

## MANUFACTURING CAPABILITY 2018

### CNC Milling



2 x Deckel Maho DMC 60T, 5 Axis, 5 Pallet 630 x 560 x 560mm, 18,000 rpm  
 1 x Deckel Maho DMC 60T, 5 Axis, 2 Pallet 630 x 560 x 560mm, 18,000 rpm  
 2 x Deckel Maho DMC104V Linear, 4 Axis, 1020 x 610 x 510mm 12,000 rpm  
 2 x Bridgeport Mouldmaster, 3 Axis, 1020 x 610 x 710mm, 12,000 rpm  
 2 x Deckel Maho DMC 80U, 5 Axis, 2 Pallet, 800 x 1050 x 800mm 12,000 rpm  
 430 Nm Heavy Duty Spindle



1 x Deckel Maho DMC 65, 5 Axis, 3 Pallet 630 x 630 x 590mm, 18,000 rpm  
 1 x Deckel Maho DMC 125, 5 Axis, 2 Pallet, 1220 x 860 x 780mm 18,000 rpm  
 1 x Deckel Maho DMU 80T, 5 Axis, 860 x 600 x 600mm 18,000 rpm

### CNC Turning

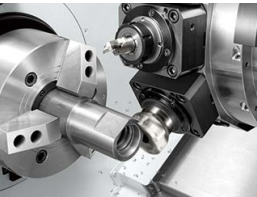


1 x Mori Seiki NL2500-SY  
 5 axis turning/milling with live tooling, sub-spindle & Y axis. 360 dia x 710 length

1 x Mori Seiki NL2500-Y  
 5 axis turning/milling with live tooling & Y axis. 360 dia x 710 length

1 x Gildemeister CTX400E  
 2 Axis turning/milling with live tooling. 305 dia x 460length

1 x OKUMA MULTUS B400II W  
 Turning/milling with live tooling AND 5 AXIS Milling Head. 710 dia x 1500 length



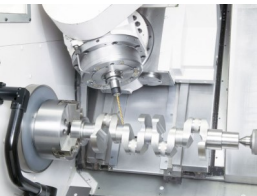
### Verification

**Starrett RGC2828-24 CMM**  
 710 x 710 x 600mm capacity fitted with latest Virtual DMIS software

**Merlin 304020 CMM**  
 760 x 1000 x 500mm capacity fitted with latest Virtual DMIS software

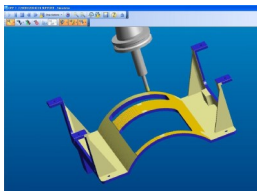
**Mitutoyo BHN 710 CNC CMM**  
 750 x 1175 x 800mm capacity fitted with latest Virtual DMIS software

**Tesa Scan 52**  
 Non contact radial measurement



### Cad/Cam

- 1 x Catia V5, Seat
- 2 x EdgeCAM Seats 5 Axis
- 2 x POWERMILL Seats
- 2 x SOLIDWORKS 2016 Seats



### Sub-Assembly



- Wire inserts
- Freeze Fit Bushings
- Bearings
- Sealing
- Click Bond Nuts
- Screw Head Potting
- Electrical Bond Checking
- Swaging
- Lock Wire