

# Laser cutting service



We can cut components up to 720x420mm out of material thickness from 0.1mm up to 25mm and engrave graphics at up to 1000dpi. We can also engrave onto cylindrical objects.



## Materials

We can cut Acrylics, wood, card, paper, fabrics and leather to name a few and we engrave/mark even more including glass, stone and metal. Speak to the laser team for more information.

## Artwork

All artwork needs to be sent with a 100mm reference line and can be sent as Dxf, Dwg, Ai, Eps and Cdr. Engraving jobs with no cut lines can be accepted as Jpg. If you are unable to provide vector based artwork, we can convert your sketches subject to an additional charge starting at £12 (+VAT).

## Engraving

The artwork should be in black and white or greyscale and at up to 1000dpi. The higher the quality of image, the higher the quality of the engraving, printing your artwork out at the size you require will give you a good idea of final appearance.

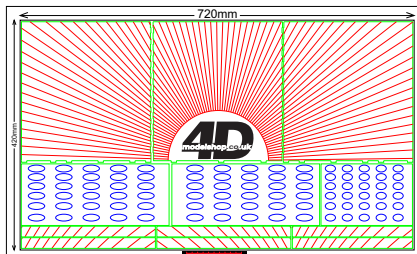
## Cost

Will depend on the quality of information. If we receive a vector based file that adheres to the guidelines below there will be no charge for adapting artwork. Files that require tidying up will incur further charges.

## Example

The artwork below is set up on a 720x420mm sheet, the line weights are hairline (0.076mm) and the colour coding is correct to our required format. This file is ready to cut and will cost as little as £26.00 on 3mm acrylic, exc VAT and materials.

The same artwork received with no colour coding or that requires tidying up will cost £50.00 exc VAT and materials.



Discipline	Colour	CMYK Value
Engraving	<b>BLACK</b>	<b>C/0 M/0 Y/0 K/100</b>
Scribe/score lines	<b>RED</b>	<b>C/0 M/100 Y/100 K/0</b>
Internal cut lines	<b>BLUE</b>	<b>C/100 M/100 Y/0 K/0</b>
Outline cuts	<b>GREEN</b>	<b>C/100 M/0 Y/100 K/0</b>

## Any questions?

For an estimate or for advice on artwork preparation call us direct on 020 7264 1295 or on 020 7264 1288 and ask for the Laser Department.

For a quote, email your artwork to [laser1@modelshop.co.uk](mailto:laser1@modelshop.co.uk) or [artwork@modelshop.co.uk](mailto:artwork@modelshop.co.uk)



# Workshop Services