

## Production Facilities

CNC 4 Axis Machining Centres    Max 1000 x 500 x 500mm  
(On Machine Probing and Cobot Load/Unload)

CNC Laser Cutting/Engraving    Max 900 x 600 x 10mm

CNC High Speed Routing    Max 1700 x 900 x 300mm

CNC Milling    Max 750 x 300 x 800mm

CNC Turning with C & Y Axes + Driven Tooling

- Barfed    Max 60 mm Diameter
- Chucked    Max 250 mm Diameter

CNC Beam Saw    Max 3m x 2m x 100mm thick

OneCNC Solid Modelling CAD/CAM System with Simulation

Axiom Too CNC CMM

Vacuum fixturing on Machining Centres and Routers

Manual Routers, Mills, Lathes, Drills and Tapping Machine

Sliding Table Saws, Billetting Saw, Guillotine and Bandsaw

Die-Cutting Presses, Fly Presses and Toggle Presses for Inserts

Polishing, Hot Wire Bending and Fabrication

All machines have dust extraction facilities

## Stocked Materials

Engineering thermoplastics - Nylon, Acetal, Nylatron, Ertalyte, Peek, Ultem, Torlon, UHWMPE, Fluorosint

PVC, Polypropylene, PTFE, PCTFE, PVDF, Polyethylene, Acrylic, HIPS, Polycarbonate, PETG, ABS, Noryl, Rohacell, Divinycell

All grades of Tufnol laminates - Whale, Carp, Kite, 10G40 etc.

Epoxy FR4, Silicone, Bakelite, Paxolin, SRBF, SRBP and Polyester Glass laminates

Nomex, Polyester, Kapton, Presspaper, Leatheroid, Red Fibre, Poron, Neoprene, EPDM, Viton, Cellular Foam Rubber, Plastazote