

# Hot off the Press

JULY 2021



moseley brothers



## GF Laser

GF Laser and its sister companies have a unique range of expertise to offer UK manufacturers.

Not only is GF Laser one of the most experienced laser cutting subcontractors in the UK, offering vast experience in both 2 & 5 axis cutting we can also offer folding and powder coating. However, the thing that really sets us apart is the fact that, on site, we have press tool design and manufacture as well as a pressings facility up to 500t. Add to this the ability to reverse engineer components and we are able to supply pressings from designs or from samples.

We have been 5 axis laser cutting for over 15 years and this makes us one of the most experienced in this field.



Bumper override for vintage car

## Moseley Brothers

*Moseley Brothers have been important suppliers of pressed products into the auto industry for over 100 years and are a key aftermarket supplier.*

*The experience gained over this time has taken us into tool design and manufacture as well as contract pressing and prototype development.*

*Our ability to reverse engineer components means we are able to manufacture components no longer readily available elsewhere. This particularly applies to the vintage car market.*

*Why not give our sales team a call now and let us show you how we are able to solve your pressing problems.*

A UNIQUE FACILITY

GF LASER

MOSELEY BROTHERS

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## GF Laser and Moseley Brothers working together, what services can we provide?

GF Laser and Moseley Brothers work together on numerous projects to provide customers with a complete solution where multiple parts are required that have different manufacturing processes.

Customers are able to deal with their single preferred point of contact at either company who will oversee the project from start to finish.

Working with GF Laser and Moseley Brothers, customers can utilise the following manufacturing processes:

**FLATBED LASER CUTTING:** GF Laser operate multiple flatbed laser cutting machines around the clock for high and low volume production of metal parts up to 4000mm long and 2000mm wide.

**5 AXIS LASER CUTTING:** GF Laser offer prototype and 5 axis laser cutting for profiling pressings, extrusions, formed tube and spinnings. All holding jigs and checking fixtures are manufactured in house to ensure each part is produced as accurately as possible.

**PRESS BRAKE:** Using standard or bespoke tooling, GF Laser can fold parts up to 3000mm long using one of their 100 tonne Amada press brakes.

**TOOLMAKING:** Moseley Brothers are one of Europe's most experienced Press Tool Manufacturers, with the capability to design and manufacture press tools as well as project manage the process from start to finish.

**CNC MACHINING:** Operating small and large bed CNC's Moseley Brothers offer drilling, tapping and machining for tool manufacture and on a sub-contract basis.

**PRESS PRODUCTION:** With a range of presses from 75 to 500 Tonne with a 3200mm bed size Moseley Brothers sister company MB Presswork can offer presswork on a relief and production basis. Parts can be produced by both coil feed and single operation as required.

**QUALITY APPROVALS:** Both companies are approved to ISO 9001:2015. PPAP's, ISIR's and customer specific inspection reports can be produced using CMM or Laser Inspection.

By offering such a wide range of processes GF Laser and Moseley Brothers can easily cater for customers who require, for example, multiple parts which they then assemble in house. The two companies also have storage facilities so are able to hold safety stock for customers whilst still delivering to customers using supply solutions such as JIT or KANBAN.



### QUALITY IS AT THE HEART OF EVERYTHING WE DO

GF Laser and Moseley Brothers take quality very seriously, it is key to everything we do. We have a dedicated quality department equipped with a digital CMM as well as a Faro measuring system. These machines will produce measurement reports where necessary and will produce CNC data in the case of reverse engineering applications.

We are registered to ISO9001:2015 and BS1090.