



Current Capacity List

Laser / Press / Fabrication Section

Bystronic 6KW FIBRE Laser

able to profile up to 20mm mild steel 12mm Stainless Steel, Aluminium and Brass

Amada MP250 CNC Punch Press

3mtr Edward Pearson CNC guillotine

Various Amada CNC Press Brakes upto 3 metre and 100 T

Peddinghaus 140 Ton Punch/Form/Press Hydraulic Forming Press (40 Tonne)

Various Power Presses 15 to 200 Tonnes 20 Ton Horizontal Hydraulic Presses

Welding Facilities

Tig and Mig Welding facilities for light to medium fabrications up to 2 Tonnes

Aluminum and Stainless Welding

Tube Manipulating

BLM 52 ELECT CNC Tube Bender CSM 80TSR Tube Former

Addison 76EL and DB 40 CNC Tube Benders (Capacity up to 70mm diameter x 4mm wall)

BLM Adige NC 482 CNC Tube Bender

Pearson 3" Open Tube Bender Mewag CNC Tube Bender 32 mm cap.

H&R 4" x 1/4" Mandrel Tube Bender Hilmor NC Mandrel Tube Bender

MC 52 & 65mm Mandrel Tube Benders Various Tube Flaring and rolling

Toolroom and R&D Department

Full Toolroom Facilities for the manufacture of Press Tools, Jigs and Fixtures
including Wire Eroding and CAD facilities

CNC Machining Complement

Both CNC machining and CNC turning

Conventional Machining

Extensive various conventional turning, milling and drilling facilities

Fully automatic sawing capacity up to 12" on cutting diameter

Inspection and Test Facilities

Cordimet 1200 CNC Co-ordinate Measuring Machine (1140 x 800 x 550mm measuring area)

and other general measuring and Inspection equipment including

Shadowgraph, Surface Roughness Testing, Hardness Testing

Powder Coating

Including Phosphate wash pre-treatment

Quality Assured to BS EN ISO 9001:2008