

LASER CUTTING SERVICE

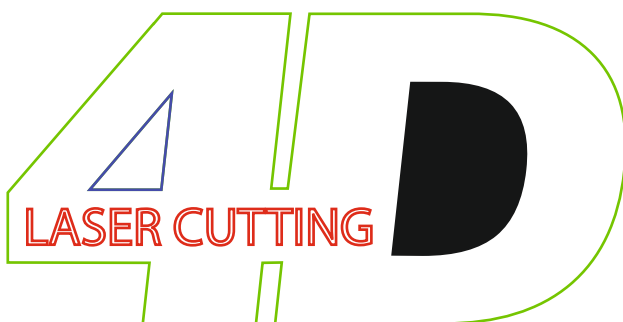
- We can laser a cutting area up to 1240 x 700mm
- We can cut thicknesses from 0.1mm up to 15mm
- We can engrave graphics up to 1000dpi
- We can cut acrylics, wood, card, fabrics (not metal)
- We can engrave cylindrical objects such as glass
- Contact Mo 020 7264 1295 or artwork@modelshop.co.uk

SERVICE OVERVIEW

Most commonly cut are acrylics, wood, card, fabric. We cannot cut metal, glass or stone (or anything that won't burn) although we may be able to etch the surface. If you require something cut from metal see our Acid Etching Service.

We will not cut PVC, or anything containing vinyl (or anything that will create toxic fumes when burnt). If you have something unusual (types of fabric etc) that you are unsure of, we will try it as long as it looks benign.

ARTWORK PREPARATION



Discipline	Colour	CMYK value
Engraving	BLACK	C/0 M/0 Y/0 K/100
Scribing	RED	C/0 M/100 Y/100 K/0
Inner cut	BLUE	C/100 M/100 Y/0 K/0
Outline cut	GREEN	C/100 M/0 Y/100 K/0

We accept artwork in DXF, DWG, CDR, AI, EPS, PDF, JPG formats. We also accept artwork in good old pen and paper, however, hand drawn artwork will be subject to a fee for conversion to vectors.

Scribe and cut line weights need to be hairline or 0.02mm.

ENGRAVING

Our laser department specialises in custom engraving, we can cut to the depth you need in the material you want. Past projects have included rubber stamps, business cards, ouija board, clock faces, portraits, printing blocks and book covers.

We can engrave onto a wide range of materials. If you have something you're interested in having engraved, contact us and we'll see what we can do.

LASER MARKING AND IN-FILLING SERVICE

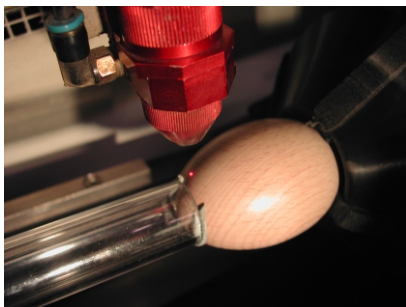
Whilst we are unable to cut metals with our laser, we can offer the option to transfer artwork onto the surface of metals with our laser marking service.

The process leaves the artwork "printed" onto the metal in high visibility matte black.

Using the same process we are also able to offer an alternative to our existing in-filling service within our Acid Etching Service.



ROTARY ATTACHMENT



The laser can engrave onto the surfaces of cylindrical objects using our rotary attachment.

We have used the rotary attachment to engraving drink glasses, cardboard tubes, snooker balls and wooden eggs.

STENCIL SERVICE

From vector ready artwork (DXF, DWG, CDR, AI, EPS, PDF) we can cut your stencil on a 380 x 508mm sheet of Oiled Manilla paper (RK12001) from £19.35 inc VAT.

Oiled Manilla is ideal for cutting stencils as it cuts very cleanly with no frays to give a very straight cutting line. The waxy nature of the paper allows a very smooth cut even on small or compound curves.

Of course we can also cut in a number of other materials that we can pull from our comprehensive stock, just give us a call to discuss your requirements.

FURTHER INFORMATION



Go to www.modelshop.co.uk and look for BESPOKE SERVICES.