

# John Wilkie Papermill Services Ltd

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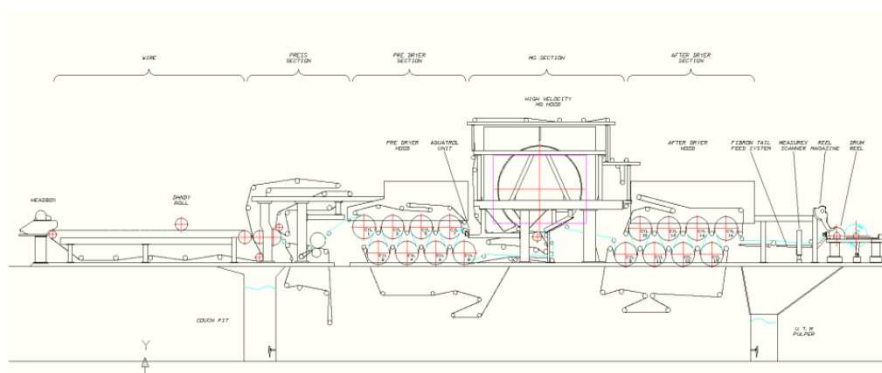


By order of Euro Demolition & Dismantling Ltd

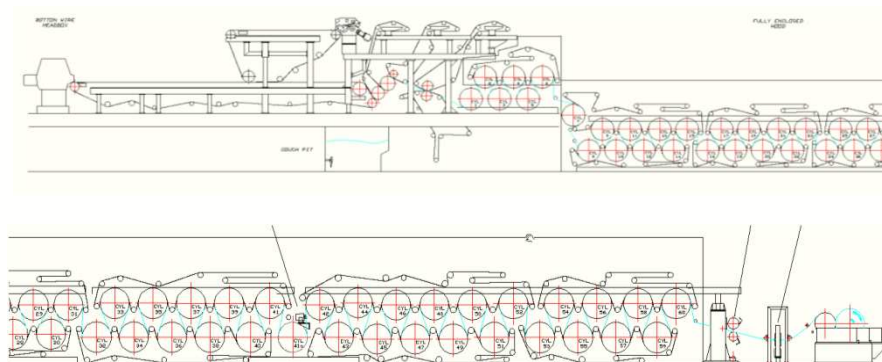
## Paper Mill Producing Fluting and Liner Papers, Envelope and Bag Kraft Papers

(Subject to availability and conditions of sale)

### PM1 Paper Machine, Envelope and Bag Papers



### PM5 Paper Machine, Coreboard and Fluting



**\*Please be aware that this is a PPE site – visitors must wear adequate PPE at all times\***

**PRIVATE TREATY SALE:** This is offered for sale by Private Treaty negotiations and offers are invited

**AT:** Wansbrough Paper Mill, Watchett, Somerset

**ON VIEW:** By Appointment

**CONTACT DETAILS:** John Wilkie/ email: [WilkieMaryfield@aol.com](mailto:WilkieMaryfield@aol.com)

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## VALUATION SERVICES AND PAPERMACHINE SUPPLIES

**Directors: John Wilkie, Christine Wilkie B.Sc., B.Acc(Hons.), C.A.**

**VAT Registration Number: 827444418**

**Registered in Scotland: Number SC 254554**

**FOR YOUR GENERAL INFORMATION PLEASE NOTE THE FOLLOWING:**

This schedule has been prepared solely for the guidance of prospective purchasers and does not constitute (and at no time shall be deemed to constitute) an offer or contract or any part of an offer or contract. Additionally, no warranty is given to the accuracy of any measurements, specifications or other details whatsoever within this schedule.

Whilst every reasonable effort has been made to verify any statement, description, or comment made within this schedule, for the avoidance of doubt it is emphasised that the purchaser must make their own enquiries and satisfy themselves.

**PM1**

**Stock Prep**

<b>3A Hydrapulper L1006</b>	16'	
<b>3A Dump Pump L1191</b>		
	BA 250/250-32	334mm Impellor
	90kW	1450 RPM
	720m <sup>3</sup> /hr @ 25M Head	
<b>Wet Strength Hydrapulper L1007</b>	Voith	
<b>Wet Strength Dump Pump L1149</b>		
	45kW	1470RPM
<b>Northfleet Hydrapulper L1008</b>		
<b>Northfleet Dump Pump L1192</b>		
	MA250/200-40	
	55kW	1470 RPM
<b>High Consistency Hydrapulper L1009</b>		
<b>HC Dump Pump L</b>		
	BA250/250-32	Serial No. 9614 9119
	90kW	- 11
	600m <sup>3</sup> /hr @ 14M Head	1450 RPM
<b>C3 Chest L1011</b>		
	Agitator	
	Motor	
<b>C3 Chest Pump L1178</b>		
	MA200/150-40	380mm Impellor
	55kW	1450 RPM
	144m <sup>3</sup> /hr @ 38M Head	
<b>Wet Strength Holding Chest L1012</b>		
	Agitator	
	Motor	
<b>C4 Chest L1013</b>		
	Agitator	
	Motor	
<b>C5 Chest L1014</b>		
<b>C6 Chest L1015</b>		
<b>C7 Chest L1016</b>		
<b>C8 Chest L1017</b>		
<b>C9 Chest L1018</b>		
	Agitator	
	Motor	

<b>C9 Chest Pump L1187</b>	
MA250/200-40	310mm Impellor
45kW	1460 RPM
160m <sup>3</sup> /hr @ 38M Head	
<b>C10 Chest L1019</b>	
Agitator	
Motor	
<b>C10 Chest Pump L1188</b>	
MA250/200-40	
22kW	970 RPM
42m <sup>3</sup> /hr	
<b>C11 Chest L1020</b>	
<b>C12 Chest L1021</b>	
Agitator	
Motor	
<b>C12 Chest Pump L1203</b>	
MA200/150-40	
37kW	1470 RPM
<b>C13 Chest L1022</b>	
<b>St/St Waste Holding Chest L1025</b>	
Agitator	
Motor	
<b>St/St Holding Chest Pump L1183</b>	
FB150/150-32	300mm Impellor
22kW	1460 RPM
150m <sup>3</sup> /hr @ 15M Head	
<b>Kraft Dump Chest L1026</b>	
Agitator	
Motor	
<b>Kraft Dump Chest Pump L1184</b>	
BA150/150-32	290mm Impellor
22kW	1450 RPM
100m <sup>3</sup> /hr @ 27M Head	
<b>Kraft Holding Chest L1027</b>	
Agitator	
Motor	
<b>Kraft Holding Chest Pump L1185</b>	
BA150/150-26	252mm Impellor
15kW	1450 RPM
200m <sup>3</sup> /hr @ 16M Head	
<b>BCI Holding Chest L1028</b>	
Agitator	
Motor	
<b>BCI Holding Chest Pump L</b>	
MA200/150-40	
30kW	1465 RPM
<b>Kraft Cyclone Cleaners</b>	
<b>GL&amp;V Cleaners L1059</b>	
<b>Cleaner Stage 2 Feed Pump L1314</b>	
<b>Cleaner Stage 3 Feed Pump L1315</b>	
<b>Cleaner Stage 4 Feed Pump L1316</b>	
<b>Cleaner Stage 4 Reject Pump L1317</b>	

<b>Mixing Pump L1071</b>	Z 22-400/300-55	495mm Impellor	J757
	187kW	1200 RPM	
	17000 ltrs/min @ 50M Head		
<b>Backwater Silo Pump L1146</b>			6614.8670-10
	BA 250/250-32	292mm Impellor	
	55kW	1470 RPM	
	700m <sup>3</sup> /hr @14M Head		
<b>C9 Consistency Water Pump L1152</b>			
	1565 RPM		
<b>Rejectsorter Accepts Pump L1194</b>			
	FB 100/100-32	334mm Impellor	
	11kW	950 RPM	
	100m <sup>3</sup> /hr @ 15M Head		
<b>Kraft Elutriation Pump L1237</b>			9614.9119-17
	NB 100/65-20	195mm Impellor	
	22kW	2900 RPM	
	70m <sup>3</sup> /hr @ 50M Head		
<b>Excess Backwater Pump L1289</b>			719297
	NB 200/150-32	1450 RPM	
	300m <sup>3</sup> /hr @ 20M Head		
	Motor		
	Coupling		
	Gearbox		
<b>DD Refiner L1032</b>			
	Beloit 24" 4000 Series		
<b>1000K Vibrating Screen (3A) L1039</b>			
	Motor		
<b>1000k Vibrating Screen (3A) Pump L1205</b>			
	NA 200/150-40	280mm Impellor	
	11kW	960 RPM	
<b>Bathurst Screen L1038</b>			
	Motor		
	Gearbox JFN 80C 32I		
<b>Bathurst Accepts Pump L1204</b>			
	FB 100/100-32	285mm Impellor	
	30kW	1440 RPM	
	250m <sup>3</sup> /hr @ 16M Head		
<b>Delta Seal Lube Pump L1053</b>			
	Grundfoss CH12-60	334mm Impellor	
	0.95kW	2900 RPM	
	0.2 ltrs/Sec @ 50M Head		
<b>Screen Reject Pump L1054</b>			
	BA 150/80-32	5803-1	
<b>Delta Screen Dilution Pump L1154</b>			
	NB 80/50-20	211mm Impellor	
	15kW	2900 RPM	
	36m <sup>3</sup> /hr @ 61M Head		
<b>Delta Screen #1 L1050</b>			

**Delta Screen #2 L1051**

**Delta Tailing Screen #3 L1052**

**2nd Stage Hico Accepts Pump L1206**

**1st Stage Hico Screen Accepts Pump L1207**

MA 200/150-40

18.5kw

314mm Impellor

960 RPM

**Omni Screen L1045**

45kW

1500 RPM

**PS24 Screen #1 L1046**

Black Clawson

Black Clawson

2mm holes

2mm holes

**Fan Pump L1159**

JMW Z-R45S40

190kW

27500 ltrs/min @ 21M Head

345mm Impellor

1350 RPM

**Excess Backwater Pump L1160**

**Paper Machine**

Product

Envelope, Bag Kraft

Single Ply - with MG

Plies

Cylinder

Weight

50 gsm - 170 gsm

Deckle at Reel

3450 mm

Product. Speed

500 m/min

Drive Speed

500 m/min

Drive Position

Left Hand looking from the  
Headbox towards the Dry End

Production

37,000 t/y

Daily Production

100 t/d

**Water Cutter Pump 2 L1158**

Grundfoss CP2-140K

**Water Cutter Pump 1 L1210**

Grundfoss CP2-140K

**Headbox Spray Pump L1258**

**Headbox Rectifier Roll Gearbox L1065**

**Headbox Rectifier Roll Motor/Gearbox L1065**

**Headbox Rectifier Roll #1 L1259**

**Headbox Rectifier Roll #2 L1260**

**Headbox Rectifier Roll #3 L1261**

**Headbox Horizontal Slice L1257**

**Headbox Vertical Slice L1256**

**Breast Roll L1066**

**Breast Roll Lube Filters L1066**

**Breast Roll Oil Pump L1066**

**Breast Roll Lub Oil Pump L1066B**

**Shake Unit L1241**

Motor 30kW D 130M Frame

**1W101 Wire Roll**

**1W102 Wire Roll**

**1W103S Wire Roll**

**1W104G Wire Roll**

**1W105 Wire Roll**

**Wire Shower Unit L1236**

Thermo Fibertek

<b>Vacuum Pit Seal Water Return Pump L1301</b>	
FB 50/50-26	MKB-24
5.5kW	D132S
22m <sup>3</sup> /hr	
<b>Vacuum Culvert Extraction Fan L1090</b>	
<b>Vacuum Culvert Extraction Fan L1091</b>	
<b>M306 Vacuum Pump L1074</b>	
Nash CL4002/4	
185kW	C315MX
<b>CL 3000 Vacuum Pump L1075</b>	
<b>2000 Vacuum Pump Enervac 1 L1076</b>	
<b>Enervac 2 L1077</b>	
<b>Perivac Vacuum Pump L1078</b>	
<b>M305 Vacuum Pump L1079</b>	
Safem	778 33275
AL 40/42	
<b>M307 Vacuum Pump L1080</b>	
<b>M308 Vacuum Pump L1081</b>	
<b>M302 Vacuum Pump L1082</b>	
Nash CL3002	N-2567
	530 RPM
<b>M303 Vacuum Pump L1083</b>	
3000 Vac Pump	Suction Couch High Vac
<b>M304 Vacuum Pump L1084</b>	
<b>Cross Cutter L1073</b>	
<b>Suction Couch L1072</b>	
Motor 100kw GNAU 5031	
Couch Roll	
<b>Couch Deluge Pump L1156</b>	
Karhula 1970	
375kW	2940 RPM
<b>Couch Roll Oil Pump L1214</b>	
<b>Couch Pit L1064</b>	
Agitator	
<b>Couch Pit Pump L1209</b>	
BA 150/150-32	260mm Impellor St/St
15kW	1450 RPM
2500 ltrs/min @ 15M Head	
<b>Forward Drive Roll L1069</b>	
Motor 100kW GNAU 5031 IMI001	
Coupling Flender Arpex	
Gearbox Valmet LAE 2256	
Drive Shaft GKN Drive Line GWB SER	
FDR	
<b>1st Press Pick Up Roll L1086</b>	
Motor 45kW GNAU 4526	
Coupling Flender Arpex 180	
Drive Shaft Min Length 925mm Max 981mm	
Roll	
<b>Pick Up Blower L1092</b>	
Hick Hargreaves	

**2nd Press Middle Roll L1214**

Motor  
Drive Shaft  
Roll

**1L101 Driven Lead Roll**

**1P201 Felt Roll**

**1P202G Felt Roll**

**1P203S Felt Roll**

**1P204 Felt Roll**

**1P205 Felt Roll**

**1P206 Felt Roll**

**2nd Press Guide Unit L1251**

**2nd Press Stretch Unit L1230**

**Kuster Roll L1087**

Motor 2.2kW 1430 RPM  
Coupling  
Hydraulic Pump P 15H 300 BE ER 10-2  
Filter  
Gearbox  
Drive Shaft  
Oscillating Shower  
Roll

**3rd Press Bottom Roll L1089**

Motor  
Gearbox  
Drive Shaft  
Roll

**3rd Press Felt Guide Unit L1252**

**3rd Press Stretch Unit L1292**

**3rd Press Top Roll L1215**

Motor 24kW GNAU 3621 IM 1001 1500-1800 RPM

**Gearbox**

Drive Shaft  
Roll

**3rd Press Doctor Oscillator L1217**

**Web Break Detector #1 3rd Press**

**Web Break Detector #2 MG Cylinder**

**Pre Dryer Felt Shower Unit L1235**

Thermo Fibertek

**Opticleaner**

Metso

**Drying Cylinder C01 BT79**

SWP 4 Barg

**Drying Cylinder C01 BT80**

SWP 4 Barg

**Drying Cylinder C03 BT81**

SWP 4 Barg

**Drying Cylinder C04 BT82**

SWP 4 Barg

**Drying Cylinder C05 BT83**

SWP 4 Barg

**Drying Cylinder C06 BT84**

SWP 4 Barg

**Drying Cylinder C07 BT85**

SWP 4 Barg

**Drying Cylinder C08 BT86**

SWP 4 Barg

**Pre Dryer Drive L1273**

Motor 90kW GPAU 4535 LM 1001 1500-1800 RPM  
Gearbox David Brown Helical HD980 4.148:1 Serial No. H682720  
100HP Output 349 RPM  
Coupling Standage  
Drive Shaft

**1101B Felt Roll**

**1101T Felt Roll**

**1102B Felt Roll**

**1102TG Felt Roll**

**1103B Felt Roll**

**1103T Felt Roll**

**Pre Dryer Top Felt Stretch L1231**

Motor

**Pre Dryer Bottom Felt Stretch L1232**

Motor

**Pre Dryer Top Guide L1246**

**Pre Dryer Bottom Guide L1247**

**Pre Dryer Doctor Cyl 2 L1220**

**Pre Dryer Doctor Cyl 4 L1221**

**Pre Dryer Doctor Cyl 6 L1222**

**Pre Dryer Doctor Cyl 8 L1223**

**Pre Dryer Section Doctor Gearbox L1098**

**Pre Dryer Pocket Vent Fan L1096**

**Pre Dryer Oil Pump L1147**

Motor

**Aquatrol Spray Boom**

**Condensate Vacuum Receiver BT100**

Reiss Engineering  
40 psi PSR03 MW5481

**Condensate Receiver BT101**

Reiss Engineering  
40 psi PSR03 MW5481

**Condensate Vacuum Pump L1097**

Nash AHC 120

**Condensate Return Pump #1 L1284**

NB 65/40-20  
5.5kW  
19.3m<sup>3</sup>/hr @ 40M Head

176mm Impellor  
2900 RPM

**Condensate Return Pump #2 L1285**

NB 65/40-20  
5.5kW  
19.3m<sup>3</sup>/hr @ 40M Head

176mm Impellor  
2900 RPM

**Steam Separator Pump L1295**

NB 65/40-20  
5.5kW  
19.3m<sup>3</sup>/hr @ 40M Head

176mm Impellor  
2900 RPM

**Drying Cylinder Safety Valve S/V #12**

62psi

**MG Cylinder Safety Valve S/V #11**

Bailey Birkett Twin Pot 736 S/N 245633 67psi

**Steam System Thermo Receiver #1 BT103**

100psi Hydraulic Test 150psi



**Steam System Thermo Receiver #2 BT71**

100psi Hydraulic Test 150psi

**MG Cylinder L1106**

18' diameter 150" Face Beloit Walmsley

4 barg BT87

Motor

Secondary Gearbox

Primary Gearbox Valmet 30.8:1 4BGH560E

Drive Shaft

**MG Nip Roll L1107**

Motor 45kW GNAU 4526 1500 RPM

Coupling

Gearbox

Drive Shaft

**MG Cleaning Doctor L1218**

**MG Overlay Guide Unit L1303**

**MG Glazing Felt Guide Unit L1304**

**MG Glazing Felt Stretch L1228**

**MG Glazing Felt Vacuum Pump L1281**

Motor

**MG Felt Shower Unit L1234**

Thermo Fibertek

**C09 After Dryer Cylinder #9**

BT87A

4 Barg

**C10 After Dryer Cylinder #10**

BT106

4 Barg

**C11 After Dryer Cylinder #11**

BT107

4 Barg

**C12 After Dryer Cylinder #12**

BT108

4 Barg

**C13 After Dryer Cylinder #13**

BT109

4 Barg

**C14 After Dryer Cylinder #14**

BT110

4 Barg

**C15 After Dryer Cylinder #15**

BT111

4 Barg

**C16 After Dryer Cylinder #16**

BT112

4 Barg

**After Dryer Gearbox Vertical L1100**

Santasalo

Motor 90kW GPAV 4535 IM1001 1500-1800 RPM

Encoder 24V DC 125mA Part# DR387191U001

Coupling Flender Arpex N205

Drive Shaft GKN Driveline 1599mm Compressed Length

Drive Shaft L1100A 650mm Compressed Length

**After Dryer Top Felt Stretch L1244**

**After Dryer Bottom Felt Stretch L1245**

**After Dryer Top Guide L1248**

**After Dryer Bottom Guide L1249**

**After Dryer Oil Pump L1212**

Kracht 2949 KFI/24D10K

Motor 2.2kW 1400 RPM

**Drum Reel L1093**

Motor

Gearbox Helicon MK4 Series 2 HD870 Ratio 9.595:1 Output RPM 151

**Dry End Reel Magazine L1095**

Air Motor

Gearbox Flender Kavax Double CDUM140 4kW BCP

**Reel Shells**

**Dry End Lead Roll L110**

**Dry End Lead Roll L111**

**Dry End Lead Roll L112**

**UTM Pulper L1010**

Motor

**UTM Dump Pump L1291**

BA 150/150-32

11kW

1450 RPM

150m<sup>3</sup>/hr @ 21M Head

**IBS Splice System L1243**

**Drive Motor Vent Fan L1292**

Motor 15kW

## Other

**Eurotherm Controllers**

**Eurotherm OPS Stations**

**Eurotherm Panels**

**Millsight Camera System**

PC

Camera x2

**SSD Link**

Drives

HMI OPS Station

Programming PC

Link System Processor

System I/O

**Allen Bradley Machine & Drive Control**

**Machine Lube Systems**

## **Paper Machine Five**

Paper Machine five with twin wire sections, bottom wire with shake motion, deckle at reel 3300mm, production speed 700m/min, drive left hand from dilution control headbox. Daily production 380 t/day, average production 7 t/hr, gsm 110 to 350 and has produced as low as 34 gsm, QCS ABB, DCS ABB and Eurotherm. Drive AC, Basement machine. Breast roll to suction couch centres 23 mtrs. Dryer pressure 56, 65 and 100 psi. AC drive, Basement machine, QCS ABB, DCS ABB. Both machines with spare rolls and some wires and felts. Furnish 100% waste paper.

Stock Prep

Voith  
Motor  
Gearbox  
Oil Pump  
Hydraulic Motor  
Oil Pump 7.5kW K21R1132MF 1450 RPM  
Black Clawson  
Motor 800kW 1490 RPM  
Gearbox David Brown 'H' Series VB2CT-450 8.736:1 600kW 1490  
Motor  
171 RPM Rotor  
Turbo Coupling

**HP Dilution Pump L5105**

NB 150/150-40 424mm Impellor  
55kW 1470 RPM  
310m<sup>3</sup>/hr @ 45M Head

**BCI Pulper Ragger L5004**

Motor

**Hydrapurge Screw Dewatering Conveyor L5362**

Spirac V320 PX/SS 3.0kW 6.5M  
Long  
Motor Gearbox - NORD

**Hydrapurge Accepts Pump L5214**

FB 80/80-26 261mm Impellor  
11kW 1450 RPM  
80m<sup>3</sup>/hr @ 16M Head  
Black Clawson  
Motor 75kW WUDF 315 MNE 960  
RPM  
Black Clawson  
Geared Motor  
Coupling  
Voith

**3-off Secondary Stage Metso Screens Delta L5031-3**

**Note: Lightflo units to be removed for Belici Mill**

**T3 Cleaner #2 L5027**

Voith

**KS250 Cleaner #1 L5115**

Voith

**KS250 Cleaner #2 L5116**

Voith

**BCI Pulper Compactor L5401**

**BCI Pulper Compactor Conveyor #1 L5402**

**BCI Pulper Compactor Conveyor #2 L5403**

**Reel Splitter Unit L5210**

**Voith Conveyor L5000**

Motor 11kW 1460 RPM

**Voith AP26 Pulper L5002**

Motor 300kW 3.3kV 1460 RPM

**Voith AP26 Pulper Dump Pump L5096**  
 Motor 22kW 970 RPM  
 Coupling Fennaflex F90  
 Motor  
 Screen  
 Motor 11kW 1455 RPM

**Stainless Dump Chest L5008**  
**Stainless Dump Chest Agitator L5292**  
 Motor

**Blend Chest L5009**  
**Blend Chest Agitator L5297**  
 Motor

**Machine Chest L5010**  
**Couch Broke Holding L5095**  
**Couch Broke Holding Pump L5107**  
 MA 250/200-32  
 37kW 1470 RPM

**Secondary Turbo Light Rejects Tank L5305**  
**Top Wire Blend Chest L5029**  
**Top Wire Blend Chest Agitator L5299**  
 ITT Flyght 4660.41  
**Top Wire Machine Chest L5030**

**Top Wire Machine Chest Agitator L5300**  
 ITT Flyght 4660.41

**Combisorter Feed Chest L5218**  
**Combisorter Light Reject Ribbon Screw Conveyor L5238**  
 Spirac

**Lightweight Take Off Tank Pump L4956**  
 FB 150/150-38 373 mm Impellor  
 75kW 1470 RPM  
 300m<sup>3</sup>/hr @ 35M Head

**4th Stage Screen Feed Pump L5100**  
 Motor 75kW D250M 1470 RPM

**Bottom Wire Delta Screen Dilution Pump L5110**  
 NB 150/125-26 222mm Impellor  
 11kW 1470 RPM  
 100m<sup>3</sup>/hr @ 15M Head

**Mini Delta Screen Feed Pump L5111**  
 FB 50/50-20 211mm Impellor  
 30kW 2900 RPM  
 75m<sup>3</sup>/hr @ 48M Head

**Combisorter Accepts Pump L5219**  
 BA 150/150-32 323mm Impellor  
 22kW 1470 RPM  
 190m<sup>3</sup>/hr @ 14M Head

**Consistency Dilution Pump L5220**  
 ??kW 1450 RPM

**Bottom Wire 2nd Stage Delta Feed Pump L5223**  
 BA 150/150-32 334mm Impellor  
 45kW 1470 RPM  
 350m<sup>3</sup>/hr @ 28M Head

**Rejects Holding Tank Pump L5225**

<b>LP Dilution Pump L5245</b>	NB 200/150-40 30kW 200m <sup>3</sup> /hr @ 25M Head	410mm Impellor 980 RPM	
<b>Couch Pit Trim Pump L5246</b>	BA 150/80-32 18.5kW 24m <sup>3</sup> /hr @ 20M Head	270mm Impellor 1470 RPM	
<b>Excess Backwater Tank Pump L5336</b>	BA 250/250-32 55kW 425m <sup>3</sup> /hr @ 28M Head	300mm Impellor 1470 RPM	
<b>General Dilution Pump L5504</b>	?? 80/40-26 18.5kW 60m <sup>3</sup> /hr @ 50M Head	2920 RPM	7614/8854 10
<b>Top Wire Machine Chest Pump L5108</b>	BA 150/150-32 30kW 180m <sup>3</sup> /hr @ 26M Head	294mm Impellor 1470 RPM	71220.5164.1155.11
<b>Top Wire Blend Chest Pump L5109</b>	BA 150/150-32 45kW 310m <sup>3</sup> /hr @ 28M Head	316mm Impellor 1470 RPM	
<b>JC04 Refiner #2 L5014</b>	Voith Motor Gearbox		
<b>JC04 Refiner #1 L5173</b>	800kW HXR 450 LL4 1490 RPM Gearbox Santasalo KC315RE 3.21:1		
<b>JC04 Refiner Gearbox Lube Pump L5177</b>			
<b>JC04 Refiner Feed Pump L5174</b>	Motor		
<b>JC04 Refiner Lube Pump L5178</b>	Motor		
<b>JC04 Refiner Mechanical Seal Pump L5179</b>	Motor Sunds T6F 90kW 1475 RPM Sunds T6F 90kW 1475 RPM Sunds T6F 90kW 1475 RPM Sunds T6F 90kW 1475 RPM Sunds T6F 90kW 1475 RPM Valmet T6i 75kw 1470 RPM Valmet		
<b>Top Wire Mini Delta Reject Pump L5122</b>	Motor		

**Top Wire Thickener Transfer Pump L5590**

Hidrostal 148307 F06K MD5+ FFM5W-DMKS  
22kW M20A 180 L4A B3 1475 RPM  
Motor  
Voith  
Motor  
Coupling Fenner F160 FH  
Voith  
Motor 185kW 1475 RPM  
Coupling Fenner F140 FH

**Excess Backwater Chest Pump L5127**

30kW 980 RPM  
Coupling Fenner F80 FH+S

**Secondary Screen Supply Pump L5128**

75kW 1470 RPM  
Fenner F

**Bottom Wire Fan Pump L5129**

JMW Z22-507 500mm Impellor  
310kW 1131 RPM  
3300m<sup>3</sup>/hr @ 22M Head  
Coupling Fenner F160 FF  
Gearbox Santasalo 53761 ISW 18 1.4146:1 1596 Motor  
Speed 1128.33 Rotor Speed

**Flat Boxes Seal Pit Pump L5136**

BA 250/250-32 334mm Impellor  
30kW 980 RPM

**430m<sup>3</sup>/hr @ 15M Head**

Coupling Fenner F80 FH+SM

**Vacufoil Seal Pit Pump L5137**

NB 200/150-32 300mm Impellor  
11kW 960 RPM  
150m<sup>3</sup>/hr @ 10M Head  
Coupling Fenner F60 FH+SM2

**Backwater Silo Pump L5138**

NB 250/250-32 310mm Impellor  
55kW 1470 RPM  
750m<sup>3</sup>/hr @ 25M Head  
Coupling Fenner F90 FH+SM3

**Model 25 Screen #1 L5040**

Motor

**Model 25 Screen #2 L5041**

Motor

**Model 25 Screen #3 L5042**

Motor

**Backwater Silo L5213****Bottom Wire Dye Pump L5254**

Motor

**Top Wire Dye Pump L5255**

Motor

**Dye Station Transfer Pump L5094**

Seepex 61896  
0.64kW 300 RPM  
Motor 1.1kW 90 S4 1410 RPM

**Bottom Wire Dilution Fan Pump L5583**

BE 425 2040

95478-1

??kW

1485 RPM

777m<sup>3</sup>/hr @ 53M Head

**Paper Machine 5**

Product	Coreboard, T3
Plies	PBL
	2 Ply
Weight	117 gsm - 350
Deckle at Reel	gsm
Product. Speed	3300 mm
Drive Speed	700 m/min
	700 m/min
	Left Hand looking from the
	Headbox
Drive Position	towards the dry end
Production	134,000 t/y
Daily Production	380 t/d

**Bottom Wire Headbox L5313**

**Bottom Wire Breast Roll R5057**

**Wire Breast Roll Lubrication Pump #1 L5595**

Motor

**Wire Breast Roll Lubrication Pump #2 L5596**

Motor

**Bottom Wire Forward Drive Roll L5058**

Motor 250kW DC 280 DX 1500-1800 RPM

Coupling Flender Arpex

Gearbox Santasalo 2KC 250 4.8333:1 Motor Speed 1503

Screw Jacks

Drive Shaft

Roll

**Bottom Wire Suction Couch Roll L5059**

Motor 210kW DC 280 DX 1500-1800 RPM

Primary Coupling Flender Arpex

Gearbox Santasalo 2C315 7.1653:1

Drive Shaft

Roll

**Wire Shake Unit L5585**

Motor

**Wire Hydraulic Shake Unit L5586**

Pump

Motor

**Vacufoil Fan L5064**

Motor

**Enervac Fan #2 L5065**

Halifax #26 CNZ Twin Impellor

400 CFM

54" Wg

Motor

**Enervac Fan #1 L5066**

Halifax #26 CNZ Twin Impellor

400 CFM

54" Wg

Motor

<b>Flat Box Suction Pump L5145</b>		
Nash CL 3002		
110kW		980 RPM
<b>Couch Vacuum Pump L5146</b>		
Nash CL 6002		630 RPM
340kW DW 355/32		1491 RPM
<b>Couch Pit L5055</b>		
<b>Couch Pit Pump L5144</b>		
BA 300/250-43 MKB 24	985 RPM	732069
30kW		1460 RPM
748.8m <sup>3</sup> /hr @ 20M Head		
<b>Couch Pit Agitator L5301</b>		
110kW D315 M 415V	987 RPM	
Motor		
<b>Fresh Air Intake Fan L5516</b>		
Motor		
<b>Wire Cross Cutter L5503</b>		
<b>Wet End Heating Fan L5507</b>		
<b>Bottom Wire Guide L5260</b>		
<b>Top Wire Seal Bin Pump L5124</b>		
NB 200/150-26	262mm Impellor	5614.1155.17
22kW	1470 RPM	
217m <sup>3</sup> /hr @ 18M Head		
<b>Top Wire Excess Backwater Pump L5215</b>		
NB 200/150-32	306mm Impellor	5712267.5614.1155.18
30kW	1470 RPM	
300m <sup>3</sup> /hr @ 25M Head		
<b>Top Wire Spray Pump L5126</b>		
NB 80/50-20	171mm Impellor	S.712268.5614.1155.19
11kW	2900 RPM	
32m <sup>3</sup> /hr @ 38M Head		
<b>Jylhavaara Screen L5036</b>		
Motor		
<b>Top Wire Guide L5266</b>		
<b>Top Wire Headbox Compressor L5045</b>		
<b>Top Wire Headbox Throat Evenor Roll L5140</b>		
Gearbox		
Motor		
<b>Top Wire Headbox Front Evenor Roll L5141</b>		
Gearbox		
Motor		
<b>Top Wire Headbox Shower L5142</b>		
Gearbox		
Motor		
<b>Top Wire Breast Roll L5051</b>		
Doctor		
Air Motor		
<b>5W001T Top Wire Roll</b>		
<b>5W002T Top Wire Roll</b>		
<b>5W003T Top Wire Roll</b>		
<b>Stretch Roll Air Motor L5048</b>		



**Top Wire Combining Roll L5050**

Motor 90kW 1500-1800 RPM  
Primary Coupling  
Gearbox Santasalo 67939 IC200N 5.5000:1 80kW 1540  
Input Speed 189 RPM  
Drive Shaft  
Roll

**Top Wire Enervac/Vacufoil Fan L5052**

Motor

**Top Wire Flatbox Pump L5139**

Motor

**Deltec Thermal Booster Fan L5327**

Motor

**Top Wire Couch Roll L5049**

Motor 120kW GPAU5034 1500-1800 RPM  
Primary Coupling  
Gearbox Santasalo 4.4167:1 Motor Speed 1599 RPM  
Rotor Speed 362 RPM  
Drive Shaft  
Roll

**Top Wire Cleaning Shower L5505**

Kadant EMO III

**Top Wire VHP Shower L5056**

Kadant EMO III

**Suction Pick Up Roll Felt Guide L5068**

**1st Press Guide L5261**

**1st Press VHP Felt Shower Unit L5312**

Thermo Fibertek EMO III

**1st Press Lube Shower Unit L5508**

Thermo Fibertek EMO III

**Suction Pick Up Roll Felt Stretch L5068**

Air Motor

**Suction Pick Up Roll L5068**

Motor 65kW DC 225C 1500-1800  
RPM  
Coupling Flender Arpex  
Gearbox Santasalo 2KC 180 6.5707:1  
Motor 146kW DC280C 1500-1800  
RPM  
Primary Coupling Flender Arpex  
Gearbox Santasalo 2C225 8.1459:1  
Drive Shaft  
Roll

**2nd Press VHP Felt Shower L5306**

Thermo Fibertek EMO III

**2nd Press VHP Felt Shower L5309**

Thermo Fibertek EMO III

**2nd Press Stretch L5256**

**2nd Press Top Roll L5069**

Motor 90kW GPAU 4535 1500-1800 RPM  
Primary Coupling Flender Arpex  
Gearbox Santasalo IC200 4.4167:1  
Drive Shaft  
Roll

**3rd Press Bottom Roll L5070**

Motor 125kW GPAU5034 1500-1800 RPM  
Primary Coupling Flender Arpex  
Gearbox Santasalo IC200 5.7143:1  
Drive Shaft

**R5314 3rd Press Camber Roll**

**3rd Press Top Press Roll Guide L5161**

**3rd Press Bottom Guide L5263**

**3rd Press VHP Felt Shower L5307**

Thermo Fibertek EMO III

**3rd Press Lube Felt Shower L5308**

Thermo Fibertek EMO III

**3rd Press Steambox**

**3rd Press Top Press Roll Stretch L5161**

Air Motor

**3rd Press Bottom Stretch L5259**

**3rd Press Top Roll L5161**

Motor ??kW DC250DX  
Primary Coupling  
Gearbox  
Drive Shaft  
Roll

**2nd Press Hydraulic Pump #1 L5347**

Unwin Hyd Eng WE5954 P30B  
22kW MBT180L 1470 RPM

**2nd Press Hydraulic Pump #2 L5348**

Unwin Hyd Eng WE5954  
22kW MBT180L 1470 RPM

**Hydraulic Tank System L5349**

**Lube Shower Feed Pump L5150**

Motor 15kW 2900 RPM

**3rd Bottom Seperator Pump L5151**

Motor 4kW D132S 1450 RPM  
Coupling Fenner F50 FH+SM16

**Seperator Seal Pit Pump L5152**

Motor 7.5 kW 965 RPM

**Holding Zone Vacuum Pump L5153**

Nash CL 3002 430 RPM  
Motor 110kW D135M 980 RPM

**Pick Up Felt Vacuum Pump L5154**

Nash CL 3002 430 RPM  
Motor 110kW 980 RPM

**2nd Press Felt Vacuum Pump L5155**

Nash CL 3001 430 RPM  
Motor 110kW 980 RPM

76E9661

**3rd Press Bottom Vacuum Pump L5156**

Nash CL 3001 430 RPM  
Motor 110kW D315M 980 RPM

**Pick Up Roll Vacuum Pump L5157**

Nash 904 P2 300 RPM  
Motor 2215M 1480 RPM

**3rd Press Top Vacuum Pump L5158**

Motor

**Wire Suction Boxes Vacuum Pump L5211**

Motor 185kW DA315M 1475 RPM

**3rd Press Extra Holding Zone Vacuum Pump L5564**

Motor

**Condensate Vacuum Pump L5167**

Nash AHC 120

**Condensate Return Pump L5169 (2 Off)**

NB 80/50-26

**Condensate Separator Pump #1 L5170**

Motor 5.5kW 2900 RPM

**Condensate Separator Pump #2 L5171**

Motor 5.5kW 2900 RPM

**Dump Condenser**

Harland Drive Room

**Flash Condenser**

PSR02 B/S 1st Dryer

**Group 1 Safety Valve Cyl 1-7**

(SV13) 56psi PSR02

**Group 3 Safety Valve Cyl 24-41**

(SV15) 60psi PSR02 BT44A/B Hopkinsons Twin Pot  
227521

**Group 4 Safety Valve Cyl 42-50**

(SV16) 60psi PSR02 Bailey - 746/1612

**Group 5 Safety Valve Cyl 51 - 60**

(SV17) PSR02 Birkett - 385426

**Group 2 Safety Valve Cyl 8 - 23**

(SV14) 69psi PSR02 David Auld S/N SO/95/0683/2

**Dry End Incoming Main**

(SV18) 5.1 Bar PSR02 Spirax Sarco SV60 TUV.SV.99.107  
S/N SV127589

**Steam Separator 0**

4.6 Bar PSR02 BT250  
Echo Engineering

**Steam Separator 1**

5.0 Bar PSR02 BT188  
Reiss Engineering

**Steam Separator 2**

5.0 Bar PSR02 BT189  
Reiss Engineering

**Steam Separator 2A**

BT251 PSR02

**Steam Separator 3**

75psi PSR02 BT190  
Reiss Engineering

**Steam Separator 4**

75psi PSR02 BT191  
Reiss Engineering

**Steam Separator 5**

75psi PSR02 BT192  
Reiss Engineering

**Pit Pump**

**D1 Dryer Cylinder**

BT3 PSR02 56psi Donside

**D2 Dryer Cylinder**

BT4 PSR02 56psi Donside

**D3 Dryer Cylinder**

BT5 PSR02 56psi Donside

**D4 Dryer Cylinder**

BT6 PSR02 56psi Donside

**D5 Dryer Cylinder**

BT7 PSR02 56psi Donside

**D6 Dryer Cylinder**

BT8 PSR02 56psi Donside

**1st Dryer L5072**

Motor 90kW LM1001 1500-1800  
RPM  
Primary Coupling Flender Arpex  
Gearbox Santasalo 2C225 11.7051:1

**1st Dryer Felt Guide L5180**

**1st Dryer Felt Shower Unit L5309**

Thermo Fibertek EMO III

**1st Dryer Felt Stretch L5072**

Air Motor

**D7 Dryer Cylinder**

BT9 56psi PSR02 Beloit Walmsley 13' 8" KMW Journal

**D8 Dryer Cylinder**

Turbulator Bars  
Fitted  
BT10 56psi PSR02 Beloit Walmsley 13' 8"

**D9 Dryer Cylinder**

Turbulator Bars  
Fitted  
BT11 56psi PSR02 Beloit Walmsley 13' 8"

**D10 Dryer Cylinder**

Turbulator Bars  
Fitted  
BT12 56psi PSR02 Beloit Walmsley 13' 8"

**D11 Dryer Cylinder**

Turbulator Bars  
Fitted  
BT13 56psi PSR02 Beloit Walmsley 13' 8"

**D12 Dryer Cylinder**

Turbulator Bars  
Fitted  
BT14 56psi PSR02 Beloit Walmsley 13' 8"

**D13 Dryer Cylinder**

Turbulator Bars  
Fitted  
BT15 56psi PSR02 Beloit Walmsley 13' 8"

**D14 Dryer Cylinder**

Turbulator Bars  
Fitted  
BT16 56psi PSR02 Beloit Walmsley 13' 8"

**D15 Dryer Cylinder**

Turbulator Bars  
Fitted  
BT17 56psi PSR02 Beloit Walmsley 13' 8"

**2nd Dryer Section L5073**

Motor 112kW DC250D 1500-1800  
RPM  
Primary Coupling Flender Arpex  
Gearbox Santasalo IC200 4.000:1

**2nd Dryer Felt Guide Top L5182**

**2nd Dryer Felt Guide Bottom L5183**

**2nd Dryer Top Felt Shower Unit L5310**

Thermo Fibertek EMO III

**2nd Dryer Bottom Felt Shower Unit L5311**

Thermo Fibertek EMO III

**2nd Dryer Top Felt Stretch L5181**

Judd

**2nd Dryer Bottom Felt Stretch L5184**

Judd

**D16 Dryer Cylinder** Turbulator Bars fitted

BT18 PSR02 56psi Beloit Walmsley 13' 8"

**D17 Dryer Cylinder** Turbulator Bars fitted

BT19 PSR02 56psi Beloit Walmsley 13' 8"

**D18 Dryer Cylinder** Turbulator Bars fitted

BT20 PSR02 56psi Beloit Walmsley 13' 8"

**D19 Dryer Cylinder** Turbulator Bars fitted

BT21 PSR02 56psi Walmsley

**D20 Dryer Cylinder** Turbulator Bars fitted

BT22 PSR02 56psi Beloit Walmsley 13' 8"

**D21 Dryer Cylinder** Turbulator Bars fitted

BT23 PSR02 56psi Beloit Walmsley 13' 8"

**D22 Dryer Cylinder** Turbulator Bars fitted

BT24 PSR02 56psi Beloit Walmsley 13' 8"

**D23 Dryer Cylinder** Turbulator Bars fitted

BT25 PSR02 56psi Beloit Walmsley 13' 8"

**3rd Dryer Section L5074**

Motor 112kW DC250D 1500-1800

RPM

Primary Coupling Flender Arpex

Gearbox Santasalo IC200 4.000:1

**3rd Dryer Top Felt Guide L5187**

**3rd Dryer Bottom Felt Guide L5188**

**3rd Dryer Top Felt Stretch L5185**

Judd

**3rd Dryer Bottom Felt Stretch L5186**

Judd

**D24 Dryer Cylinder**

BT26 PSR02 56psi Walmsley 13' 8"

**D25 Dryer Cylinder**

BT27 PSR02 56psi Walmsley 13' 8"

**D26 Dryer Cylinder**

BT28 PSR02 56psi Walmsley 13' 8"

**D27 Dryer Cylinder**

BT29 PSR02 56psi Walmsley 13' 8"

**D28 Dryer Cylinder**

BT30 PSR02 56psi Walmsley 13' 8"

**D29 Dryer Cylinder**

BT31 PSR02 56psi Walmsley 13' 8"

**D30 Dryer Cylinder**

BT32 PSR02 56psi Walmsley 13' 8"

**D31 Dryer Cylinder**

BT33 PSR02 56psi Walmsley 13' 8"

**4th Dryer Section L5075**

Motor 112kW DC250D  
Primary Coupling Flender Arpex  
Gearbox Santasalo IC200 4.000:1

**4th Dryer Top Felt Guide L5191**

**4th Dryer Bottom Felt Guide L5192**

**4th Dryer Top Felt Stretch L5189**

Air Motor

**4th Dryer Bottom Felt Stretch L5190**

Air Motor

**D32 Dryer Cylinder**

BT36 56psi Bertrams 13' 4.5"

**D33 Dryer Cylinder**

BT37 56psi Bertrams 13' 4.5"

**D34 Dryer Cylinder**

BT38 56psi Bertrams 13' 4.5"

**D35 Dryer Cylinder**

BT41 56psi Bertrams 13' 4.5"

**D36 Dryer Cylinder**

BT41 56psi Hotchkiss 13' 4.5"

**D37 Dryer Cylinder**

BT43 56psi Hotchkiss 13' 4.5"

**D38 Dryer Cylinder**

BT44 56psi Hotchkiss 13' 4.5"

**D39 Dryer Cylinder**

BT45 56psi Hotchkiss 13' 4.5"

**D40 Dryer Cylinder**

BT46 56psi Hotchkiss 13' 4.5"

**D41 Dryer Cylinder**

BT47 56psi Hotchkiss 13' 4.5"

**D41A Dryer Cylinder**

BT221 100psi Brotherhood (Chofum) 13' 4.5"

**5th Dryer Section**

Motor 112kW DC250DX  
Primary Coupling Flender Arpex  
Gearbox Santasalo IC200 4.000:1

**5th Dryer Top Felt Guide L5195**

**5th Dryer Bottom Felt Guide L5196**

**5th Dryer Top Felt Stretch L5193**

Air Motor

**5th Dryer Bottom Felt Stretch L5194**

Air Motor

**D42 Dryer Clinder** Turbulator Bars Fitted

BT48 PSR02 65psi KMW 4350mm

**D43 Dryer Clinder** Turbulator Bars Fitted

BT49 PSR02 125psi Maclean & Gibson 4350mm

**D44 Dryer Clinder** Turbulator Bars Fitted

BT50 PSR02 125psi Maclean & Gibson 4350mm

**D45 Dryer Clinder** Turbulator Bars Fitted

BT51 PSR02 65psi KMW 4350mm

**D46 Dryer Clinder** Turbulator Bars Fitted

BT52 PSR02 65psi KMW 4350mm

**D47 Dryer Clinder** Turbulator Bars Fitted

BT53 PSR02 65psi KMW 4350mm  
**D48 Dryer Clinder** Turbulator Bars Fitted  
BT54 PSR02 65psi KMW 4350mm  
**D49 Dryer Clinder** Turbulator Bars Fitted  
BT55 PSR02 65psi KMW 4350mm  
**D50 Dryer Clinder** Turbulator Bars Fitted  
BT56 PSR02 65psi KMW 4350mm  
**D51 Dryer Clinder** Turbulator Bars Fitted  
BT57 PSR02 56 psi Bertrams 13' 8"  
**D52 Dryer Clinder** Turbulator Bars Fitted  
BT58 PSR02 56 psi Bertrams 13' 8"  
**6th Dryer Section L5077**  
Motor 112kW DC250D 1500-1800  
RPM  
Primary Coupling Flender Arpex  
Gearbox Santasalo IC200 4.000:1  
**6th Dryer Top Felt Guide L5199**  
**6th Dryer Bottom Felt Guide L5200**  
**6th Dryer Top Felt Stretch L5197**  
Air Motor  
**6th Dryer Bottom Felt Stretch L5198**  
Air Motor  
**D53 Dryer Cylinder** Turbulator Bars fitted  
BT59 56psi Walmsley 13' 8"  
  
**D54 Dryer Cylinder** Turbulator Bars fitted  
BT60 PSR02 56psi Walmsley 13' 8"  
**D55 Dryer Cylinder** Turbulator Bars fitted  
BT61 PSR02 56psi Walmsley 13' 8"  
**D56 Dryer Cylinder** Turbulator Bars fitted  
BT62 PSR02 56psi Walmsley 13' 8"  
**D57 Dryer Cylinder** Turbulator Bars fitted  
BT64 PSR02 56psi Walmsley 13' 8"  
**D58 Dryer Cylinder** Turbulator Bars fitted  
BT65 PSR02 56psi Walmsley 13' 8"  
**D59 Dryer Cylinder** Turbulator Bars fitted  
BT67 PSR02 56psi Walmsley 13' 8"  
**D60 Dryer Cylinder** Turbulator Bars fitted  
BT2 PSR02 56psi Walmsley 13' 8"  
**7th Dryer Section L5078**  
Motor 112kW DC250D 1500-1800  
RPM  
Primary Coupling Flender Arpex  
Gearbox Santasalo IC200 4.000:1  
**7th Dryer Top Felt Guide L5203**  
**7th Dryer Bottom Felt Guide L5204**  
**7th Dryer Top Felt Stretch L5201**  
Air Motor  
**7th Dryer Bottom Felt Stretch L5202**  
Air Motor  
**Anti Static Bars**  
**Web Break Detection System**

### **Calender Rolls L5080**

Motor 58kW GPAU 5022 1500-1800  
RPM  
Primary Coupling Flender Arpex  
Gearbox Santasalo IC200 4.4167:1  
Drive Shaft  
R5207 Calender Roll Swimming 460mm Parallel 3650mm  
Face  
R5208 Calender Roll Plain 575mm Parallel 3650mm Face  
5C001 Calender Lead Roll #1  
5C002 Calender Lead Roll #2

### **Drum Reel L5082**

Motor 58kW GPAU 5022 1500-1800  
RPM  
Primary Coupling Flender Arpex  
Gearbox Santasalo 2C225 8.1459:1  
Drive Shaft

### **Flying Splice System**

IBS

## **Winder 5**

### **Winder 1st Carrier L5084**

Motor 120kW GPAU 5034  
Primary Coupling Flender Arpex  
Gearbox Ratio 1.6666:1  
Roll

### **Winder 2nd Carrier L5163**

Motor  
Primary Coupling  
Gearbox  
Roll

### **Ventilation Fan L5091**

Motor

### **Reeler Trm Extraction Fan L5351**

Motor

### **Winder Hydraulic System**

### **Winder Intermediate Roll L5085**

Motor 10kW GNAU 3613

### **Helios Winder Knife System**

### **Rewind Heads**

### **Winder Rider Roll L5086**

Motor?

### **R5500 Winder Load Cell Roll**

### **R5501 Winder Lead Roll**

### **R5502 Winder Camber Roll**

### **Reeler Table**

### **Winder UBG L5088**

Motor 123kW DMA315M 39B 330-360-900  
Primary Coupling  
Gearbox Santasalo IC200 1.5946:1  
Shaft

### **Reel Handling Conveyor L5250**

### **Reel Handling Reel Kicker L5251**



Other

Secondary Drive Motor Vent Fan L5354  
Main Drive Motor Vent Fan L5522  
Breast Roll Lubrication System  
Calender Roll Lubrication System  
Gearbox Lubrication System L5148  
1.5kW D90L 1420 RPM  
Gearbox Lubrication System L5149  
Dryer Lubrication System  
Bearing Lubrication Pump #1 L5339  
Bearing Lubrication Pump #2 L5340  
Oil Return Pump L5510

Sheeter 2

Effluent Plant

Screens

Lamort Screen L2014  
Motor  
Black Clawson Selectpurge L2013  
Motor  
Clarified Water Filter #1 L2061  
Atkins Fulford  
Clarified Water Filter #2 L2062  
Freshwater Filter L2079  
Atkins Fulford  
Rake Screen Top Leat L2080

Krofta

Krofta Feed Pump L2008  
Scan  
18.5kW D180M 1455 RPM  
Krofta Sludge Pump #1 L2056  
Motor  
Krofta Sludge Pump #2 L2058  
5.5kW DA132MA 960 RPM  
Krofta ADT Pump L2057  
BA 200/100-40  
60m<sup>3</sup>/hr  
69.5M Head  
1485 RPM  
Motor 37kW D225S 1470 RPM

717395

Saltec L2007

Bottom Belt 13200mm x 2000mm  
Dewatering  
Top Belt 11200mm x 2000mm  
Dewatering  
Conveyors L2070  
Conveyor A Motor L2070  
Conveyor B Motor L2071  
Hydraulics L2068  
Motor

**Saltec Feed Pump L2007**

Scan 150/150-26  
 200m<sup>3</sup>/hr  
 16M Head  
 1450 RPM  
 Motor 18.5kW D180M 1455 RPM

9914-9119-16A

**Pumps****Sewer Pump L2015**

BA 150/150-26  
 200m<sup>3</sup>/hr  
 16M Head  
 1450 RPM  
 Motor 18.5kW D180M 1455 RPM

9614.9119.14A

**Clarified Water Pump L2026**

NB 150/125-40  
 220m<sup>3</sup>/hr  
 40M Head  
 1450 RPM  
 Motor 55kW D250S 1480 RPM

0614.9341-40

**Recovered Fibre Pump #1 L2027**

Motor 7.5kW D132M 1440 RPM

**VHP Pump #1 L2028**

Motor 2.2kW D90LC 2820 RPM

**VHP Pump #2 L2029**

Motor 1.5kW D90SC 2870 RPM

**VHP Pump #3 L2030**

Motor

**Recovered Fibre Discflo Pump #2 L2032**

Discflo Centrifugal  
 Motor 7.5kW D132M 1440 RPM

**Filtrate Hose Pipe Pump L2033**

Scan  
 Motor 15kW ADF160MB 2940 RPM

**Process Water Pump #1 L2038**

Scan Centrifugal

**Process Water Pump #2 L2039****Process Water Pump #3 L2040****Filtrate Pump L2054**

BA 250/250-32  
 800m<sup>3</sup>/hr  
 31.5M Head  
 1485 RPM  
 Motor 22kW D200L 970 Rpm

717396

**Thick Stock Return Pump #1 L2059**

Mono  
 Motor

**Thick Stock Return Pump #2 L2060**

Mono  
 Motor

**PM1 Backwater Silo Pump L2063**

BA 250/250-32  
 700m<sup>3</sup>/hr  
 14M Head

5524-1

6614.8670-10

1470 RPM  
Motor 55kW D250SH 1480 RPM

**High Pressure Spray Pump L2064**

Scan  
Motor 22kW D180M 2910 RPM

**PM1 Sump Pump #1 L2074**

Gorman Rupp

**PM1 Sump Pump #2 L2075**

Gorman Rupp

**PM1 Sump Pump #3 L2076**

**Excess Backwater Silo Pump L2077**

BA 250/250-32 3614.9883-11  
700m<sup>3</sup>/hr  
25M Head  
1485 RPM

**Freshwater to Effluent Plant Pump L2078**

Motor

**PM5 Sump Pump L2081**

Gorman Rupp

**Spare Sewer/Saltec Feed Pump L2082**

BA 150/150-26 9614.9119.14A  
200m<sup>3</sup>/hr  
16M Head  
1450 RPM  
Motor

**Process Water Cross Over Pump**

ABS Scan 8614.7608-11  
HT 100-30 3024  
225m<sup>3</sup>/hr  
15M Head  
Motor 55kW D250SD 1475 RPM

Deckers

**Decker #1 L2066**

Motor

**Decker #2 L2065**

Motor  
Oscillator Shower  
Reiss

Chests/Tanks

**Fresh Water Return Tank L2004**

**Sedifloat Tank L2067**

**Surge Tank #1 L2000**

**Surge Tank #2 L2001**

Agitator

**Surge Tank #3 L2002 (access hole cut into)**

**Surge Tank #4 L2003 (access hole cut into)**

## Site Services

### Compressors

**Hospital Room Compressor, Ingersoll Rand Model M22**

**Hospital Room Compressor, Atlas Copco Model GA18**

**Air Receiver Pressure Vessel**

Rednal Pneumatics

150psi max

500L capacity

Year: 2001

(Note: above Ex-Pavidda)

**BT218 Air Receiver**

Abbott & Co.

A28522

Test Pressure

233psi

Working Pressure

150psi

PM5 B/S Wire Section Near Shake Unit

**BT220 Air Receiver**

AJ Metal Products

AJMP2580

Test Pressure

16.5 Bar

Working Pressure

11.0 Bar

Behind BCI Dump Chest

**BT222 Air Receiver**

Cooltech

R67400/1

Test Pressure

13.5 Bar

Working Pressure

9.0 Bar

PM5 Stock Prep Mezzanine

Floor/Veranda

**BT229 Air Receiver**

Karhula (Ahlstrom)

S273/2

Test Pressure

3KP/cm<sup>3</sup>

Working Pressure

1.7KP/cm<sup>3</sup>

PM1 B/S Wire Section

**BT264 Air Receiver**

Abbott & Co

A44328

Test Pressure

12.45 Bar

Working Pressure

7.9 Bar

Next to PM1 UTM Pulper

**BT27 Air Receiver**

Abbott & Co

A43137

Test Pressure

17.18 Bar

Working Pressure

11.4 Bar

BCI Pulper Building

**BT66 Air Receiver**

Drury Eng

DE9513/18

Test Pressure

175psi

Working Pressure

115psi

Inside HC Pulper Guard

### Finishing Dept

**Abbott & Co Air Receiver A52627**

Date: 09/10/2014

Design: 11-bar

Test: 16.5-bar

### Effluent treatment

KroftA DAF unit SPC 27 operating at ingoing solids 1200/1800 ppm, outgoing solids 800 ppm. 10% re circulation.

Saltec belt press, air loaded twin wire fabrics. Width 2000mm

Two BCI drum thickeners with fabric cover vats and rubber couch roll.2200mm width.

### Located outside area of Paper Mill

Pulper BCI gearbox

Pulper screen base plate

Pulper Volkes rotor

Six spare drying cylinders rated 75 psi for PM5

Spare trommel drum in stainless steel

Sunds pressure screen body in stainless steel, model T61 LF

Screw from dispersion unit

9-off Fractionator Screens (in Crates)

### Roll guillotine

Roll guillotine hydraulic operation with roll lift ramp, Sunds Defibrator make, 3 meters width for 1500 mm diameter rolls, year 1995, type VJ-TFL 415 volts.

### Power generation

AEI steam turbine 7500 kva, 6000 Kw, 11,000 volts, year 1963 and 1500 rpm.

### Boiler House

6Mw Alternator

### Strachan & Henshaw Sheeter 1450 Supertrim (1978)

Length 36' (10.8m), width 14' (4.3m), height 10' (3m), web width 57" (1450 mm), cross cut knife width 60<sup>5</sup>/<sub>16</sub>" (1532mm), operating speed up to 800 ft/min (245 mpm), sheet length range 20 – 62" (508 – 1570mm), knife loading 1000 gsm, web tension 16 lb/in (2864 gsm/cm), pile height maximum 73" (1.85m), pile weight maximum 6600 lbs (3 tonnes).

Photographs and further technical details available upon request

## VALUATION SERVICES AND PAPERMACHINE SUPPLIES

**Directors: John Wilkie, Christine Wilkie B.Sc., B.Acc(Hons.), C.A.**

**VAT Registration Number: 827444418**

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