

LANCASHIRE STEEL FABRICATION

PLANT LIST

Laser Cutting

Bystronic BTL 3500 Watt Turbo Change Table 4000 x 2000 x 20.0mm Capacity
Bystronic BTL 3000 Watt Turbo Change Table 3000 x 1500 x 16.0mm Capacity
Bystronic BTL 2800 Watt Turbo Change Table 3000 x 1500 x 16.0mm Capacity
Bystronic BL 1500 Watt Change Table 2500 x 1250 x 12.0mm Capacity
Bystronic BL 1500 Watt 2500 x 1250 x 12.0mm Capacity
Fairley Wizard Plasma Cutting Centre.
Esprit High Definition CNC Plasma Cutting System.6500 X 2000.

CNC Machining

Bridgeport VMC 800 Vertical Machining Centre 22 Tool Capacity. Powerful cutting
with 11kw Spindle Strokes X/Y/Z 800mm x 510mm x 500mm
Table Size 1000mm x 500mm
Bridgeport VMC 1000 Vertical Machining Center 20 Tool Capacity. Powerful
cutting with 15kw Spindle Strokes X/Y/Z 1000mm x 600mm x 500mm
2 off Colchester Tornado 200 & 300 CNC Lathe with CNC Bar Feed
CNC Doosan Vertical Machining Centre
CNC Bar Feed Lathe.
Wadkin CNC Vertical Machining Centre with twin pallet tables
3 No. Ajax AJ 32 Drill Machine 3 Morse
Radial Arm Drill 5 Morse

Guillotine

Edward Pearson 3000 x 16.0mm Capacity
Adira 3000 x 6.0mm Capacity
2 No. Boschert Croppers 225 x 8.0mm Capacity

Punch

Nisshinbo MTP 1000 22 Station, 2 with Auto-Index 22 Tonne Capacity
Nisshinbo Map 750 19 Station, Auto-Index 30 Tonne Capacity
Nisshinbo Map 500, 10 Station 30 Tonne Capacity
3 No. Kingsland Steel Workers 115 Tonne Capacity

Folding and Forming

Ursviken Optima Press Brake with Programmable Variable Lower Tool with DNC
900 Control 3.1 Metres x 200 Tonne Capacity
Durma CNC Press Brake 4 meters x 300 Tonne Capacity
8 No. Adira Press Brake 1.2 Metres x 45 Tonne with CNC Hurco Control
Adira Press Brake 4.0 Metres x 250 Tonne with CNC Hurco Control
Adira Press Brake 2.5 Metres x 65 Tonne with CNC Hurco Control
Sterli Vertical Bender 300mm x 50 Tonne
Tube Forming.

5 No. Pedrazzoli Band Saw SN360 240mm Capacity
2 No. Addison Jubilee VBS 360 Vertical Band Saw 200mm Jaw Width

Sawing

Power Rolls

Morgan Rushworth Roller 1300mm x 5mm Capacity.
Morgan Rushworth Roller 1500mm x 15mm Capacity

Welding

9 No. Miller Delta Weld 402 with 60m Wire Feed Unit and programmable Volts and Amps that lock
18 No. Miller Migblu 400 Welding Set with S-22A Wire Feeder
15 No. Murex 405S Welding Set with 4 Roller Wire Feed Unit
Bohler TIG 260 AC/DC Superwave
Miller Syncrowave 250 TIG Welder
Oxford Arc Welder
Murex 235 Lightweight MIG Welder
Sciaky Projection Welder with ComPro 20 Weld Sequence Timer
Sciaky Spot Welder
Oxy/Acet Gas Welding Equipment
TWO MOTORMAN ROBOTIC WELDING CENTERS

Preparation, Painting and Powder Coating

Fully Automated Powder Coating system, Fully Automated Dip Zinc Phosphating system and Wet Spray with Curing Oven Facilities
Gas Powered Ovens capable of curing a wide range of materials and thickness, for Wet Spray and Powder Coated components
Spencer and Halstead Shot/Grit Blasting Machine.

CAD - CAM

Jetcam and Bysoft
AutoCad

We can accept files in DXF, IGES or AutoCad (Single Layer) Formats e-mail

Transport

2 off - DAF 35 Tonne Curtain side - 22 Tonne Capacity
Mercedes 814 18.2 Tonne Drop Side - 4 Tonne Capacity
Mercedes 1118 11.1 Tonne Curtain Side - 7.5 Tonne Capacity
Mercedes 1820 18.2 Tonne Curtain Side - 11.5 Tonne Capacity