



Dacmac Tool & Plant List

1. Machine Shop.

Grinding Section.

	Qty	X(mm)	Y(mm)	Z(mm)
Jones & Shipman 540p	1	550	150	240
Jones & Shipman 540	1	550	150	240
Jones & Shipman1011	1	680	330	300
ELB Grinder	1	680	305	300
Jones & Shipman 1300(Cylindrical Grinder)	1	Dia254 x 460		
Alexander D-Bit Grinder	1	N/A		

Turning Section.

Doosan Dooturn CNC Lathe	2	Dia 390 x 730		
Dean Smith & Grace Type 18	1	Dia 660 x 800		
Colchester Student 600	1	Dia 380 x 760		
Colchester Triumph 2000	1	Dia 380 x 760		

Milling Section.

CNC DMG 50 Evolution(5-axis)	1	500	450	400
CNC Hurco BMC 30 HT/M	2	760	505	500
CNC Hurco BMC 30	2	760	505	500
Matsuura MC-600VF	1	600	410	460
Bridgeport	2	914	305	400
Haas VF4S	1	1270	500	500
Haas VF0E	2	760	400	500
Huron NU4	2	1100	700	500
Gate Turret Mill	1	914	305	400
Radial Drill	1	1000	1000	1000



2 EDM Section.	QTY	X(mm)	Y(mm)	Z(mm)
Sparcatron Electra	1			
Ona CNC Techno H400	1	1200	800	500
Hurco CNC 200 3axis	1	600	500	500
Hurco CNC 300 3axis	1	600	500	500
Small Hole Sparker	1			

MCS

Alexander Pantograph	1	N/A		
----------------------	---	-----	--	--

Band saws

Startrite 216 H	2	660	660	380
Startrite 316H	2	660	660	760
Startrite H225 Chopsaw	1	225	225	



3 Design CAD/CAM

QTY

Delcam PowerShape Toolmaker	2
Delcam PowerMill 5-axis	1
Delcam PS-Draft	2
Delcam PS-Electrode	2
BobCAD	2
Solidworks 2006	1
SDRC Imageware Surfacr	1
Autocad	1

4. Reverse Engineering

QTY X(mm)Y(mm)Z(mm)

Renishaw Cyclone (Touch probe digitiser)	1	600	500	400
Software				
SDRC Imageware Surfacr	1			
Renishaw Tracecut22	1			
Renishaw Batch22	1			
Renishaw VMM22	1			

5. Inspection

QTY

Eley Metrology Millennium CNC CMM	1
Tesa Hite no2	3
Software	
True Measure for windows	1
True Contour	1
True Profile	1