



SOFTWARE

- Autodesk 3D Inventor is used for all design, drawing & production modification changes.
- Autodesk AutoCAD Mechanical is used for all 2D drawing & data transfer to CNC machinery software.
- Trumpf Trutops software is used to create CNC machine data & transfer of data from PC to machine.



HARDWARE

- Romer Absolute Arm 7325 – For quality control & reverse engineering of all types of products. This system can be used for measuring all 3D shapes & reverse engineering. A certificate of conformance can be supplied.
- Inspeccion Planar - For quality control & reverse engineering of all types of products. This system can be used for measuring all 2D shapes & reverse engineering.



MACHINERY

- Trumpf L2030 CNC laser – For CNC processing of mild steel up to 20mm, stainless steel up to 12mm, galvanized steel up to 3mm & titanium up to 5mm
- Trumpf TC5000 CNC turret punch – For CNC processing aluminium up to 8mm, stainless steel up to 4mm, mild steel up to 8mm & galvanized steel up to 3mm.
- Multicam Router – For CNC processing all material up to 100mm thick these include aluminum, copper, brass, timber, acrylics, polyethylene, polycarbonates, aluminum composites & rubber.
- Trumpf V1300 Press Brake – For CNC folding machine folds all types of materials up to 20mm.
- Timesavers 42 RB 1350 Deburrer – For deburring and edge rounding of laser cut, punched or CNC machined parts.

SURFACE FINISHING

- Chemical Dip Tanks - Four stage phosphate preparation line.
- Sandblasting - Burwell full reclaim abrasive blasting system.
- Powdercoating – Complete powder coating plant including quick change powder application booth and a drying oven stage.
- Wet Painting – Seetal wet painting booth to provide complete flexibility with surface finishing options to our customers, including meeting defence requirements.