Device/Disintegrator PTI 95568 Serial No.: 0568, Inventory No.: 03262	PTI				
75	1	RAPID-KÖTHEN RK4-KWT Sheet- forming system Year of manufacture: 2002, Serial no.: 0211, 4 stations, Inv. no.: 21601751 Comment: Fixed installation	RAPID-KÖTHEN				
76	2	FRANK 95587 Grind Fineness Tester Year of manufacture: 1995, Inventory no.: 21601299	Frank				

Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
77	1	PH-Meter VWR PH-2500L	VWR				
78	2	Präzisionswaage VWR LWP723i	VWR				
82	2	Laboratory agitator IKA RW47 with tripod, inv. no.: 03025	IKA				
85	1	ENZ drying section Continuous-feed system (DIN A4), power output: 4.6 kW	ENZ				

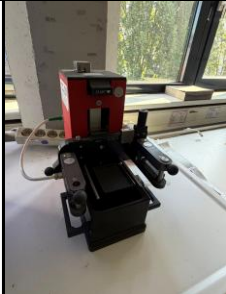
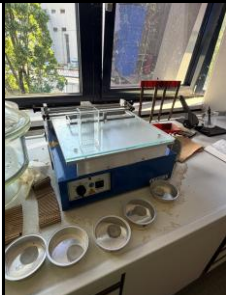
Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
87	1	KLEINEWEFERS laboratory calender Year of manufacture: 1968, Serial no.: 720028, Working width: approx. 210 mm	Kleinewefers				
88	1	Wärmeofen MEMMERT 1-türig, Maße (BxHxT): ca. 50x60x50 cm	Memmert				
91	1	LORENTZEN & WETTRE Tensile Strength Tester	Lorentzen & Wettre				
92	1	Smoothness and Compressibility Tester: Lorentzen & Wettre PPS Tester	Lorentzen & Wettre				

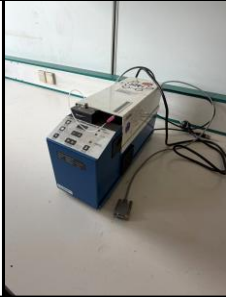
Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
93	1	LORENTZEN & WETTRE Burst-o-Matic Bursting Strength Tester	Lorentzen & Wettre				
94	1	Tear propagation testing machine GOCKEL & CO GMBH 8830	Gockel & Co GmbH				
96	1	METTLER PC440 precision balance	Mettler				
157	1	Probedruckmaschine (1) PRÜFBAU Inv.-Nr.: 98248, Bj 2012, best. aus: 4- fach Druckwerk, Typ MZ2, SN 9709623, Feuchtwerk, Typ FW7, SN 2301319, Trockenstrecke, Typ 3HT, SN 4800026	Prüfbau				

Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
159	1	Probedruckmaschine PRÜFBAU Inv.-Nr.: 91117, Bj 1999, best. aus: 4- fach Druckwerk, Typ MZ2, SN 6800713, Feuchtwerk, Typ F7, SN 6900309	Prüfbau				
161	1	LORENTZEN & WETTRE Elrepho Spectrophotometer Inv. No.: 91984	Lorentzen & Wettre				
164	1	Dickenmessgerät LORENTZEN & WETTRE Micrometer SN 319, Code 250, Type 973664	Lorentzen & Wettre				
165	1	LORENTZEN & WETTRE Gloss Tester	Lorentzen & Wettre				

Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
168	1	FOGRA Hot laboratory drying unit Inv. no.: 23643, Year of manufacture: 1997, Serial no.: J712226, Power: approx. 10 kW, electrically heated	Fogra H				
169	1	FOGRA Hot laboratory drying unit Inv. no.: 23643, Year of manufacture: 1997, Serial no.: J712226, Power: approx. 10 kW, electrically heated	Lorentzen & Wettre				
170	1	Strength Tester LORENTZEN & WETTRE ZD Tensile Tester 966514 Inv. No.: 023612, Year of Manufacture: 2000, SN 124, Code SE155	Lorentzen & Wettre				
173	1	CEM Smart System 5 Moisture and Solids Analyzer Inv. No.: 1276, SN SL6273, Model No. 907875, Max. power 1,200 W	CEM				

Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
174	1	THERMO HAAKE Viscotester C Viscometer Inv. no.: 021946, Year of manufacture: 2011, Serial no.: 1110300003, on stand	Thermo				
533	1	PULP EXPERT automatic sampling system Year of manufacture 2004; measuring equipment for tear strength, tensile strength, pulp density, brightness, and freeness; integrated load cell, PC, air conditioning, and wastewater tank; for sampling purposes.	Pulp Expert				
701	1	PULP EXPERT automated sampling system Year of manufacture 1996, serial no. EXP062; measuring equipment for tear strength, tensile strength, pulp density, brightness, and freeness; includes integrated load cell, measuring unit, PC, air conditioning, and effluent chest for sampling.	Pulp Expert				

Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
702	1	Fiber Fractionator PTI- PAPERTESTING INSTRUMENTS GMBH 40180 McNett type, 4 fraction containers, 4 fraction screens, Inv. no.: 21601669	PTI-PAPERTESTING INSTRUMENTS GMBH				
1.468	1	DSS Module WSD (Wet stretch dynamics analyser), made by Emtec	DSS				
1.469	1	Film Applicator and Drying Time Recorder, ERICHSEN Model 509	Erichsen				
1.470	1	Immersion thermostat with integrated circulation pump, Lütke Müller	Lütke Müller				

Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
1.471	1	Laboratory reflux apparatus (reflux setup) with two parallel stations					
1.472	1	Laboratory micro-dosing pump / burette (specifically an older model of the DAT 1100 system), Micro System AB/STFI	DAT				
1.473	1	Pressure-resistant stainless steel ion-exchange cartridge (mixed-bed demineralizer) for the production of demineralized water (DI water / distilled water), SG-2800 series, V4A stainless steel container					
1.474	1	Pneumatic laboratory press, Carl Haage KG, diaphragm pressure cylinder from EFFBE	Carl Haage				

Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
1.475	1	Portable conductivity meter (conductometer) with integrated printer, model HI 933300, from HANNA Instruments	Hanna Instruments				
1.476	1	"Vampire" battery-operated sample collector (a portable hose or peristaltic pump) from the German manufacturer Bürkle GmbH	Bürkle				
1.477	1	Steam sterilizer, CertoClav Type EL	CertoClav				
1.478	1	AA-GWR Gravimetric Water Retention Meter, AA-GWR IV, Kaltec	Kaltec				

Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
1.479	1	Precision balance					
1.480	1	Laboratory stirrers (pulp disintegrators / mixers), Carl Haage KG	Carl Haage				
1.481	1	Rapid-Köthen sheet-forming apparatus, FRANK-PTI	FRANK				
1.482	1	Water bath for temperature control of test media, consisting of a transparent acrylic glass cylinder and a laboratory immersion thermostat mounted on top, Grant Instruments	Grant Instruments				

Pos.- Nr.	Anzahl	Kurzbeschreibung-EN	Hersteller	Bild	Bild	Bild	Bild
1.483	1	Laboratory ashing furnaces (rapid ashing furnaces / pre-dryers) from the long-established manufacturer Karl Schröder KG	Karl Schröder				
1.484	1	Cobb tester (Cobb absorbency tester) with an integrated digital stopwatch. This specific model is from the German quality manufacturer Schröder Prüftechnik.	Schröder Prüftechnik				
1.486	1	Precision Lever Punch (Sample Strip Cutter), Karl Schröder KG	Karl Schröder				
1.488	1	Universal mill, IKA Labortechnik M 20	IKA Labortechnik M 20				