



Capacity List

Machining (Manual to CNC) - Batch components or large precision machined fabrications

Turning - Centre lathes up to 48" diameter x 248" between centres (1.22m diameter x 6.3m between centres)

Milling - Vertical and horizontal up to 2.5m x 8.0m table size

Boring - Horizontal x 5 No. 4' x4' table size (1.2m x 1.2 m table size)
 - Vertical up to 72" diameter (1.828m diameter)
 - Facing and weld/pepping of Pipes up to 40" diameter x 80' long (102mm diameter x 24.3m)

Drilling - Radial and Bench type up to 5" diameter (127mm diameter) x 2.5m height

Slotting - Up to 18" Cap Slotters (457mm)

Grinding - Centre Grinding and Surface Grinding

CNC (Milling)				
Ajax BedMill CNC	- Max 'X' 3000mm	Max 'Y' 1000mm	Max 'Z' 1000mm	
Huron Ex 5axis CNC	- Max 'X' 2500mm	Max 'Y' 700mm	Max 'Z' 700mm	
Kitamura CNC	- Max 'X' 914mm	Max 'Y' 508mm	Max 'Z' 571mm	
Bridgeport VMC800	- Max 'X' 800mm	Max 'Y' 510mm	Max 'Z' 500mm	
Bridgeport Inter 4 CNC	- Max 'X' 760mm	Max 'Y' 370mm	Max 'Z' 300mm	
Deckel Maho DMC103V	- Max 'X' 1000mm	Max 'Y' 600mm	Max 'Z' 600mm	

CNC (Turning)			
Colchester CNC6000	- Max Diameter 1040mm	Max Length 3000mm	
Colchester Multiturn CNC	- Max Diameter 400mm	Max Length 1200mm	
Colchester Combi 4000 CNC	- Max Diameter 1040mm	Max Length 2000mm	

Fabrication

- Specialized Plate Fabrications/ 'A' Frames / ROV's / Vessels / Tanks / Box Girders / Lifting Equipment / Bed Frames / Sheaves & Block Assemblies / Spring Loaded Shackles / Crane Beams / Bridge Sections / Crane Pedestals / Platforms / Supports / Electrical Supports / Stairways / Hatch Covers / Bumper Guides / Structural Steelworks / Pipe Clamps / Reel Stations / Subsea Trees / Pig Launchers & Pig Loading Platforms.
- 16 Ton Lifting Capacity (Overhead Crane - 6m under hook)
- Fabrication door access dimensions 6m x 6m

General

- Haulage Services
- Fast and Responsive / One off Emergency Repairs
- Fully Coded Welders (EN287-1 / AWS D01.1 / NORSOK)
- ISO 9001:2008 Accreditation