



Plant List

Turning – CNC and Manual

- XYZ CNC Proturn SLX 555 560mm Swing, 2000mm BC
- TOS SN71C Gap Bed Lathe 720mm swing x 1500mm BC 1000mm In Gap
- Colchester Mascot 1600 Gap Bed 400mm swing x 1750mm BC
- Colchester Triumph 2000 400mm swing x 1200 BC
- Colchester Master 2500 320mm swing x 650mm BC
- 3 x Schaublin super precision lathes 125mm swing x 400mm BC

Milling – CNC and Manual

- 2 x XYZ SM 3000 CNC milling Machines X 800mm Y 400mm Z500 + riser block
- 1 X Aciera F3 Mills C/W 6000rpm spindle collets slotting heads
- Bridgeport turret mill C/W Horizontal attachment

Grinding

- Jones and Shipman 1310 Universal Grinder 10" x 27"
- Jones and Shipman 25mm swing x 100mm BC Universal Grinder
- Jones and Shipman 540 Surface Grinder 18" x 6"
- Tiplap Diamond grinder

Slotting

- Butler 8" slotter with rotary table

Engravers

- Propen 3000 CNC engraver
- Gravograph 3IM Manual engraver

Measuring

- Mitutoyu PJ300 profile projector Lenses up to 100X Magnification

Lapping

- Lapmaster15 surface lapper

Sawing

- Startrite SM320 horizontal bandsaw
- Midsaw Vertical bandsaw 20" Throat 10" Daylight

Welding

- MIG, TIG and MMA welding up to 300Amp
- Oxypropane flame cutting
- Brazing

Blasting

- 1metre x1metre x 1.5 Metre shot blast cabinet
- 1metre x 500mm Glass bead cabinet

Powder coating

- Norsden paint plant
- 3metre x 2metre x 2metre baking oven

Cleaning

- Townson and Mercer ultrasonic bath
- Degreasing bath
- Steam Cleaning 150 degrees 1200PSI