







QC Test Equipment




UNDER OFFER INDICATES RESERVED PENDING RELEASE AND PAYMENT




Assume test equipment is for paper unless stated otherwise.



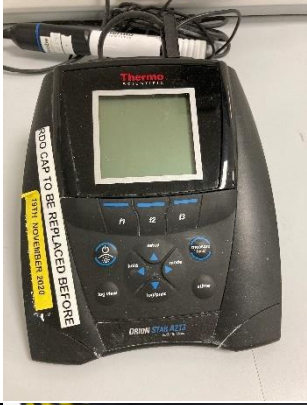

Area	Machine	Description	Year	Make	Model	
QC Lab 1 £500 REF 1002	Bendtsen Reference Standard			Bendtsen	Capillary Tube	
QC Lab 1 £200 REF 1004	Tester for Bendtsen units					
QC Lab 1 £100 REF 1011	Bendtsen Roughness Head	Roughness & Porosity		Messmer	N/A	
QC Lab 1 £100 REF 1013	Bendtsen Roughness Head	Roughness & Porosity		Messmer	N/A	
QC Lab 1 £100 REF 1014	Bendtsen Roughness Head	Roughness & Porosity		Messmer	N/A	
QC Lab 1 £200 REF 1016L&W	Cobb Tester & Roller	Cobb		Lorentzen & Wettre	100 cm ² (92502)	UNDER OFFER REF AG
QC Lab 1 £500 REF1019 ON OFFER REF Z	Crumple Porosity Crumpling Device	Crumple Porosity		Bowyer Engineering	BEL/91/100(1)	
QC Lab 1 £1000 REF1021	Crumple Porosity Loading Device - 12.5 kg	Crumple Porosity		Bowyer Engineering	12.50 kg	ON OFFER REF Z
QC Lab 1 £1000 REF1022	Crumple Porosity Loading Device - 12.5 kg	Crumple Porosity		Bowyer Engineering	12.50 kg	



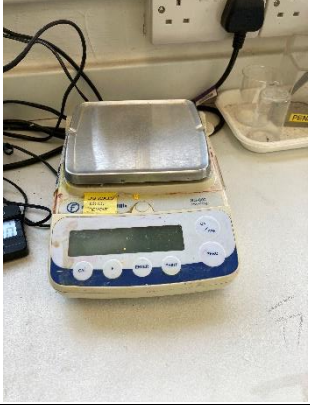

Area	Machine	Description	Year	Make	Model	
QC Lab 1 £200 REF1023	Crumple Porosity Setting Weight	Crumple Porosity		Bowyer Engineering	10kg nominal mass	
QC Lab 1 £500 REF1026	Dead Weight Micrometer	Thickness		Buchel	100kPa - 49-50-00-0002	
QC Lab 1 £500	Digital Calliper	Digital Calliper		Brown & Sharp TESA SA	Eagle Classic	REF 1030
QC Lab 1 £4000 REF1043	Double Fold Tester	Double Folds		M C TEC (FRANK)	Schopper Twin Head Folding Device	As above
QC Lab 1 £4000 REF1047	Double Fold Tester	Double Folds		M C TEC (FRANK)	Schopper Twin Head Folding Device	As above
QC Furnace Room £500 REF1052	Oven			Gallenkamp		
QC Lab 1 £3,000 REF1064	Light Table	Light Box (raise/lower table ~4m)		VeriVerde	~4m Dual Paper Viewer	
QC Lab 1 £500 REF1067	Sample Cutter - 15 mm width Tensile & Double Fold			Unknown	15mm width- Tensile and Double Fold	




Area	Machine	Description	Year	Make	Model	
QC Lab 1 £100 REF 1068	Sample Cutter - Bending Resistance			Lorentzen & Wettre	16D 10 -1 - Bending Resistance	
QC Lab 1 £1000 REF1069 ON OFFER REF H	Sample Cutter - Grammage			Messmer Buchel	22-25-00- 0002	
QC Lab 1 £100	Sample Cutter - Taber Stiffness	REF1070		Teledyne Taber	104-11- Stiffness	
QC Lab 1 REF1072	Sample Template	Templates £100		DLR	Tear	
QC Lab 1	Sample Template	REF 1073 £100		DLR	Tear	
QC Lab 1	Sample Template	REF 1074 £100		DLR	Tear	
QC Lab 1	Sample Template	REF 1075 £100		DLR	Tear	
QC Lab 1	Sample Template - Crumple Porosity	REF1076 £100		Unknown	N/A	
QC Lab 1	Sample Template - Crumple Porosity	REF1077 £100		Unknown	N/A	
QC Lab 1 £500 REF1078 ON OFFER REF H	Sample Template - Grammage			Unknown	100 cm ² (circular)	
QC Lab 1 £100	Sample Template - Thread Crumple Degrade Test	REF1079		Unknown	N/A	
QC Lab 1 £100	Sample Template - Thread Crumple Test	REF1080		Unknown	N/A	
QC Lab 1 £100	Sample Template 10x10	REF1083		Progressive Manufacturing	GSM	
QC Lab 1 £100	Sample Template 10x10	REF1084		Progressive Manufacturing	GSM	
QC Lab 1 £100	Sample Template 6.7x6.7	REF1085		Progressive Manufacturing	8 X Crumple	
QC Lab 1 £100	Sample Template 6.7x6.7	REF1086		Progressive Manufacturing	8 X Crumple	
QC Lab 1 £100	Sample Template 6.7x6.7	REF1087		Progressive Manufacturing	8 X Crumple	
QC Lab 1 £100	Sample Template 6.7x6.7	REF1088		Progressive Manufacturing	8 X Crumple	
QC Lab 1 £100	Sample Template 7x7	REF1089		Progressive Manufacturing	Thread Crumple / Degrade	




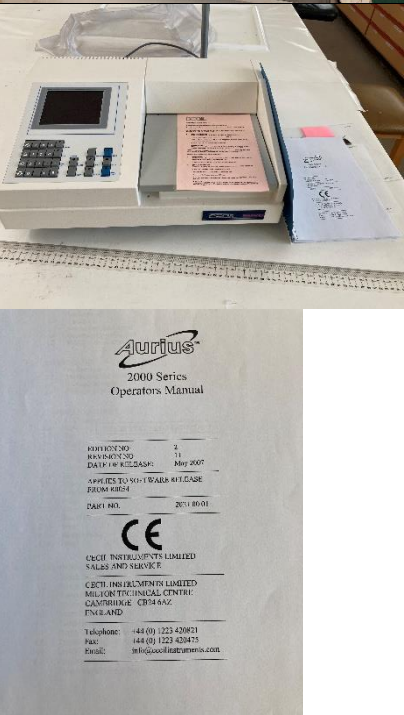
Area	Machine	Description	Year	Make	Model	
QC Lab 1 £100	Sample Template 7x7	REF1090		Progressive Manufacturing	Thread Crumple / Degrade	
QC Lab 1 £100	Sample Template 7x7	REF1091		Progressive Manufacturing	Thread Crumple / Degrade	
QC Lab 1 £100	Sample Template 7x7	REF1092		Progressive Manufacturing	Thread Crumple / Degrade	
QC Lab 1 £200 REF1094 ON OFFER REF H	Scale			A&D	GX600	
QC Lab 1 REF1105 £5,000	MRT - Macon	Thread Magnetics		DLR / MMD (Macon Management & Design Ltd)		 
REF1111 £500	Crumple Porosity	Crumple Porosity		IGT Amsterdam	0.422.C.7	Not located



Area	Machine	Description	Year	Make	Model	
QC Lab 2 £500 REF1112	Crumple Porosity Crumpling Device	Crumple Porosity		Bowyer Engineering		 
QC Lab 2 £1000 REF1113	Crumple Porosity Loading Device - 12.5 kg	Crumple Porosity		Bowyer Engineering	12.50 kg	Incl above
QC Lab 2 £1000 REF1114	Crumple Porosity Sample Template	Crumple Porosity		Unknown	6.7 cm x 6.7 cm	
QC Lab 2 £100 REF1115	Digital Thermometer Immersion Probe			VWR	EU 620-0918	Small Handheld
QC Lab 2 £100 REF1117	Hot Plate Stirrer			VWR		
QC Lab 2 £100 REF1120	Digital Thermometer Surface Probe			Unknown	6802II	Small handheld
QC Lab 2 £100 REF1121	Digital Thermometer TX110			Ebro	TX110	


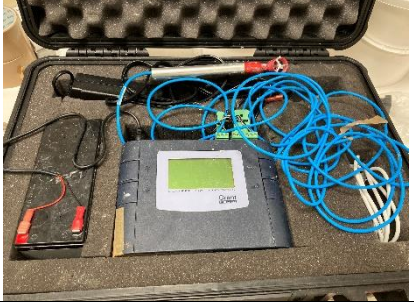

Area	Machine	Description	Year	Make	Model	
QC Lab 2 £200 REF1124	pH Meter			Thermo Scientific	Orion 3 Star	
QC Lab 2 £500 REF1134	Oven			Gallenkamp		
QC Lab 2 £300 REF1138	Dissolved Oxygen Meter			Thermo Scientific	Orion Star A213	
QC Visual Inspection Room £5,000 REF1141	Light Box incl UV (Flat)			VeriVerde		




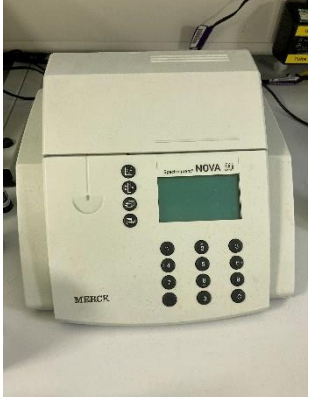
Area	Machine	Description	Year	Make	Model	
QC Lab 2 £3,000 REF1143	De-ionised water	QC lab 2		Elga		
Stock Prep QC Lab £200 REF1145	pH Meter			Thermo Scientific	Orion 3 Star	
Stock Prep QC Lab £200 REF1147	Weigh scales			Fisher Scientific	SG-602	
Stock Prep QC Lab £500 REF1148	Oven			Thermo Scientific		

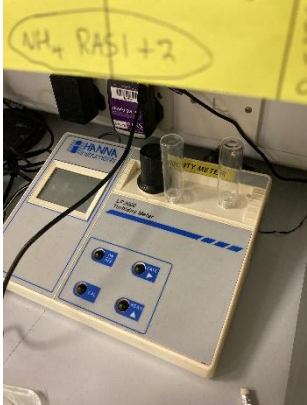
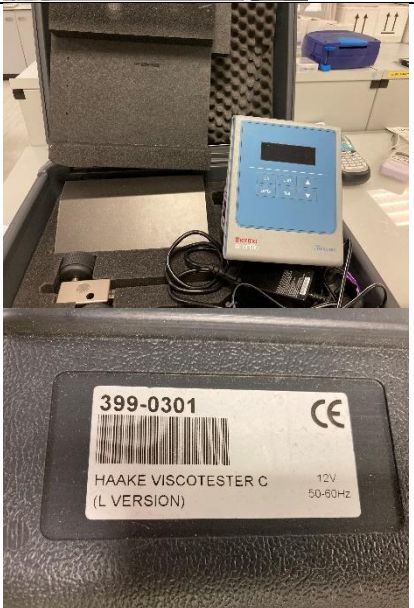

Area	Machine	Description	Year	Make	Model	
South Building Lab £7000 REF1149	AMC Semi automatic sheet former with controller			AMC (Adirondack machine corporation)		 <p>The image shows a semi-automatic sheet former machine. The top part is a vertical stainless steel cylinder mounted on a white lab bench. A yellow hose is connected to the top. Below the cylinder is a control panel with a digital display, several buttons, and a prominent red emergency stop button. The machine is connected to a power outlet on the wall.</p>
South Building Lab £2000 REF1150	AMC 8" x 8" former hand sheet maker			AMC (Adirondack machine corporation)		 <p>The image shows a hand-operated sheet maker. It consists of a vertical stainless steel cylinder with a handle on top, mounted on a white lab bench. The machine is used to form sheets of material. A window with a view of trees is visible in the background.</p>
South Building Lab £500 REF1151	Mesmer hand sheet blotter			Messmer		 <p>The image shows a hand-operated sheet blotter. It is a green metal machine with two large circular gauges on the front panel. The machine is mounted on a wooden surface. A yellow and black striped safety mat is visible in the foreground.</p>


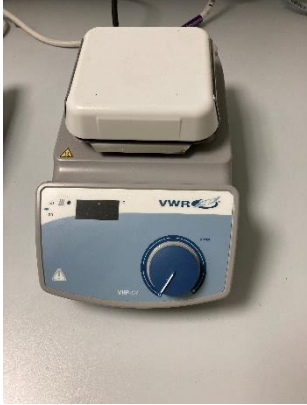
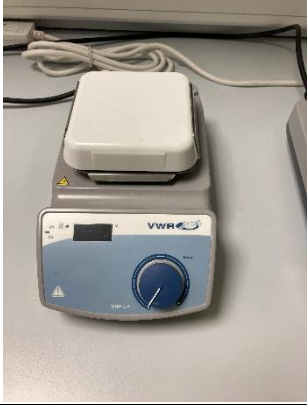

Area	Machine	Description	Year	Make	Model	
QC Furnace Room £1,000 REF1152	Abrasion tester	Wear & durability tester		Taber	5135 Abraser	
QC Furnace Room £5,000 REF1154	Soiling test					
Portals West Chem Lab £1000 REF1155	Spectrophotometer (Short Form Absorbance Measurement)		2007	Cecil	Aurius CE2021 (2000 Series)	


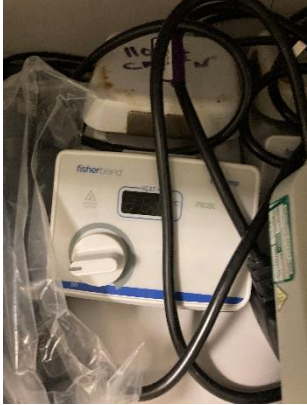

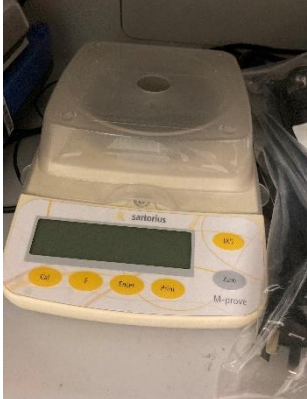
Area	Machine	Description	Year	Make	Model	
Portals West Chem Lab £1000 REF1156	Portable Spectrophotometer			Hach Lange GmbH	DR1900	
Portals West Chem Lab £100 REF1158	Water bath ?		1993	phs		





Area	Machine	Description	Year	Make	Model	
Portals West Chem Lab £100 REF1160	Hand Held Digital Thermometer			VWR	620-0916	
Portals West Chem Lab £100 REF1162 SOLD REF K	Water flowmeter & Logger			Omni Instruments		
Portals West Chem Lab £1,500 REF1163	Fume Cupboard x 3			Morgan & Grundy (now APMG)		




Area	Machine	Description	Year	Make	Model	
Portals West Chem Lab £1000 REF1165	Schopper Riegler Freeness Tester Sold					
Portals West Chem Lab £1,500 REF1166	Moisturemeter	? all parts ? working ?		Mitubishi	MCI CA-05	
Portals West Chem Lab £1000 REF1167	Hand Sheet Former (Manual)					
QC Lab 2 £500 REF1169	Spectrophotometer			Merck Spectroquant	Nova 60	

Area	Machine	Description	Year	Make	Model	
QC Lab 2 £300 REF1171 SOLD REF K	Turbidity			Hanna	Turbidity LP2000	
QC Lab 2 £2000 REF1172	Viscosity Tester			Thermo Scientific	Haake Viscotester C	
QC Lab 2 £200 REF1174	Scales			Sartorius		






Area	Machine	Description	Year	Make	Model	
QC Furnace Room £100 REF1177	Scales			A&D	FX-500i	
QC Furnace Room £100 REF1178	Hot Plate Stirrer			VWR	VHP-C4	
QC Furnace Room £100 REF1179	Hot Plate Stirrer			VWR	VHP-C4	
QC Furnace Room £100 REF1180	Hot Plate Stirrer			Fisher Scientific	Isotemp	


Area	Machine	Description	Year	Make	Model	
QC Furnace Room £100 REF1181	Hot Plate Stirrer			Fisher Scientific		
QC Furnace Room £100 REF1182	Hot Plate Stirrer			Fisher Scientific	Isotemp	
QC Furnace Room £100 REF1183 SOLD REF K	Hot Plat Sirrer			IKA	C MAG HP-7	
QC Furnace Room £200 REF1184	Scales	Weigh Scales		Sartorius	M-Prove	

Area	Machine	Description	Year	Make	Model	
QC Furnace Room £1000 REF1185	Heating Mantle x 6	Heating Mantle 6 units		Barnstead Electrothermal		
QC Lab 3 £50 REF1195	Novo Curve small area glossmeter				Manual ?	
QC Lab 3 £80 REF1196	Sheet curl / halogen lights			Unknown		
QC Lab 3 £100 REF1197	Tensile tester		(Old)	Testometric 220D		

Area	Machine	Description	Year	Make	Model	
QC Lab 3 £450 REF1198 SOLD REF K	Tensile tester	? box of clamps		Testometric	M250-2 5A	
QC Lab 3 £300 REF1199	Fume Cupboard			Safelab	Airone FC750	
QC Lab 3 £300 REF1201	Sheet / Print profile		2001	Somicronic	Surfscan Precimarbre	

Area	Machine	Description	Year	Make	Model	
QC Lab 3 £400 REF1203	Inspection table / Light box					
QC Lab 3 £400 REF1204 ON OFFER REF Z	Turbula Shaker mixer		Year ?	Turbula	Type T 2 F	
QC Lab 3 £8,000 REF1205	E Feature measurement		~ 2012	Bundes Druckerei	Sensocore QA (£27,759 purchase price in 2012)	
QC Lab 3 £800 EACH REF1206	Double folds	Qty: 3 off		Frank		

Area	Machine	Description	Year	Make	Model	
QC Lab 3 £250 REF1207	Sample cutter for tensile					
QC Lab 3 £100 REF1208	Tear test components					
QC Lab 3 £150 REF1209	Crumple test loading device					
QC Lab 3 £300 REF1210 SOLD REF K	IGT Sizing tester (Oil penetration)			IGT GmbH	PLG 06	
QC Lab 3 £200 REF1211	Double fold tester (single head)		Pre 1977			

Area	Machine	Description	Year	Make	Model	
QC Lab 3 £350 REF1212	Mullen Burst tester			Mullen by BF Perkins		