

Capacity List

Jones Nuttall Ltd have a large selection of automatic and manual machines and can offer the appropriate machine to do the job, be it a repetitive small component or a large "one off."

Milling Section

Capability up to 6000mm X-Axis 1500mm Y-Axis 1500mm Z-Axis

- 6 x Hurco VM30i CNC VMC
- 1 x Hurco VM10i VM CNC
- 3 x Hurco Hawk 40 VMC
- Starrag Twin Head CNC
- Herbert 47V Vertical Mill
- 3 x Bridgeport Turret Mill



Turning Section

Capability up to 915mm diameter

- Mazak Nexus 250MS-2 Twin Spindle with Bar-feed
- Mazak 250m Magazine Bar-feed
- Mazak 200m Live Tooling/Magazine Bar-feed
- 2 x Cincinatti Hawk 200m-C Axis/Live Tooling/Magazine Bar-feed
- Hurco TMM8 C-Axis/Live Tooling/Magazine Bar-feed
- Hurco TM10 CNC Lathe-Magazine Bar-feed
- Harrison VS450 CNC Lathe



Routing Section

Capability 3200mm X-Axis 2100mm Y-Axis 200mm Z-Axis

- CNC Dynamics Router-Tool-changer 3200 x 2100 MTR Table.
- Rye Gemini 1500 CNC Router- 4 heads 1 x 1.5m Table
- Rye Gemini 1500 CNC Router- 2 Heads 1 x 1.5m Table
- Sanding-master 3000 - 900mm wide sanding capacity
- Steton Circular Saw- 2m long capacity
- StartRite Band Saw



Sheet Metal Section

- Haco Guillotine 2500 MTR Bed – Cuts up to 10mm thick
- Amada Promecam HFT 100:30 CNC Press-brake – 3m bed/100 Tonne
- Haco Press-brake 1.5m Bed/50 Tonne
- Amada Auto Horizontal Band-saw
- Kingsland Metalworking Machine



Welding Section

- Spot Welder
- ISM Induction Brazing Machine
- Induction Welding Machine
- 3 x Kemppi Fast Mig 400 Amp
- 2 x Kemppi Master Tig 300 Amp ACDC



Various

We also have manual machines including;

- Jones and Shipman Grinders
- ODI Radial Arm Drill
- Ward semi-automatic lathe
- Capstan Lathes
- Center Lathes
- Butler 12" Precision Toolroom Slotter
- AGME C-150 Spot Riviter

Inspection

- Full inspection facilities including Mitutoyo Co-ordinate Measuring Machine
- Baty GXL-E Shadowmaster
- P3000 Pro Pen – tractability and identification



Additional Services

- Paint and varnish coating facilities
- Sub-assembly and adhesive bonding