

JFC ENGINEERING LIMITED

A COMPANY PROFILE

JFC was established in 1998 when three former companies, *Joyce Engineering*, *Flegg Engineering* and *Chesham Engineering* were amalgamated and merged together within a single site of approximately 60,000 square feet in the town of High Wycombe, Buckinghamshire. This new facility provided vastly increased manufacturing capacity which has enabled the company to double its sales turnover through providing its clients with “complete metalworking solutions”.



In November of 2005, Thames Valley Wire Limited, a highly skilled company that provided wire and wire-mesh solutions, was acquired by JFC. These capabilities further complimented the existing wide range of core skills that JFC offer to its customers who operate in a wide range of market sectors. Detailed information on the full range of core skills is provided later within this document.

In addition to the in-house capabilities offered, JFC has developed strong partnerships with a growing number of suppliers that are based in Asia and Eastern Europe. These highly ethical suppliers provide metalworking, plastic and fabric components, along with finished products, to ensure that through engineering control of the complete supply chain, JFC can offer high quality best value solutions for low to high batch requirements.

Core Manufacturing Skills

Preparation & Fabrication:



- CNC Tube Push Bending & Conventional Tube Bending (*Up to $\varnothing 40\text{mm}$*).



- Presswork (*Up to approximately 150 Tons*).



- Flow Drilling/Tapping/Notching/Swaging/Flat-Bar Bending, Ring Rolling.



- TIG/MIG Welding, Brazing & Fabrication of Aluminium & Other Alloys.

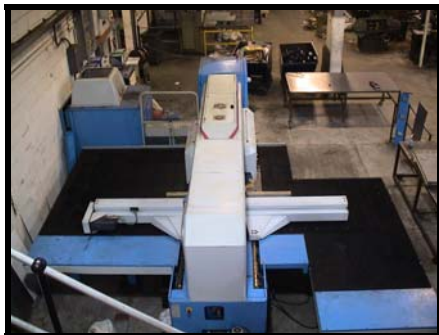


- Flat Bed Linishing & Tubular Cleaning.



Sheet Metalwork:

- CNC Turret Punching.



- CNC & Manual Folding/Bending, Graining & Guillotining.



Precision Machining:

- CNC Milling & Turning, along with Manual Machining.



- Drilling & Tapping, Surface Grinding, Rumbling etc.

Wirework:

- CNC Wire Manipulation.



- Wire Mesh work, including Nibbling & Folding.
- Fabrication, including Spot Welding, Butt Welding, MIG & TIG Welding.

Powder Coating & Finishing:

- Epoxy Powder Coating. (*Wide Variety of Colours & Textures*)



- Bright Chrome Plating, Nickel Plating, Zinc Plate & Passivate, Anodising, Chemical Blacking, Nylon Coating. (*Contractors*).

Assembly/Packaging:

- Sub-Assembly, Kitting, Complete Product Assembly, Packaging & Labelling.



Quality Assurance

High quality and value for money are at the heart of the ethos of JFC Engineering. The company is registered to BS EN ISO 9001:2000 and enjoy CE accreditation and MDA Class 1 approval for our range of medical products. In addition, we have an extensive range of inspection equipment for all areas of the business, which in most cases eliminates this procedure entirely for our customers.



Eco-matters

Environmental issues are taken very seriously and the company follows industry best practice along with continually addressing all areas where any improvements can be made within the business. Packaging waste is minimised and the company has moved to in-house dry powder coating of finished product which reduces atmospheric pollution. In addition, JFC is registered with the Environmental Agency for the disposal of waste and the company is most careful in evaluating suppliers when sourcing raw materials and components.

Deliveries

Keeping to delivery promises is vital in the markets that JFC and its customers operate within, and our own transport fleet undertakes the majority of such deliveries. On occasions, when more appropriate, we utilise tried and trusted haulage companies.



Human Resources

The company currently employs well over fifty people, the majority of whom are qualified in their particular spheres, with the Management Team being actively involved in the production processes. Further training and development is encouraged for all staff within the business. *(A Company Organisation Chart is available on request).*

The working environment and facilities are excellent with great attention being paid to health and safety matters. The company continuously invests in the latest technology to ensure safe, high quality and efficient plant.

(A Plant List is available on request).

Turnover

JFC's current annual turnover is around £4 million per annum, a figure that has continued to increase with the significant growth and expansion of secured partnerships. In addition, by expanding the company's customer base within a larger variety of markets along with providing a total solution to many of our clients, further growth potential can be realised. New product ranges are being continually developed and launched either directly to end-user markets or through strategic sales and marketing associations where after-sales servicing is required.

Procurement and Total Supply Chain Management

To ensure our customers have a competitive edge within their market sectors, and due to the competitive pricing pressures within the global manufacturing sector, JFC has established strong partnerships with several companies within Asia and Eastern Europe. These companies have been audited to guarantee that they can meet the highest quality standards that our customers require, along with ensuring that their employees work within excellent working conditions. These partnerships are directly with the factory owners, without the involvement of agents, and visits are made on an extremely regular basis to ensure quality and supply chain expectations are realised. JFC can manage the complete procurement process to remove the risk involved for our clients in terms of specification and finance. Complete products, as well as components in metals, plastics and fabrics can be specified, developed and procured to compliment JFC's local supply capabilities.



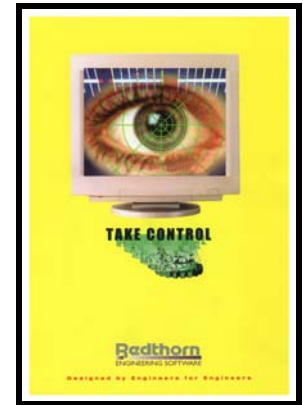
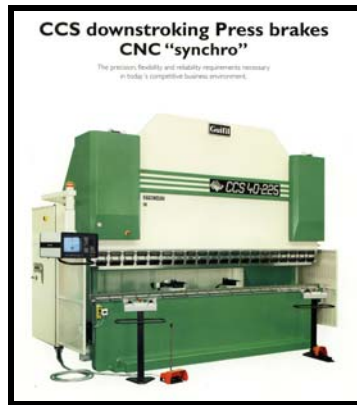
Markets Sectors, Products & Bespoke Solutions

JFC manufacture and procure solutions for a large range of markets, such as Bespoke and Contract Furniture, Medical Equipment, Mail Room Equipment, Education Furniture, Retail, Electronics, Hair Dressing Salon Equipment, many types of Leisure Product, along with many more. JFC also manufactures and markets a wide range of the products such as a variety of Manually and Electrically Operated Height Adjustable Desks, Tables, Chairs, Electrically Profiling Beds, Over Bed Tables, Shot Gun Cabinets, along with many more.



Recent Investments

JFC continually invests in the latest technology, plant and equipment to ensure the highest quality and greatest manufacturing efficiencies can be supplied to its customers. The images below show some of the capital equipment purchased in recent times to ensure it continues to be a market leader in manufacturing solutions.



Design, Development & Service

At JFC Engineering, we are renowned for our flexibility and ability to meet our customers' ever changing requirements, both promptly and efficiently. We assist our customers with the development of solutions that meet specification in terms of functionality, quality, and cost through our production engineering experience and expertise. Many of these solutions have been developed from concept to the finished article by working closely with our personnel and by using the latest IT solutions, such as Cam-Ware and CNC technology, along with our in-house Tool-Making facilities. As a result of this philosophy and involvement we have established committed and satisfied long-term partnerships with many of our customers.

For any further information, or to discuss your requirements, please contact: -

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