

### CNC Turning

1 off	<b>Doosan Puma VTR 1216F Vertical CNC Lathe</b>	Maximum turning diameter: 1600 mm Maximum turning height: 950 mm
1 off	<b>Hwacheon Mega 100 CNC Lathe</b>	Maximum turning diameter: 1000 mm Maximum turning length: 5000 mm Through spindle bore diameter: 230 mm
1 off	<b>Binns &amp; Berry CNC Lathe</b>	Maximum turning diameter: 1500 mm Maximum turning length: 3000 mm Through spindle bore diameter: 250 mm
1 off	<b>TUSCAN CNC Lathe</b>	Maximum turning diameter: 850 mm Maximum turning length: 2800 mm Through spindle bore diameter: 210 mm
1 off	<b>Doosan Dooturn S670L Heavy Duty CNC Lathe</b>	Maximum turning diameter: 700 mm Maximum turning length: 1775 mm Through spindle bore: 152 mm
1 off	<b>Doosan Puma GT3100L CNC Lathe</b>	Maximum turning diameter: 481 mm Maximum turning length: 755 mm
1 off	<b>Doosan Puma 5100B Lathe</b>	Maximum turning diameter: 635 mm Maximum turning length: 1100 mm Through spindle bore: 90 mm
1 off	<b>Nakamura Tome Super turn 4 CNC Lathe</b>	Maximum turning diameter: 400 mm Maximum turning length: 540 mm
1 off	<b>HAAS ST35 CNC Lathe</b>	Maximum turning diameter: 530 mm Maximum turning length: 660 mm

### Conventional Turning

1 off	<b>Colchester Mastiff 1400 Centre Lathes</b>	Maximum Dia: 450 mm Bed length between centres: 2000 mm
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### CNC Milling

1 off **Doosan DNM 750 4-Axis Miller**

Longitudinal travel (X):	1800 mm
Cross travel (Y):	600 mm
Headstock vertical travel (Z):	800 mm

### Surface Grinding

1 off **ELB Rotary 50** Horizontal Spindle Rotary Table Surface Grinder

Magnetic table diameter:	500 mm
Maximum work height under wheel:	350 mm

1 off **Chevalier** Reciprocating Table Surface Grinder with Micro

Maximum size of work piece ground:	
Length:	610 mm
Width:	350 mm

### EDM Wire Eroder

1 off **GF Agie Charmilles CutE 600**

Part dimensions (X x Y x Z):	1030 x 800 x 345 mm
Travel/Cutting dimensions (X x Y x Z):	600 x 400 x 350 mm

### Inspection

1 off **Mitutoyo BH706** 3 Axis Co-ordinate Measuring Machine with Geopak three dimensional Geometric measuring program and Scanpak contour scanning software.

Measuring range (X x Y x Z):	700 x 600 x 450 mm
Workable size (W x D):	1310 x 1210 mm

1 off **Equotip** Hardness tester with digital readout / printout and synthetic diamond impact device.

1 off **Vickers** Hardness tester.

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