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BY CRAFTERS COMPANION

TWIN-FUNCTION DIE CUTTER & EMBOSSER

USER GUIDE
Congratulations on purchasing the Gemini™ Twin-Function Die Cutting & Embossing Machine. Offering an extra wide opening and oversized platforms, the Gemini™ provides edge-to-edge cutting of letter and A4 size materials such as thick paper, card, vinyl, fabric and foil.

Perfect for all kinds of decorative and craft applications – Scrapbooking, Card Making, Paper or Fabric Embellishments, Table Décor & much more.

IN THE BOX

- Gemini™ Die Cutter & Embosser
- Clear Cutting Plate
- Base Cutting Plate
- Metal Cutting Plate
- Magnetic Shim
- Plastic Shim
- Rubber Embossing Mat
- 16 Die’sire Dies™
- 3 Embossalicious™ Embossing Folders
- Power Cord
- User Guide

A NOTE ABOUT PRESSURE

The Gemini™ is very powerful and designed to exert a lot of pressure – which allows for cutting very intricate dies. The amount of pressure on the die can be increased or decreased depending on the combination of plates and shims you use.

SANDWICHING THE PLATES

To feed a die through the Gemini™ you must first sandwich it between the included plates and shims. The Cutting Plate and the Base Cutting Plate should always be the top and bottom plates of this sandwich. These are the only two plates which should ever touch the rollers. The combination between the cutting plates is flexible. The standard starting combination is as follows (top down):

- Clear Cutting Plate
  - Material to be cut
  - Die (blade side up)
  - Magnetic Shim
  - Plastic Shim
  - Base Cutting Plate

This combination is suitable for most thin metal dies. Thicker metal dies (such as Crafter’s Companion™ mixed media dies, or other brands of deep-dish dies) will need a different configuration (see pages 4-6). Our suggestion is that you always start with this sandwich when using a new style or brand of thin metal die – then, if you require more or less pressure you can adjust your sandwich accordingly.

**NOTE:** Because of the high level of pressure in the machine, the cutting plates will naturally bow over time – this does not affect the performance of the plates or the machine, but you can reduce bowing on the plates by rotating and flipping them between each pass. Replacement plates are also readily available at crafterscompanion.com.
USING SHIMS

For very intricate dies you may want to add additional shims to your sandwich to increase the amount of pressure on your die. The 2 additional shims provided in your box are as follows:

- **The Metal Shim**: This thin shim can be added at any level of the sandwich to increase pressure, but when placed *above the material you are cutting* you will get a stronger cut.
- **The Magnetic Shim**: The best use for the Magnetic Shim is beneath your die as a positioning plate for holding your die in place. This shim should *never* be used above your die, as the die can cut directly through the Magnetic Shim.
- **NOTE**: For thinner dies, you can increase the pressure very slightly by simply using a piece of paper as an additional shim between the Plastic Shim and the Base Cutting Plate.

Our recommendation is that you adjust the plate and shim combination depending on the level of intricacy of the die. Some especially intricate dies may need to be fed through the machine 2-3 times.

*NOTE*: Additional shims aren’t recommended for simple dies, as they would create too much pressure. Over-pressuring a die can cause the material you are cutting to buckle or warp, as well as increase the bowing of the cutting plates. We recommend when using a new die for the first time, to try various shim combinations until you achieve the result you require and are happy with.

OPERATING YOUR GEMINI™

- Place the Gemini™ on a dry, level surface.
- Connect the power plug to the back of the machine.
- Press the Power Button to turn the unit on.
- Insert the platform combination into the front of the machine.
- The motor will start and pull the platforms into the machine.
- The motor will stop automatically.
- Remove the platform combinations from the back of the machine after the motor stops.
- To stop the forward motion of the platforms, press the Pause/Resume button.
- To resume forward motion, press Pause/Resume again.
- To reverse out the platforms, press the Reverse button.

The Gemini™ is equipped with safety sensors to prevent accidental motor activation. Only use Gemini™ platforms in order to correctly operate the machine.

Do not force platforms into the Gemini™. In the event that the Gemini™ senses that the combination is too thick to run through the rollers, it will stop the forward motion and reverse automatically. Verify the platform combination before feeding it into the machine again. Also check that you are not trying to cut or emboss too many layers of material at one time.
CUTTING THIN METAL DIES

Recommended Combination: Base Cutting Plate on the bottom, then the Plastic Shim, Magnetic Shim, Die, Material to be cut, and Clear Cutting Plate on top.

1. Clear Cutting Plate
2. Material to be cut
3. Die (blade side up)
4. Magnetic Shim
5. Plastic Shim
6. Base Cutting Plate

- Start with the Base (Purple) Cutting Plate on the bottom.
- Place the Plastic Shim on top of it.
- Place the Magnetic Shim on top of the Plastic Shim, magnet side up.
- Position the cutting die, blade side up, with the smooth side facing the Magnetic Shim.
- Place your Material on top of the die.
- Place the Clear Cutting Plate on top of the Material to be cut.
- Align the platform combination and feed it into the Gemini™.
- Release your hold on the platform combination once the motor begins to pull it into the machine.

CUTTING VERY INTRICATE DIES

Very intricate dies, may by the very nature of their design, require the addition of the metal cutting plate into the sandwich to improve cutting performance and may also require being passed through the machine two or three times. This is not related to how much “pressure” is applied to the die in cutting, but by the detail in the design of the die you are cutting.

Recommended Combination: Base Cutting Plate on the bottom, then the Plastic Shim, Magnetic Shim, Die, Material to be cut, Metal Cutting Plate, and Clear Cutting Plate on top.

1. Clear Cutting Plate
2. Metal Cutting Plate
3. Material to be cut
4. Die (blade side up)
5. Magnetic Shim
6. Plastic Shim
7. Base Cutting Plate

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• Start with the Base (Purple) Cutting Plate on the bottom.
• Place the Plastic Shim on top.
• Place the Magnetic Shim on top of the Plastic Shim, magnet side up.
• Position the die, blade side up, with the smooth side facing the Magnetic Shim.
• Place your Material on top of the die.
• Place the Metal Cutting Plate on top of the Material to be cut.
• Place the Clear Cutting Plate on top of the Metal Cutting Plate.
• Align the platform combination and feed it into the Gemini™.
• Release your hold on the platform combination once the motor begins to pull it into the machine.

**DIE’SIRE™ MIXED MEDIA DIES**

Die’sire™ Mixed Media Dies are manufactured deeper than traditional thin metal dies, which allow you to cut a variety of different materials for your mixed media projects. Because they’re a little deeper you will need to alter the plate configuration to accommodate for this.

*Recommended Combination:* Base Cutting Plate on the bottom, then the Plastic Shim, Die, Material to be cut, and Clear Cutting Plate on top.

![Diagram of plate configuration](image)

• Start with the Base (Purple) Cutting Plate on the bottom.
• Place the Plastic Shim on top of it.
• Position the cutting die, blade side up, with the smooth side facing the Plastic Shim.
• Place your Material on top of the die (up to 6 pieces of thin fabric).
• Place the Clear Cutting Plate on top of the Material to be cut.
• Align the platform combination and feed it into the Gemini™.
• Release your hold on the platform combination once the motor begins to pull it into the machine.

**NOTE:** The illustration above shows 6 layers of thin cotton fabric – Die’sire™ Mixed Media Dies will cut a variety of different materials, however we recommend that the total thickness of the material you are cutting should be no more than 2mm. Performance of the die and machine will differ depending on the density of the material, take care when trying new materials.
EMBOSSING WITH CRAFTER’S COMPANION™ DIES

Recommended Combination: Base Cutting Plate on the bottom, then the Plastic Shim, Die, Material to be embossed, Rubber Embossing Mat, and Clear Cutting Plate on top.

- Start with the Base (Purple) Cutting Plate on the bottom.
- Place the Plastic Shim on top of it.
- Position the cutting die, blade side up, with the smooth side facing the Plastic Shim.
- Place your Material on top of the die. Important: If you have just cut the die your Material will still be inside the die – do not remove it. Remove the Magnetic Shim and/or the Metal Cutting Plate, and continue as follows with your die in place:
  - Place the Rubber Embossing Mat on top of the Material.
  - Place the Clear Cutting Plate on top of the Rubber Embossing Mat.
  - Align the platform combination and feed it into the Gemini™.
  - Release your hold on the platform combination once the motor begins to pull it into the machine.

EMBOSSING WITH FOLDERS

Recommended Combination: Base Cutting Plate on the bottom, then the Embossing Folder with the Material inside, and Clear Cutting Plate on top.

- Place the Material to be embossed inside the embossing folder.
- Place the embossing folder between the Base (Purple) and Clear plates.
- Align the platform combination and feed it into the Gemini™.
- Release your hold on the platform combination once the motor begins to pull it into the machine.

NOTE: If you are embossing very thin material (such as vellum or acetate), you can decrease the pressure by placing a piece of thin copy paper inside the embossing folder.
TROUBLE SHOOTING

No Power: If the Gemini™ does not turn on, check that the plug is inserted completely into the back of the machine, and that the plug is fully inserted into the wall socket. Check that the wall socket is live by plugging in another device.

The Gemini™ Stops and Reverses: Verify the platform combination before feeding it into the machine again. Check that the plates are aligned correctly and that no material is protruding or touching the inside of the machine. Also check that you are not trying to cut or emboss too many layers of material at one time.

The Gemini™ stops after 60 minutes of continuous use: The Gemini™ is equipped with a heat sensor to protect the motor. Allow the unit to cool down for 25 minutes before resuming operation.

Shallow Emboss or Cut: Verify that your folder or die is not damaged. Add a shim on top of the Base Cutting Plate to increase pressure.

GENERAL CARE AND SAFETY WARNINGS

• To clean, wipe the exterior with a soft, dry cloth. Do not use abrasive cleaners or rough surface sponges.
• This product is intended for children aged 14+ and should not be used by younger children without adult supervision.
• Keep hands away from plates and other parts in motion.
• Be aware that loose fitting clothing can get caught between plates and be pulled into the machine.
• Do not disable the safety sensors and override the motor controls.

LIMITED WARRANTY

Crafter’s Companion™ warrants the Gemini™ against defects in materials and workmanship under ordinary consumer use for one year (or longer depending on country specific regulations) from the date of original retail purchase. During this warranty period, if a defect arises in the Gemini™, and you follow the instructions for returning the Gemini™, we will at our option, to the extent permitted by law, either (i) repair the Gemini™ using either new or refurbished parts, (ii) replace it with a new or refurbished machine that is equivalent to the machine to be replaced, or (iii) refund to you all or part of the purchase price of the machine. All replaced parts and machines for which a refund is given shall become our property. This limited warranty applies only to hardware components that were not subject to accident, misuse, neglect, fire or other external causes, alterations, repair, or commercial use. For complete details of the Limited Warranty, visit www.crafterscompanion.co.uk or www.crafterscompanion.com.