

November 2022

CAPACITY SUMMARY

TURNING SECTION

11 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

Blackening

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

SURFTTEST

BS EN ISO 9001:2015 - UKAS REGISTERED



Certificate No. 4807
ISO 9001