

VITAL STATISTICS

WHO WE ARE:

The UK's leading laser cutting business

WHAT WE DO:

- Laser cutting Flatbed ,Tube , Box
- Press-braking
- Welding
- Laser Scanning
- CAD Service

OUR EQUIPMENT:

1 x Adige LT8 Tube Laser

Capabilities:

- 220mm diameter tube
- 200 x 200mm box section
- 8500mm in and 8500mm out
- 15mm wall thickness on mild steel & 6mm on stainless steel
- Tube, Box, Channel, Irregular Sections, Flat Bar and Angle
- 3D Cutting head

3 x Bystronic Byspeed Flatbed Lasers

3mtr x 1.5mtr beds

1 x 6kW, 2 x 4.4kW

Capabilities:

- 25mm thick mild steel
- 20mm thick stainless steel
- 15mm thick aluminium
- 3mm thick brass

3 x Amada Press Brakes

- 1 x 170 tonne, 3 metre, 7 axis
- 2 x 100 tonne

1 x Laser Quality Control Scanner

- Scans flat parts and creates DXF files in seconds
- 'Reverse Engineering' scans finished parts and compares to original DXF file – for stringent quality checking

PROFILE:

SSC Laser Cutting provides a range of engineering services for the manufacturing and production industries, harnessing the latest technology to produce precision-engineered parts, components and finished products.

SSC's fundamental service is laser cutting, a highly accurate and fast method of profiling materials including mild steel, stainless steel and aluminium. The laser cutting machinery at the SSC plant, profiles components cleanly and at low temperatures, minimising heat distortion and finishing requirements.

The SSC team strives to always keep ahead of the competition on the quality and value of its services, with a strong focus on providing excellent customer care.

