

October 2023

CAPACITY SUMMARY

TURNING SECTION

12 X CNC Sliding head lathes - with 3 metre long barfeeders
Turning small and long slender parts from 3mm – 32mm diameter.

9 X CNC Fixed head lathes - with 1-3 metre long barfeeders
Turning parts from 30mm – 250mm
Barfed up to 65mm diameter / Chuck from 65mm – 250mm

MILLING SECTION

3 X CNC Vertical Machining Centres
Working surface of 1200mm X 600mm
30 tool carousel magazine and 4th axis rotary table.

We can machine complex parts using our linked SolidCam software.

MATERIALS MACHINED

Aluminum all grades
Carbon & Alloy Steels
Stainless Steel Grades 303, 304, 316, 316Ti, all 400 grades
Brasses all grades
Copper all grades
Phosphor Bronze
Aluminum Bronze
Copper Alloys – Nibron, Colsibro, Beryllium etc..
Nickel Alloys – Inconel, Monel, Duplex, Super Duplex
Titanium
Plastics – All grades including Peek, Rigid PVC, Acetal, Nylon, Acetal

TREATMENTS OFFERED

Anodising – all colours
Blacking
Zinc, Nickel, Chrome, Silver, Gold Plating
Heat Treatment
Ultrasonic testing including Dye Penetration testing.

FULL INSPECTION ROOM:

CNC CO-ORDINATING MEASURING MACHINE (CMM) -allowing contact and non-contact inspection
KEYENCE IM-7020
2 x DIGITAL SHADOW GRAPH
SURFTEST

BS EN ISO 9001:2015 - UKAS REGISTERED



Certificate No. 4807
ISO 9001

