

VINYL CUTTING

QUICK START GUIDE

1

Setup



Page setup tab: Used to setup the media type/orientation, and registration marks

Select media size:

12x12: Full cutting mat size (solid color vinyl sheets)
A4: holographic printable paper
Letter: matte and glossy printable paper



Registration marks:

If using **printable sticker paper**, turn them on so the cutter knows where to cut

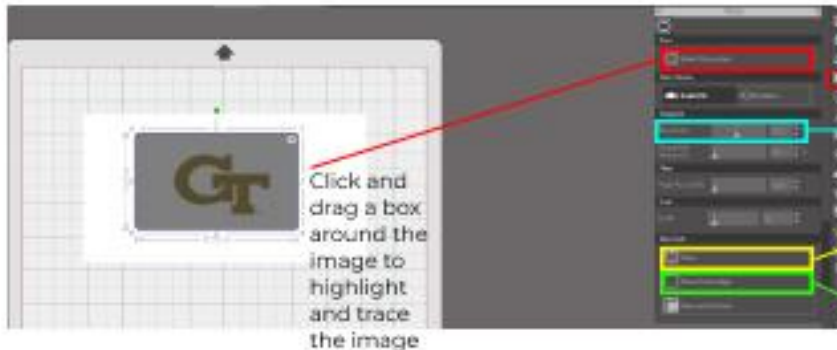
You can change them how you wish.

ONLY use this with **printable** sticker paper.

2

Tracing image

Great for:
Getting outlines, decals, logos



Click and drag a box around the image to highlight and trace the image

Trace tab

Threshold:

Use this to adjust how the image is recognized

Trace:

Traces every line it can read, including detail lines in the image

Trace outer edge:

Traces only the outer border/edge of the image



An example of an outline for single-color vinyl decals

After cutting out the vinyl, use the clear transfer rolls to remove your sticker from the sheet and place it where you want.

Place it over the vinyl, and remove it with the design stuck onto it.



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Trace/detach

Great for:
Multi-color stickers



1. Click "Select Trace Area" (refer to section 2)
2. Drag and highlight desired portion of image
3. Change threshold as needed
4. Trace and detach, and drag away the background!

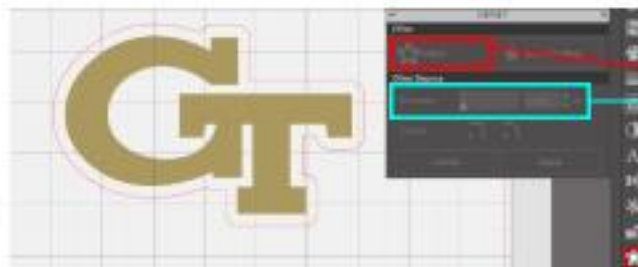
Trace and Detach:

Use to remove backgrounds from the image you want to make a sticker of

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Offsets

Great for:
Getting a white border around the sticker



1. Click the image
2. Click offset
3. Adjust distance as desired for the white space around the image

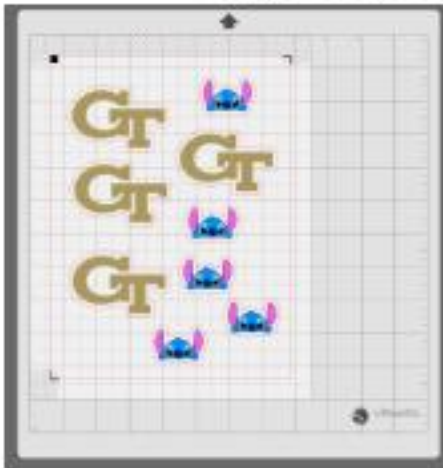
Offset tab

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Registration Marks and Printing



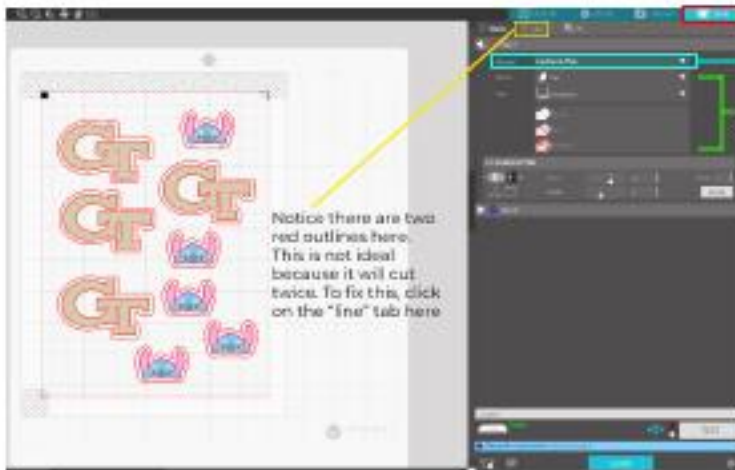
(Refer to section 1 on where to find this setting) Make sure the images are all within the red borders. You can edit the marks how you wish though

If you're doing printable sticker paper...

1. Press CTRL+P, and select HP 477... printer. It is connected to the computer by the PINK Cameo machine
 - a. **IMPORTANT:** If doing A4 Holographic paper, before printing, click on advanced settings and change paper size to A4. (It will not register the marks if the paper size isn't correctly set.)
2. Load the sticker paper that you want into the printer.
3. Set the appropriate paper size and other settings, and press print.

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Send Tab



Send Tab

Material:

Choose which material you want. This affects the kind of cut the machine does

Which material to choose:

1. If you want to cut out the sticker entirely: **Cardstock, plain**
2. If you want to cut just the top sticker layer, and not the backing paper (i.e. when you're doing single color vinyl decals, printable sticker sheets, something you need to transfer...): **Vinyl matte/glossy**

If the sticker DOES NOT cut out, you can attempt to mess with the force and depth (the number wheel to the left of "force")

If it still doesn't cut, let a Craft MPI know. We may need to change out the blade.

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Troubleshooting

Mat not sticky? Switch out mats or if there are no more, use painters tape to tape down the sticker sheet

Mat shifting: Press down on the "Release" knob on the right side of the machine. This lifts up the metal bar. On the right end of the metal bar is a knob with a lock. Rotate this and move it inwards on the bar so the mat is more secure within the white knobs. Make sure both sides of the mat are secure under the white knobs

Registration marks: Sometimes the lines print crooked or are on a wrong size paper. Make sure the settings are correct.

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General Notes



This button in the tool bar is the "Replicate tab".

If you're doing **Heat Transfer**, you will need to use this tab to **mirror your design** horizontally.

If you have any other specific project you're trying to accomplish that this guide doesn't cover, let a Craft MPI know, and we will do our best to assist!