



**sheet metalworking
solutions**



ISLEBEST design

Islebest offer a comprehensive product design service which includes personal attention to detail and thorough project management through every stage. From initial appointment our extensive knowledge and experience of a range of industries allows us the expertise to advise and guide you in the manufacture of your project to the highest standards.



ISLEBEST development

From the design stage of pre-production we endeavour to adjust and refine the proposed design, including the offering of prototype models where required, to ensure that we have met each of your specific needs to the very closest detail.



ISLEBEST EDI

Our laser cutters are linked to off line sophisticated CAD/CAM workstations which produce programs for the lasers using your DXF or IGES files.

These can be sent to us by email, disc, CDROM and other forms of media storage. We can also work from conventional drawings or sample objects.

ISLEBEST production facilities

Islebest continually invests in the latest technology and the development of its processes.

With 2 cnc lasers, 8 cnc brake presses and 1 cnc punch, Islebest has the ability and agility to produce complex parts configurations quickly and efficiently.

Within our 39,000 sq ft facility, we also have dedicated production cells, each one producing parts to a customers schedule, kan-ban or call off requirement.

We undertake any scale or volume from one off bespoke projects to full volume repeatable production quantities.

Islebest can offer the following production and manufacturing processes-

Laser Cutting - Mild steels -All grades (CR4,43A,50B etc) up to 20mm thick.

Stainless steel -All grades and all finishes up to 12mm thick.

Aluminium- All grades up to 8mm thick.

Components as large as 3000mm x 1500mm can be handled.

We also specialise in laser cutting features in rectangular sections, bar etc.

Punching is available for smaller thickness materials. The maximum sheet width we can accommodate is 1250mm.

Cutting - Guillotines can accommodate sheets up to 3metres wide.

Forming- The maximum width we can accommodate is 3metres.

Welding- We can perform Mig, Tig, Arc, Spot and Stud welding.

CAA Approved welding.



ISLEBEST

products

With the comprehensive range of production techniques available, the spectrum of materials we can

manufacture from and the extensive knowledge and experience we offer, ISLEBEST can undertake almost any project, whether a highly detailed micro unit or a large industrial device.

We can undertake any scale or volume of project, from one-off units through to batch work and stock products.

And with our high quality control standards and ISO 9001 Approval, you can be sure we will meet your exacting requirements time and time again.



ISLEBEST

industries

Automotive

Aerospace

Construction

Telecommunications

Office Furniture

Exhibition Casing

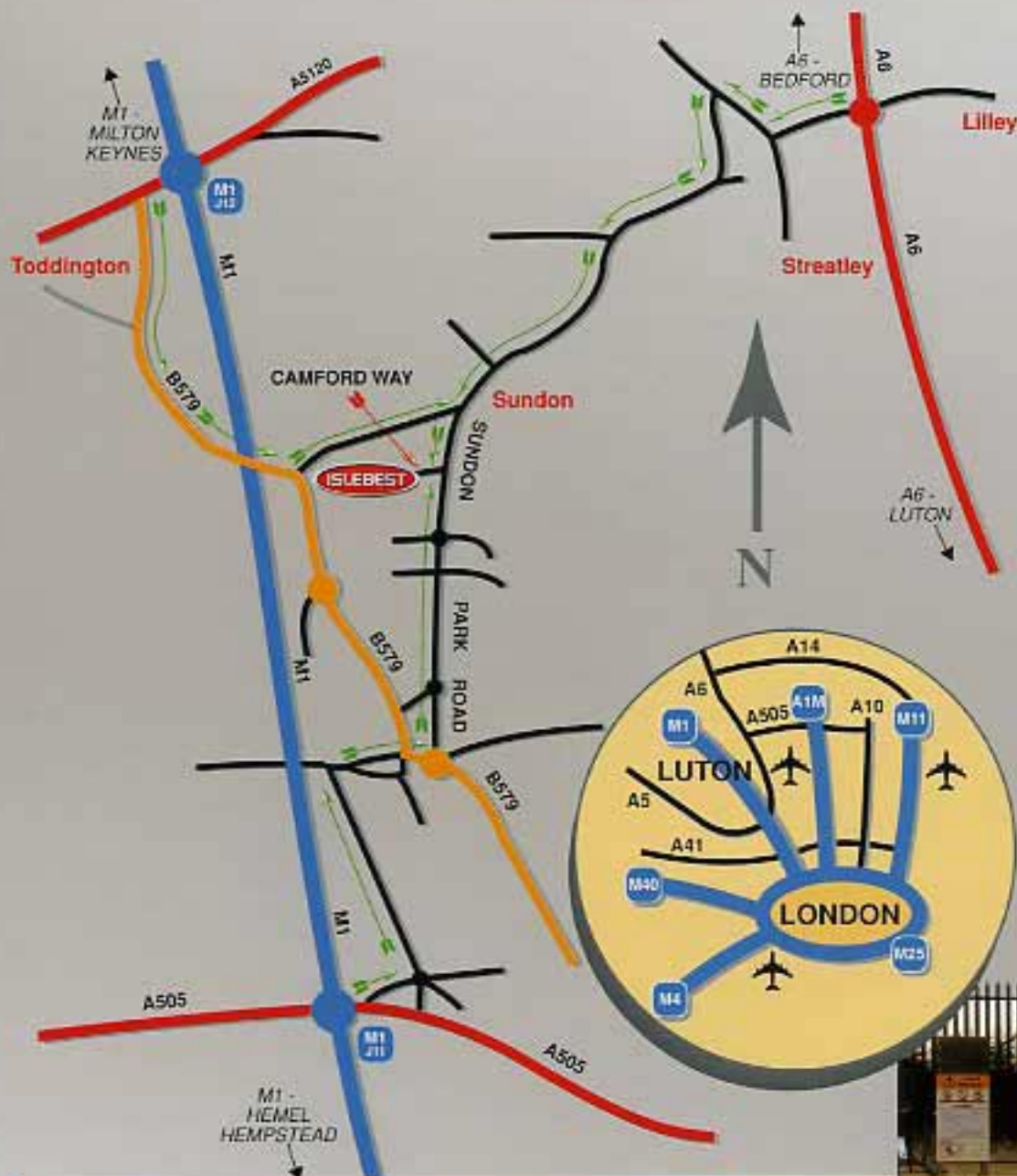
Leisure

Architectural Metalwork

Bespoke Metalwork Commissions



ISLEBEST location



ISLEBEST profile

Established in 1991 Islebest relocated to the current facility in January 2002 to accommodate increased capacity requirements. With an investment of £1.7million increased capacity has been established whilst still employing the same principles of lean manufacturing and customer service.



sheet metalworking
solutions



sheet metalworking
solutions

**187 Camford Way,
Sundon Park,
Luton LU3 3AN**

**Tel: 01582 492 949
Fax: 01582 493 411**

**Email: info@islebest.co.uk
Website: www.islebest.co.uk**