UNIVERSAL ENGINEERING

Plant List

Qty	Group	Type	Name	X	Y	Z	RPM	Axis	Vert	Horiz	CNC	Pallets	Site
1	Mill	Machining Centre	Mazak VTC-20C	1120	510	510	10000	4	Y	N	Y	0	Kent Close
1	Mill	Milling Machine	Bridgeport VMC-1000	1000	500	500	4000	4	Y	N	Y	0	Kent Close
1	Mill	Machining Centre	Mazak VTC-200C	1660	510	510	10000	4	Y	N	Y	0	Kent Close
1	Mill	Machining Centre	Mazak Vari-axis 500-5X	510	510	460	12000	5	Y	Y	Y	2	Kent Close
1	Mill	Machining Centre	Mazak Vari-axis 500-5X II	510	510	460	12000	5	Y	Y	Y	2	Kent Close
1	Mill	Machining Centre	Mazak Vari-axis 630-5X II	630	765	510	12000	5	Y	Y	Y	2	Kent Close
1	Mill	Machining Centre	Mazak VTC-200B	1120	510	510	12000	4	Y	N	Y	0	Kent Close
1	Mill	Machining Centre	Mazak VTC-300C	1740	760	660	12000	4	Y	N	Y	0	Kent Close
1	Mill	Machining Centre	Hurco VM1	660	356	457	8000	3	Y	N	Y	0	Kent Close
1	Mill	Milling Machine	XYZ Pro 3000	762	406	406	2500	3	Y	N	Y	0	Kent Close
1	Mill	Milling Machine	XYZ Pro 3000	762	406	406	2500	3	Y	N	Y	0	Kent Close
1	Mill	Milling Machine	XYZ Pro 3000	762	406	406	2500	3	Y	N	Y	0	Kent Close
1	Turn	Lathe	Colchester Mascot 1600	267/433	0	2000	1600	2			N	0	Kent Close
1	Turn	Lathe	Colchester Master 2500	210/335	0	0	1600	2			N	0	Kent Close
1	Turn	Lathe	Colchester Master	210/335	0	0	1600	2			N	0	Kent Close
1	Turn	Lathe	Colchester Combi K2	50/250	0	0	2500	2			Y	0	Kent Close
1	Turn	Turning machining centre	Okuma LB-15	50/250	0	500	4500	3			Y	0	Kent Close
1	Turn	Turning machining centre	Okuma LB-15	50/250	0	500	4500	3			Y	0	Kent Close
1	Turn	Turn/Mill	Tscugami NU4A	420/200	0	200	4600	3			Y	0	Kent Close
1	Grind	Grind/Surface	Chevalier FSG 1224AD	610	304	381	Variable	3	N	Y	N	0	Kent Close
1	Grind	Grind/Cylindrical	Jones & Shipman 1300X	1000	300	0	Variable	2	N	Y	A	0	Kent Close
1	Grind	Grind/Cylindrical	Jones & Shipman 1300X	1000	300	0	Variable	2	N	Y	A	0	Kent Close
1	Grind	Grind/Cylindrical	Jones & Shipman 1307X	1000	300	0	Variable	2	N	Y	N	0	Kent Close
1	Grind	Grind/Cylindrical	Tos Hostivar	1010	200	0	Variable	2	N	Y	N	0	Kent Close
1	Grind	Grind/Cylindrical	Myford	300	150	0	Variable	2	N	Y	N	0	Kent Close
1	Insp	CMM	Mitutoyo M443 (Manual)	505	505	405		3	Y	Y	N	0	Kent Close
1	Insp	CMM	IMS Merlin CMM	1500	600	550		5	Y	Y	Y	0	Kent Close
1	Insp	CMM	Mitutoyo	505	505	405		5	Y	Y	Y	0	Kent Close
	Software	CAD	CATIA V5 (R19)										Kent Close
	Software	CAD	CATIA V5 (R19)										Cumberland Drive
	Software	CAD	Mastercam X4										Kent Close
	Software	CAD	Mastercam X4										Cumberland Drive
	Software	CAD	SolidWorks 2010										Cumberland Drive
	Software	CAD	Inventor 2010										Cumberland Drive
	Software	Tech Pubs	Adobe Photoshop CS3										Cumberland Drive
	Software	Tech Pubs	Adobe Illustrator CS3										Cumberland Drive
	Software	Tech Pubs	Adobe Flash CS3										Cumberland Drive
	Software	Tech Pubs	Adobe Acrobat Professional										Cumberland Drive
	Software	Tech Pubs	Framemaker (7.2)										Cumberland Drive
	Software	Tech Pubs	Mekon ATA 2200										Cumberland Drive
	Software	Tech Pubs	Standard MS products										Cumberland Drive
	Software	Tech Pubs	PTC ASD 1000D + 2000M										Cumberland Drive
	Software	Data Storage	Alchemy										Line Scan
1	Elec	Electrical Equipment	Surface Mount Work Station										Cambridge Road

5+	Elec	Electrical Equipment	Fluke 10 & 12 Multimeters										Cambridge Road
1	Elec	Electrical Equipment	Hitachi Digital Storage Oscilloscope										Cambridge Road
1	Elec	Electrical Equipment	Cirris 1000H Automatic Cable Tester										Cambridge Road
1	Elec	Electrical Equipment	Insulation Resistance Tester Metrohm 16D251B										Cambridge Road
1	Elec	Electrical Equipment	Thandar Pulse Generator										Cambridge Road
1	Elec	Electrical Equipment	Feedback Function Generator FG601										Cambridge Road
4	Elec	Electrical Equipment	Variable PSU										Cambridge Road
1	Elec	Electrical Equipment	TMS-SCE Ident Sleeve Printing System										Cambridge Road
1	Turn	Centre Lathe	Mazak QTN350-II MY	350		1500	2500	4	Y	Y	Y	0	Cumberland Drive
1	Turn	Centre Lathe	Mazak QTN250MSY	250		1000	2500	4	Y	Y	Y	0	Cumberland Drive
1	Turn	Centre Lathe	Mazak Nexus 250M	250		1000	2500	3	Y	Y	Y	0	Cumberland Drive
1	Turn	Centre Lathe	Ecoca SJ-35G CNC	250		500	3000	2			Y	0	Cumberland Drive
1	Turn	Centre Lathe	Ecoca SJ-35G CNC	250		500	3000	2			Y	0	Cumberland Drive
1	Turn	Centre Lathe	Colchester Combi 4000 CNC	750		1400	1000	2			Y	0	Cumberland Drive
1	Turn	Centre Lathe	Colchester K4 CNC	500		1400	1000	2			Y	0	Cumberland Drive
1	Mill	Milling Machine	Starragheckert CWK500	800	750	805	6000	4	N	Y	Y	2	Cumberland Drive
1	Mill	Milling Machine	Goratu GBM CM4 Column Bed Mill	4000	1200	1900	28000	3	Y	Y	Y	0	Cumberland Drive
1	Mill	Milling Machine	Mazak VTC-300C	1740	760	660	12000	4	Y	N	Y	0	Cumberland Drive
1	Mill	Milling Machine	Mazak VTC-300C-II	1740	760	660	12000	4	Y	N	Y	0	Cumberland Drive
2	Mill	Milling Machine	Mazak VTC-200B-II	1660	510	510	12000	4	Y	N	Y	0	Cumberland Drive
1	Mill	Milling Machine	Mazak VC-20B	1660	510	510	12000	4	Y	N	Y	0	Cumberland Drive
1	Mill	Milling Machine	Bridgeport VMC 760/20	760	500	500	4000	4	Y	N	Y	0	Cumberland Drive
1	Mill	Milling Machine	Bridgeport VMC 760/30	760	500	500	4000	4	Y	N	Y	0	Cumberland Drive
2	Mill	Milling Machine	Bridgeport Interact 4 Series 2	1000	500	500	4000	3	Y	N	Y	0	Cumberland Drive
1	Mill	Milling Machine	Toshiba BMC 100	2000	1250	1000	4000	3	N	Y	Y	2	Cumberland Drive
1	Mill	Milling Machine	XYZ 4000	800	406	406	2500	3	N	Y	Y	0	Cumberland Drive
2	Mill	Milling Machine	XYZ 3000	800	406	406	2500	3	N	Y	Y	0	Cumberland Drive
1	Fab	Profiling Machine	ESAB Combirex CXC-P 35000								Y		Cumberland Drive
1	Fab	Brake Press	CNC Promecam										Cumberland Drive
1	Fab	Robot M.I.G. Welding	ESAB Overhead Mounted IRB 2000 500Amp								Y		Cumberland Drive
3	Insp	CMM	Heidenhein 3 Dimensional Measuring LIDA 225	505	505	405		3	Y	Y	Y	0	Cumberland Drive
1	Insp	CMM	IMS Merlin CMM	2500	1000	750		5	Y	Y	Y	0	Cumberland Drive
1	Insp	CMM	Mitutoyo Crysta Plus	400	400	400		5	Y	Y	Y	0	Cumberland Drive
2	Insp	Inspection	Trimos 600+										Cumberland Drive
1	Insp	Inspection	FARO Platinum Arm (1800mm reach)										Cumberland Drive
1	Insp	Inspection	FARO Gauge Arm (400mm reach)										Cumberland Drive
1	Turn	Centre Lathe	Colchester Triumph 2500										Cumberland Drive
1	Mill	Milling Machine	Adock & Shipley Bridgeport	500	200	200	3000	3	Y	N	N	0	Cumberland Drive
1	Fab	Saw	Pro-Saw Euromatic 370CNP										Cumberland Drive
1	Fab	Saw	Kaltenback KKS 400 NA										Cumberland Drive
3	Fab	Saw	Alligator HD3000LR										Cumberland Drive
1	Fab	Saw	Marvel 8 Mk11 Vertical Band Saw										Cumberland Drive
1	Fab	Guillotine	Elga-Hydrashear 8' x 3/8 Capacity										Cumberland Drive
1	Fab	Welding	1000KVA Stronghold Spot & Resistance										Cumberland Drive
1	Fab	Welding	Surweld TE 90 KVA Water Cooled Portable										Cumberland Drive
18	Fab	Welding	Miller TIG Set										Cumberland Drive
1	Fab	Welding	Cerbera TIG Set										Cumberland Drive
3	Fab	Welding	Mig-a-Tronic TIG Set										Cumberland Drive
36	Fab	Welding	Mig-a-Tronic MIG Set										Cumberland Drive
2	Fab	Welding	RSAB Synergic MIG Set										Cumberland Drive

1	Fab	Welding	KEMPI Synergic MIG Set										Cumberland Drive
4	Fab	Welding	SIP MIG Set										Cumberland Drive
1	Fab	Plate Roll	Morgan Power Roll 4' x 1/4" Capacity										Cumberland Drive
1	Fab	Welding Positioner	Twinner 1.2 CWT Motorised										Cumberland Drive
8		Crane	5 Ton Overhead Gantry Crane										Cumberland Drive
5		Crane	3 Ton Overhead Gantry Crane										Cumberland Drive
1		Paint	6 Metre Curtain Paint Booth										Cumberland Drive