

Capacity list



KLM has a complete in-house team from design to delivery.

Our workshops are equipped with the very latest CNC machines complemented by press-brakes, spot welders, and a full powder

coating facility.

Sheet metal guillotine

Safan VS-310-6 CNC Guillotine Up to 6mm mild steel, 3000 long

Laser Profiling

Amada LCG 3015 AJ 4kw Fibre laser

Cutting up to 22 mm Mild steel

Cutting up to 18 mm Stainless steel Cutting up to 16 mm Aluminium Maximum sheet size 3.0 m x 1.5 m

Punch CNC

Amada EM 3612 M11 NT 30 Ton capacity 44 Station Turret

Maximum sheet size 3.0 m x 1.5 m

Press Brakes and Panel Bender

3 x Amada HFE 100 100 tonne Capacity

Maximum length 3.0 m

Salvagnini P4Xe 3216 CNC Folder

Maximum sheet size 3.0 m x 1.5 m

Auto Load & Unload facility

Processing Equipment

Haeger 824 hydraulic Fastener press 24 tonne press to insert all PEM fasteners

Grindmaster graining & polishing Up to 1 m wide

Automatic edge deburrer

Comaca auto notching machine

Capacity list



2 manual fly-presses

Stud Welding System

Tube deburring station

Cutting & Cropping

Pedrazzoli Brown 300 cold saw Cutting up to 60mm

Pedrazzoli Brown SN310 Band Saw

Cutting up to 300 mm dia

Pertici 332P Twin head mitre cut extrusion saw

Sunrise Iron worker Flat Shearing 350 x 15

Punching 22.0mm hole in 20.0mm plate

Bar Shearing up to 40.0 mm dia

Tube Bending

Drilling

Twin station drilling machine Flow drilling & tapping from M4 to M12

3 single station drilling machines

Welding

6 MIG welding stations

3 TIG welding stations

Wire Cutting & Bending

Wafios fully automated wire bending machine Capacity 3.0 to 8.0 mm dia

2 manual bending machines

Wire Cropper

Capacity list



Spot Welding

Amada TS 86K Spot welder Capacity Mild Steel 2.3 + 2.3

3 Manual Spot Welders Capacity Stainless Steel 2.5 + 2.5

1 Butt welder

Finishing & Polishing

Fein GX 75 Belt Grinder Surface Finisher Deburrer

Acton Vibrota Rumbler

2 Hand Polishing Machines

Powder Coating Facility

Conveyorised powder coating plant Capacity 3.0m long 1.0m wide 1.5m high

Inline three stage high pressure Iron Phosphate treatment wash

Light Iron Phosphate

Packing & Collation

With a capacity of 4,000 sq ft of area to package goods to individual customers' requirements

Storage & Distribution

Fully manufactured components can be stored in 8000 sq ft, ready for distribution using our fully computerised warehouse system

KLM Engineering LTD

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