

SERVICES AND CAPABILITY

QSM fabrication services include, but are not limited to, the following capabilities.

PLATE ROLLING	3 Preset rollers Up to 12mm plate x 3.6m long, 16mm plate x 3.0m long Thicker plate depending on length (inquire within)
SECTION ROLLING	Up to 300 UB Up to 200 UB on edge Up to 300 PFC toe in & toe out Up to 180 PFC on edge 25 to 150 angle toe in & toe out 20NB to 150 NB Pipe Up to 200 x 25 & 150 x 30 Flat bar on edge Up to 150 x 150 SHS Smaller sections to minimum diameters (inquire within)
PRESSING	1500 Tonne Variable Die CNC x 7.5M long Press Brake 400 Tonne Variable Die CNC x 4.1M long Press Brake 150 tonne Variable Die CNC x 4.3M long Press Brake - Up to 20mm thick Grade 250 x 7.5m long - Up to 20mm 'crusebro' 8000 and other structural and wear plate 100 Tonne variable Die CNC x 3.1m long Press brake 2 x 60 Tonne Variable Die press Brakes - From 0.4mm thick sheet metal to 5mm thick Plate
GUILLOTINING	Up to 6.0mm M/S thick x 4.1m long
CUTTING	Offering oxy, plasma, laser and profile cutting
DRILLING	Post drill and magnetic drill up to 40mm DIA
PUNCHING	Marksman MK75SP 40mm DIA x 20mm thick
WELDING	AC and DC TIG welding Aluminium Push Pull MIG welding Exotic Material Welding I.E Titanium, Magnesium... MIG Stainless & Carbon Steel
SERVICE INDUSTRIES	Arts and Decorative, Energy Generation, Government Departments and Corporations, Mining and Exploration, Surface Transport Sector, Waste Management
FLOOR SPACE	3000 m ² under roof, 1800 m ² hard stand
CRANEAGE	4 x 5Tonne overhead gantry cranes – 8M vertical hook height 1 x 5Tonne overhead gantry cranes – 6M vertical hook height 1 x 3.3Tonne double bogey crane – 6M vertical hook height
FORKLIFT	1 x 4 tonne yard forklift, 1 x 2 tonne yard forklift



FABRICATION
Part of the Quality Sheet Metal Group