

Cricut Maker





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Meet the Cricut Maker:

the ultimate smart cutting machine.

Cricut Maker cuts hundreds of materials quickly and accurately, from the most delicate paper and fabric to matboard and leather. With a wide range of tools for cutting, scoring, writing, and adding decorative effects, Cricut Maker grows with you as you learn each new craft.

Note: Materials are not provided with this kit. You must provide your own.



Kit Inventory

When you check out this kit, it will include the following items. When you return the kit, please be sure all of the items listed are returned with the kit.

- Cricut Maker
- Power Cable
- USB-B cable
- Cricut Mats
 - Blue Light Grip Mat
 - Green Standard Grip Mat
 - Purple Heavy Grip Mat
 - Pink Fabric Mat
- Blades and Tips in Blade Caddy
 - Fine Point Blade standard blade probably in the machine.
 - Rotary Blade used to cut fabric (has gold gears on top and round blade)
 - Knife Blade Used for balsa wood and heavy materials (has gold gears on top and an xacto knife looking blade)
 - Quick Swap Tools
 - Drive Housing Has gold gears AND a silver button on top.
 - Scoring Wheels two of them labeled with 01 and 02 on the end with the wheel.
 - Engraving Tip labeled 41 on end of tip



- Wavy Blade Cuts scalloped edges and wavy lines (Labeled 31 on end of tip)
- Debossing Tip Draws by pressing into material (Labeled 21 on end of tip)
- Perforation Blade cuts a perforated line (Labeled 11 on end of tip)
- Foil Transfer Kit (in separate box) 3-in-1 tool for heat-free foil application

Other equipment

- 30 piece fine point pen set
- Plastic tool box with:
 - Larger scraper with green handle
 - Small scraper with yellow handle
 - Small metal spatula (green top on handle)
 - Weeding tool (pink tip on handle)
 - Scoring tool (pink tip on handle)
 - Fabric Shears with blue tip cover
 - Metal precision point tweezers

Optional

- Mac Laptop with Cricut Software
- Power supply for Mac Laptop



Getting Started

To use the Cricut you must use the Cricut software on either the laptop provided by Do Space or your own personal laptop. While it's possible to use an ipad or other tablet, we do not recommend it for long projects.

- 1. Open the Cricut software (located in the applications folder if you are on the Do Space Mac) and click **Sign in**.
- 2. If you do not have an account go ahead and make an account. You will need access to your email address to confirm it before using the account.

Once logged into the Cricut software you can begin designing your project. To learn more about Design Space we recommend going to: https://learn.cricut.com/design-space-for-beginners

Note: You do not have to have a Cricut machine to use Design Space. If you want to design your project at home you can! Then you can login here at Do Space to make the project.



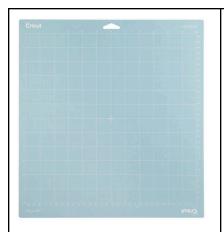
Setting up the Machine

The Cricut Maker can be used in any of the publically available spaces in Do Space, however you will need access to an electrical outlet and a stable space with plenty of room both in front and behind the machine.

If you plan to use the Cricut Easy Press with the Maker you MUST set up the machine in the 3D Lab.



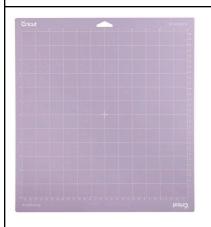
Use the right mat for the job



Light Grip Mat - This mat works great with lightweight materials! It can be used to cut printer paper, thin cardstock, vellum, construction paper and vinyl.



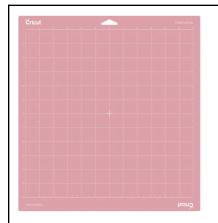
Standard Grip Mat - Use the multipurpose Cricut Standard Cutting Mats for working on a wide range of medium-weight materials like patterned paper, vinyl, iron-on and cardstock.



Strong Grip Mat - Perfect for securing heavyweight materials such as specialty cardstock, glitter cardstock, chipboard, and fabric with stiffener.

Use this mat when using the engraving tip or knife blade, but you still may need to tape the material down using painters tape.





FabricGrip Mat - Used with the rotary blade or the bonded fabric blade to keep fabric in place while cutting. This mat is very sticky and will hold fabric very firmly. Not recommended for soft felt without a fabric stabilizer.

For more information see:

https://help.cricut.com/hc/en-us/articles/3 60009501933-FabricGrip-mat-Tips-and-tri cks



Use the right tool for the job

The Cutting Tools

All of these go into Slot B of the Cricut.



Fine Point Blade

- Default Blade for Cricut.
- Either gold or silver housing
- Recommended for use with paper, cardstock, poster board, vinyl, iron-on, and other thin to medium weight materials



Deep-point Blade

Another blade in the series of fine point blades, the deep-point blade makes it easy to perform intricate cuts on a wider variety of materials. The Deep point blade has a steeper blade angle (60 degrees vs 45 degrees for the other fine point blades) and harder, more durable steel.

- Recommended for intricate cuts on thicker materials, such as magnet, chipboard, stamp material, thick cardstock, stiffened felt, foam sheets, cardboard, and some fabrics
- Deep-Point blades are black in color.
- Must be used with the Deep-Point Blade Housing





Bonded Fabric Blade

- Recommended for more intricate cuts on bonded fabrics or fabrics with an iron-on backer
- Bonded-Fabric blades are pink in color
- Use with the Bonded-Fabric Blade Housing.



Rotary Blade

The rotary blade brings infinitely customizable, precision fabric cutting to the world of home sewing crafts. With its gliding, rolling action, this unique blade cuts through virtually any fabric quickly and accurately - without the need for a backer material.

- Recommended for use with fabrics and other soft, delicate, or less-dense materials, such as tissue paper and cork.
- Recommended image size of 3/4" or larger when using Rotary Blade. Smaller images than this may cause the blade to scrape as it tries to make a small turn, which may leave a gouge in your mat, and may diminish the life of the blade.
- Must be used with the Rotary Blade drive housing (pictured).
- Rotary Blade should be used with the FabricGrip mat which is made of a stronger, more dense material that will



withstand the intense pressures of the rotary cutting process.

 The drive housing for this blade comes with a plastic cover over the gear at the top of the housing. We recommend that this cover remains in place while cutting to prevent hair or other material from getting caught in the gears.



Knife Blade

The extra-deep Knife Blade slices through dense materials up to 3/32" thick with unprecedented ease and safety. It's ideal for cuts of moderate detail in thicker materials.

- Recommended for use with thicker materials such as balsa wood, mat board, and chipboard.
- Must be used with the Knife Blade drive housing (pictured).
- Move the star wheels on the roller bar to the side to avoid leaving track marks on your thicker materials.
- The drive housing for this blade comes with a plastic cover over the gear at the top of the housing. We recommend that this cover remains in place while cutting to prevent hair or other material from getting caught in the gears
- We recommend using the Strong Grip Mat and taping material down if using this tool.





Quick Swap Drive Housing

Designed especially for Cricut Maker's adaptive tool system, QuickSwap Housing allows you to quickly swap between scoring, debossing, engraving, and more. Simply snap the tip you want into QuickSwap Housing and tell your Cricut Maker to "Go!" You can expand your collection of Cricut Maker tools with a variety of QuickSwap Tips, including Single Scoring Wheel, Double Scoring Wheel, Engraving Tip, Perforation Blade, Debossing Tip, and Wavy Blade.



Quick Swap Tips





Scoring Wheels

With the ability to use up to 10X more pressure than the Scoring Stylus, these two tools — Scoring Wheel and Double Scoring Wheel — create crisp creases in thick and thin materials to make perfect, effortless folds.

- Scoring Wheel makes a deep, single score line — perfect for uncoated, light materials, including crepe paper, light cardstock, and even acetate.
- Double Scoring Wheel creates two deep, parallel score lines — exactly what you need for coated or heavier materials like poster board and cardboard.
- Uses Cricut QuickSwap Housing. The QuickSwap Housing makes changing tips as easy as pushing a button.
- The drive housing for this blade comes with a plastic cover over the gear at the top of the housing. We recommend that this cover remains in place while cutting to prevent hair or other material from getting caught in the gears.





Perforation Blade

Get the perfect tear quickly and effortlessly with precise perforation cuts for a wide variety of projects.

- Perforation Blade creates evenly space perforation lines allowing for clean, even tearing without the need to fold beforehand - especially great for shapes with curves.
- It's perfect for tear-out booklet pages, raffle tickets, homemade journals, or for any project that demands a clean tear.
- Uses Cricut QuickSwap Housing. The QuickSwap Housing makes changing tips as easy as pushing a button.



Debossing Tip

Add professional polish and elevated elegance to paper crafts with crisp, detailed debossed designs.

- Debossing Tip creates detailed depressions in a <u>variety of materials</u> to add dimension and flair to your projects without the need for a folder.
- Uses Cricut QuickSwap Housing. The QuickSwap Housing makes changing tips as easy as pushing a button.





Wavy Blade

Add a fun wavy decorative edge to any design.

- Wavy Blade adds a whimsical wavy edge to any design in half the time of a drag blade.
- This specially sculpted stainless-steel blade is great for original decals, envelopes, cards, gift tags, and collage projects, or any time you need fabulously finished edges and stylish design accents.
- Uses Cricut QuickSwap Housing. The QuickSwap Housing makes changing tips as easy as pushing a button.



Engraving Tip

Inscribe decorative flourishes and embellishments, monograms, personalized text, and more on a variety of materials.

- Engraving Tip allows you to add personalized text or create monograms, draw decorative flourishes and embellishments, or inscribe your favorite quotes on a variety of materials.
- Uses Cricut QuickSwap Housing. The QuickSwap Housing makes changing tips as easy as pushing a button.



Non-Cutting Tips



Foil Transfer Tool

3-in-1 tool for stunning foil effects on a variety of projects.

- Interchangeable fine, medium, and bold tips.
- No heat required for application.
- Use with Cricut Foil Transfer Sheets.
- For Cricut Maker® and Cricut Explore® machines
- Requires computer with Design Space, not compatible with mobile apps



Sourcing Materials

Places listed do not constitute an endorsement by Do Space. When trying a material or brand you've never used before, always purchase more than you think you will need.

<u>Paper</u>

Online:

Amazon

Local:

- Michaels
- Hobby Lobby
- Joann

Vinyl & Heat Transfer Vinyl

Online:

 Amazon - <u>Always read the reviews before purchasing</u> non-Cricut-branded materials.

Local:

(NOTE: Cricut-branded materials do not qualify for coupons. Watch for sales!)

- Michaels
- Hobby Lobby
- Joann



Tumblers and Glasses

Online:

• https://www.saveacup.com/

Local:

 Dollar Tree - We do not recommend the acrylic tumblers, just the glassware



Basic Problem Solving

Problem: When I go to the Make stage in the Cricut software it takes my design and spreads it across the cutting mat instead of keeping it together, or it puts it on two seperate mats.

Solution: The Cricut software automatically tries to make the most of your materials and so will rearrange your objects to do so. If you need something to stay together in a specific way you must attach the objects together in the software. See https://help.cricut.com/hc/en-us/articles/360009380514-How-do-l-use-the-Attach-function-in-Design-Space-