



**Dundas  
Digital**

# **Laser Cutting Guidelines & Pricing**



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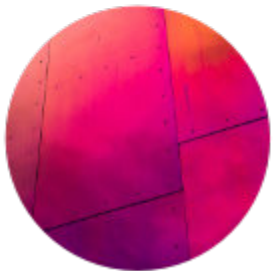
## Materials we can cut

- Card
- Fabric
- Foam (Up to 20mm thick)
- Food & Plants
- Leather
- Manufactured wood (12mm)
- Paper
- Plastic (20mm)
- Rubber
- Silicone
- Wood (12mm)



## Materials we can engrave

- Anodised metals
- Ceramics
- Glass
- Stones





## Designing it yourself?

If you have the file and would just like us to cut it for you that's great! Before sending it over, just make sure that it meets the guidelines on this document.

## Cut Types

Laser cutters are capable of not just cutting straight through a material but also engraving the surface. When designing your files please colour each part how you would like it to be cut/engraved.



Light line  
RGB(0, 255, 0)



Medium line  
RGB(255, 0, 255)



Dark line  
RGB(0, 0, 255)



Cut Through  
RGB(255, 0, 0)



Light Solid  
Engrave  
RGB(230, 230, 230)

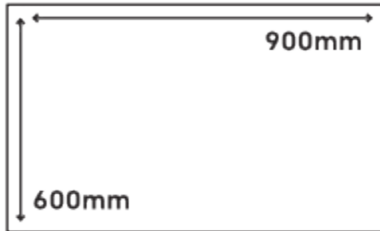


Medium Solid  
Engrave  
RGB(128, 128, 128)



Dark Solid  
Engrave  
RGB(0, 0, 0)

Every material has different properties and therefore some may not have distinguishable types of engraving. These effects work best on wood.



## Size

The maximum cut size for our laser is 900x600mm.



## Supported File Types

Before you export your project double check that it is the correct size! Once you are happy with this please save your file as **.dxf**, **.dwg**, **.pdf**, **.ai**, **.svg** or **.afdesign**. However for maximum compatibility we would prefer your file to be:

.ai (Adobe Illustrator)

.afdesign (Affinity Designer)

## Finished?

You can send your file to **hello@dundasdigital.co.uk** or alternatively you can use our 'Get a Quote' page on the website. Once all this is sent over we aim to get a quote sent out within 1 working day. When sending your message please include the following:

### 1. Your File

Appropriate file type, using the RGB colour coding.

### 2. Material

Your choice of material, depth of material and colour (if applicable).

Are you providing it or would you like us to source it?

### 3. Quantity

How many copies of this file.

### 4. Contact Details

Please provide your name, e-mail and a phone number.

### 5. Delivery or Collection

Would you like to pick your project up? If not where would you like it sent?





## Why should we design for you?

We offer a design service for those who are unable to supply their own digital files or templates. We are happy to talk through your needs and develop designs and digital models ready for manufacture.

## What We Need

To understand what you want we will need as much information as possible. When you get in touch for a quote consider including the following:

- Photos or sketches
- The size of your project
- It's intended use
- Materials and colours

## Design Pricing

To design your file, we charge **£25 per hour**. We will include estimated design time within the quote.



## Laser Cutting Pricing

Our laser cutting services are charged at **£1 per minute** with a minimum time of **30 minutes (£30.00)**. We aim to have your work cut and sent within 3 to 5 working days.

**To get a quote please use our website, call us or e-mail us at [hello@dundasdigital.co.uk](mailto:hello@dundasdigital.co.uk).**

## In a rush?

If your job needs to be completed faster than 3 working days we can accommodate for more urgent projects. We can work evenings or weekends to reach your deadlines. Please contact us as soon as possible and let us know that it is an urgent project. Please note that urgent projects will be priced at **£1.50 per minute**.