MULTI-AXIS MILL/TURN CNC LATHES

CMZ TA25YS-640 Twin Spindle (C & Y axis)

RICHMOND

Capacity: Barfeed 65mm dia. -Chucking: 250 mm dia.

Mazak SQT 250MY (C & Y axis) Capacity: Barfeed 63mm dia. -Chucking: 250 mm dia.

Mazak SQT 18MY (C & Y axis)

Capacity: Barfeed 63mm dia. -Chucking: 250 mm dia.

Mazak SQT 15MA (C axis)

Mazak SQT 15MB (C axis)



Capacity: Barfeed 51mm dia. -Chucking: 200 mm dia.











CNC VERTICAL MACHINING CENTRES

BROTHER TC-32BN QT - High Speed Twin Pallet.

Capacity: X = 550, Y =400mm, Z = 415mm

5-Axis Nikken Rotary Head on Pallet 1 4-Axis Nikken Trunnion on Pallet 2

Doosan Mynx 5400 Heavy Duty Capacity: X = 1020, Y with 4th Axis Head

= 540mm, Z = 530mm

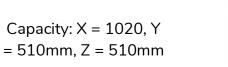
Hurco VMX50T VMC

Capacity: X = 1270, Y = 660mm, Z = 610mm

HAAS VFOE VMC with 4th Axis Head

Capacity: X = 762, Y =406mm, Z = 508mm

Hardinge VMC 1000 II with 5-Axis Nikken Head













EDM/WIRE-CUT MACHINES

Mitsubishi FX10K

Mitsubishi SA10F

Workpiece dimensions: 800 x 575 x 215mm Machining range: 350 x 250 x 220mm



Workpiece dimensions: 800 x 575 x 215mm Machining range: 350 x 250 x 220mm



LASER MARKING

Tykma Electrox Mini Lase XL with Rotary Head

Capacity: Laser Marking Area 100 × 100mm



INSPECTION EQUIPMENT

- DEA Mistral CMM
- Capacity: 700 x 700 x 500mm
- Aberlink 3D Solid Modelling Software
- Trimos Vertical 3
- Capacity: 900mm max height
- Federal Air Gauging
- Capacity: Probes are purchased as required
- Mitutoyo PJ 300 Profile Projector
- Range of Mitutoyo Digital Micrometres
- Range of Bowers Metrology XT Bore Micrometers

CONVENTIONAL MACHINES

- Centre Lathes (up to 2 Metres between Centres)
- Universal Turret Mills
- Surface Grinders

CAD/CAM

OneCNC-XR6 Mill Professional, XR7 Turn Professional File format includes: IGES, STP,DWG, DWF, DGN, DXF, PDF, TIF.