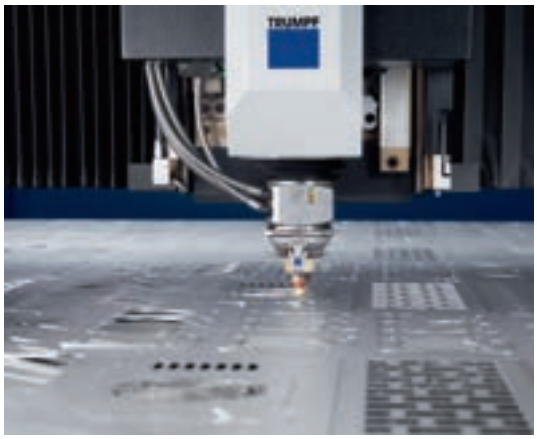
CAPACITY LIST

LASER CUTTING & PUNCHING





FLAT BED LASER CUTTING

Qty	Machine	Kw	Dimensions	Thicknesses
3	XXL Format Flat Bed Fibre Laser with bevel facility up to 45 degrees	20	up to 16m x 3.2m	30mm Mild steel 30mm Aluminium 30mm Stainless Steel
22	Flat bed fibre lasers with fully automated loading & part sorting	24	up to 4m x 2m	40mm Mild steel 40mm Stainless steel 40mm Aluminium 16mm Copper 12.7mm Brass

NEW 2025 INVESTMENTS!
TWO ADDITIONAL LARGE FORMAT FIBRE LASER CUTTERS (16M X 3.2M)
ONE ADDITIONAL 4M X 2M 24KW FIBRE LASER

CNC PUNCHING

Qty	Machine	Dimensions	Thicknesses
1	TRUMPF TruPunch 3000	up to 2500mm x 1250mm	6mm Stainless Steel 6mm Mild Steel 6mm Aluminium

TUBE, BOX SECTION, ANGLE & PIPE CUTTING





TUBE LASER CUTTING

Qty	Machine	Dimensions	Thicknesses
4	3 Fibre Tube Lasers Tubes: round, square, rectangle, flat sided oval Open profiles: angle, flat, channel Special profiles: Special shaped tubes or open sections can be programmed and cut without problems	Tube: up to Ø 240mm Box: up to Ø 220 x 220mm RSA: up to 150 x 150mm Max. weight: 340kg Max weight per single tube: 40 kg/m Max. component length: 8.5m Max. bundle loading weight: 5000kgs Fully automatic bar handling from bundle including: measuring, feeding, cutting & unloading	Mild steel: 12mm Stainless: 8mm Aluminium: 8mm Brass: 8mm Copper: 5mm Galvanized Tube: 12mm



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HIGH DEFINITION PLASMA CUTTING

Qty	Machine	Dimensions	Thicknesses
1	High Definition Multi Bevel Plasma Cutting Machine	10m x 2.5m Chamfered edges up to ± 50 degrees 'True Hole' Technology	50mm

High Definition Multi Bevel Plasma Cutting up to 10m x 2.5m x 50mm



DYNAMIC WATERJET CUTTING

WATERJET CUTTING

Qty	Machine	Dimensions	Thicknesses
1	Mach 500 waterjet cutting machine	4m x 3m	Any material of up to 300mm and 3m wide
3	Waterjet Cutting Machines	7.3m x 2.4m	200mm (any material) 300mm aluminium



BENDING, FOLDING & PRESSING

ROBOTIC PRESS BRAKE

1	URSVIKEN 640 Tonne CNC Press 7.6m wide including 1 with 600kg capacity robotic handling & angle checking device

PRESS BRAKES

1	LVD 640 Tonne CNC Press Brake 8m wide
1	URSVIKEN 640 Tonne CNC Press 7.6m wide
1	URSVIKEN 640 Tonne CNC Press 4.5m wide
18	Press Brakes, capacity up to 4.2m x 230 tonnes
2	URSVIKEN 200 Tonne CNC Press 4m wide
1	URSVIKEN 64 Tonne Press 2m wide
1	Digibend 360 multi purpose bender / former
1	Euromac B#E2DO CNC DI-GIBEND 720 L.2000



ADDITIONAL SERVICES

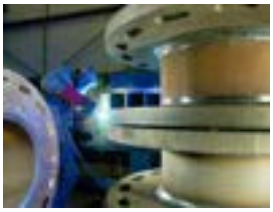
CM2 Pyramid Rolls (CNC Rolling)	Sheet Metalwork
3m Rolling	Rumblers
Hagerpress Fastener Insertion Machines	Vaqua Blasting
Belt Polishers	Finishing
Guillotines	Conventional Machining

WELDING & FABRICATION

CODED WELDING

We have over 200 skilled welders within the Group.

> TIG > MIG > Sub Arc





ROBOTIC MIG & TIG WELDING

Qty	Machine
1	Large Format Gantry Robot Welding Cell (structures up to 8m long)
1	Automated Hull / Turret Welding System (6 axis robotic arm with 90 degree down weld)
17	Robotic MIG & TIG welding cells



CNC MACHINING

CNC MILL/TURN

Qty	Machine	Diameter	Length
1	Mazak Integrex 300Y CNC Mill Turn Centre	350mm	900mm
1	Mazak Integrex 200 IVS	250mm	700mm



CNC TURNING (UP TO 3845MM LENGTH, 950MM DIAMETER)

Qty	Machine	Diameter	Length	Bar Feed	Driven Tools
1	Hankook Fanuc CNC Lathe	950mm	3845mm		
1	Mazak 350MY CNC Lathe	480mm	1583mm	85mm	12
1	Mazak Quickturn Smart 300M CNC Lathe	420mm	1250mm		12
1	Mazak 200MS (sub-spindle) CNC Lathe	380mm	750mm	65mm	12
1	Doosan 280M CNC Lathe	280mm	658mm	76mm	12
1	Mazak QT 15N CNC Lathe	150mm	250mm	50.8mm	
1	Mazak Nexus 100 CNC Lathe	160mm	252mm	50.8mm	YES
1	Mazak QT 200 MSY CNC Lathe	380mm	575mm	63.5mm	YES
1	Mazak SQT 15M CNC Lathe	300mm	500mm	50.8mm	YES
1	Mazak QT 20H-P CNC Lathe	440mm	429mm		
1	Mazak QT30 CNC Lathe	300mm	1000mm		
1	SQT15M CNC Lathe	300mm	500mm		







SLIDING HEAD TURNING

Qty	Machine	Dia	Bar Feed
3	Citizen Miyano ABX64 SYY42 Sliding Head Lathe	80mm	3m
1	Citizen M32 7 axis sliding head lathe	32mm	3m
1	Citizen L32 VIII Sliding Head Lathe	32mm	3m

CMM QUALITY INSPECTION

DEA Global Advantage CNC CMM (up to 1200 x 2200 x 1000mm)
Faro Inspection Arms & Faro PowerGage
Etalon CMM
Micro Hite CMM

MAJOR £10M INVESTMENT FOR 2025:

A new state-of-the-art 60,000 sq ft facility, Europe's Largest Heavy Machining and Nuclear Fabrication Centre, featuring two Correa Fox Machines and two additional Correa Axia units.



CNC MILLING (UP TO 12.5M LENGTH)

Qty	Machine	X	Y	Z
2	Correa Fox M Gantry Milling Machine	12500mm	5000mm	3000mm
4	Correa Axia Moving Column Milling Machine	12000mm	3000mm	1500mm
2	Doosan DN Solutions Milling Machine	3000mm	1550mm	800mm
1	Asquith Butler Power Centre 500	8000mm	1500mm	2000mm
1	Hartford PRO3150 Blockbuster M/C Centre	3060mm	1560mm	780mm
1	DN Solutions Bridge Type Machining Centre	3000mm	1550mm	800mm
1	Hartford Sword SW216 Dual Column M/C Centre	2100mm	1600mm	780mm (1070mm)
1	Hartford Super HCMC2082 Vertical M/C Centre	2060mm	820mm	660mm
1	MTE BF-3200 Universal Milling Machine	3000mm	1250mm	1500mm
2	CME Model FCM3000 CNC Bed Milling Machine	3000mm	1200mm	2000mm
1	CME Model FS2 CNC Bed Milling Machine	2000mm	1200mm	1500mm
1	Awea VP12 CNC Gantry Machining Centre	2000mm	1200mm	760mm
1	Mazak FJV 35/60 II	2240mm	880mm	650mm
1	HAAS VF-9/40	2134mm	1016mm	762mm
1	HAAS VF-6/40SS	1526mm	813mm	762mm
1	Mazak VT C 20 CNC Machining Centre	1660mm	510mm	640mm
1	HAAS VF-4SS	1270mm	508mm	635mm
2	HAAS VF-4	1270mm	508mm	635mm
3	Hartford Pro 1000 Heavy Duty	1000mm	600mm	630mm
1	Mazak HCN 5000 - Twin Pallet 500mm x 500mm	700mm	700mm	700mm
1	HAAS VF1	508mm	406mm	508mm







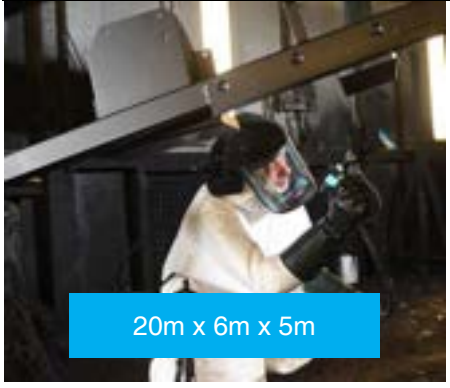




POWDER COATING



WET PAINTING



SHOT BLASTING & SHOT PEENING

