

# Plant

## CNC Milling Equipment

- 1 x Dahlih 4 Axis CNC Vertical Machining Centre (X=1000mm, Y=500mm Z=500mm)
- 1 x XYZ Prototrak 3000 - CNC Universal Miller (X = 800mm, Y= 430mm, Z=400mm)
- 1 x Dahlih MCV-1020A 4 axis CNC Vertical Machining Centre (X =1000mm, Y=500 mm, Z=500mm 90mm bore on 4th axis)
- 1 x Hurco Ultimac Vertical Machining Centre – 4 axis w index head CNC Vertical Machining Centre  
X = 500mm, Y = 500mm, Z = 400mm
- 1 x Trishul TPT-2S Polygon Turner 6mm-46mm AF (X = 100mm)

## Conventional Turning & Threading Equipment

- 2 x Herbert 4 Senior Pre-Op Capstan Monoslide Lathe
- 4 x Ward 2DB Capstan Lathe
- 4 x Ward 3DB Capstan Lathes
- 1 x Ward 3DS Capstan Lathes
- 4x Ward 3DB Capstan Lathes with bar feed
- 3 x Herbert 4 Senior pre-op capstans

## Thread Rolling Equipment

- 1 x ORT 2RP30 ~ Hydraulic Thread Roller  
(30 tonnes maximum pressure, up to 76mm diameter)
- 1 x TRT Thread Roller  
(100 tonnes maximum pressure – up to 150mm diameter)
- 1 x TRT Thread Roller  
(50 tonnes maximum pressure – up to 76mm diameter)

## Vibro-Etching Equipment

- 5 x Pryor Markmate ~ Pneumatic Marking Machine
- 1 x Pryor PortaDot 50 ~ Portable Marking Machine

## CNC Turning Bar Feed Lathes

- 4 x L32 Citizen-VIII Sliding Head with LFV  
(Barfeed length Max 3700mm x Max turning diameter 32mm)
- 1 x CNC Doosan S280 Lathe 8" Chuck and 50mm Bore, collet, chuck and bar feed
- 1 x Yang ML15 ~ 2 Axis Slant Bed CNC Lathe  
(with Hydrafeed ML1 magazine bar feed – 50mm bar feed capacity) (200mm chuck x 52mm spindle bore x 450mm between centres)
- 1 x Yang ML15 ~ 2 Axis Slant Bed CNC Lathe  
(with Hydrafeed ML1 magazine bar feed – 46mm bar feed capacity) (200mm chuck x 42mm spindle bore x 450mm between centres)
- 2 x CNC Dugard Eagle 6" Chuck 250mm between centres Barfeed 50mm Bar Capacity
- 1 x Puma GT2100M CNC Lathe 65mm spindle bore, max turning dia 300mm x 513mm turning length, with Multifeed 65 bar feed and C axis power tooling
- 1 x Puma GT 2600 CNC Lathe 81mm spindle bore, max turning dia 480mm x 680mm turning length
- 1 x Yang ML25 ~ 2 Axis Slant Bed CNC Lathe  
(250mm chuck x 65mm spindle bore x 500mm between centres)

## CNC Turning Chucking Lathes

- 1 x Leadwell large bore LTC-35 2007 115mm spindle bore 2.1 metres between centres 600mm Max turning DIA 50-200 mm Chuck Hydraulic Steady
- 1 x Yang ML-25A with 8" Chuck 52mm spindle bore
- 1 x Yang ML-15A  
(200mm chuck x 52mm spindle bore x 450mm between centres)
- 1 x Mori-Seiki SL15 ~ 2 Axis Slant Bed CNC Lathe  
(150mm chuck x 36mm spindle bore x 300mm between centres)
- 1 x Mori-Seiki SL25B/500 ~ 2 Axis Slant Bed CNC Lathe  
(250mm chuck x 75mm spindle bore)
- 1 x Mori-Seiki SL25/1000 ~ 2 Axis Slant Bed CNC Lathe  
(300mm chuck x 65mm spindle bore x 1000mm between centres)
- 1 x Yang ML25 ~ 2 Axis Slant Bed CNC Lathe (250mm chuck x 65mm spindle bore x 500mm between centres)
- 1 x Yang CK3-B ~ 2 Axis Slant Bed CNC Lathe  
(300mm chuck x 75mm spindle bore x 1320mm between centres)
- 1 x XYZ Proturn 410 ~ 2 Axis CNC Gap Bed Centre Lathe (200mm chuck x 80mm spindle bore x 1000mm between centres)
- 1 x XYZ Proturn 425 RLX ~ 2 Axis CNC Gap Bed Centre Lathe (200mm chuck x 81mm spindle bore x 1250mm between centres) Fixed and Travelling Steadies.
- 1 x XYZ Proturn 555 RLX ~ 2 Axis CNC Gap Bed Centre Lathe (300mm chuck x 104mm spindle bore x 1750mm between centres) Fixed and Travelling Steadies.
- 1 x Takisawa TM20 ~ CNC Lathe with sub spindle and power tooling (250mm chuck x 125mm Chuck on sub spindle x 800mm between centres)
- 2 x Doosan Puma GT 2600 Long Bed CNC Lathe (460mm max turning dia x 1078 max turning length 81mm spindle bore)

## Automatic Lathes

- 8 x EMI-MEC Microsprint 50
- 2 x EMI-MEC Microsprint 32
- 1 x EMI-MEC Microsprint 26

## Hot Forging & Broaching Equipment

- 1 x Etchells No 1 ~100 tonne Twin Saddle Vertical Upset Hot Forging Press
- 1 x Etchells No 2 ~125 tonne Twin Saddle Vertical Upset Hot Forging Press
- 1 x Sweeney & Blocksidge N12 ~ 50 tonne Broaching Press
- 2 x Reha ~ 60 tonne C Frame NC Controlled Press ~ 550mm bed to bed

## Sawing Equipment

- 2 x Sawcraft C-260NC CNC Bundlecut Bandsaw
- 3 x Everising S250 NC Bundlecut Bandsaw
- 1 x Cosen C-33 Twin Collar Bandsaw
- 1 x Prosaw LX330AE Automatic Saw
- 2 x Chamfermate chamfering machine
- 1 x ASC76 (Autosmart chamfer) machine

## Miscellaneous Equipment

- Cincinnati centerless grinder