Xcut

XPRESS CRAFT MACHINE
How to use me guide

Contents

1 x Xpress Machine
1 x A4 Xpress Base Plate (12mm)
1 x A4 Xpress Cutting Pad (3mm)
1 x A4 Xpress Metal Shim (1mm) Stainless Steel
1 x Xpress Die Cutting & Embossing Combination Matrix

Please fully read this guide before using your new Xpress die-cutting machine

The Xcut Xpress craft machine is the perfect solution for die-cutting and embossing, with a capacity for up to A4 size accessories.
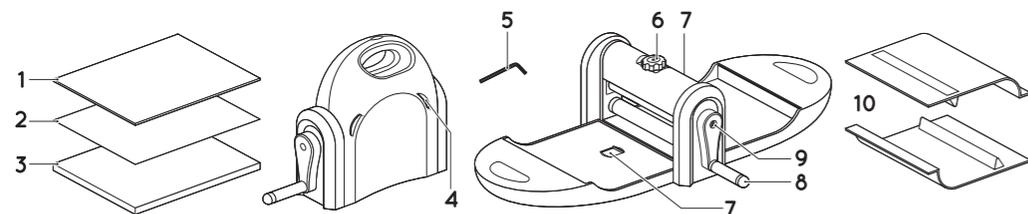
This versatile machine is compatible with most manufacturers dies and embossing folders – although loves to work with XCUT product! It will create beautiful single or multi-layer emboss effects and will die-cut various mediums including; paper, card, felt, foam, fabric, adhesive paper, thin plastic and much more.

Featuring an easy turn gauge which will adjust the rollers to the level you require, all your crafting combinations are achievable using just a base plate, cutting pad and a metal shim. These are all included.
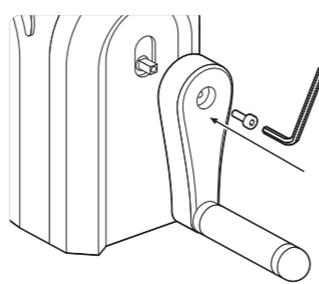
Rubber feet and locking system have been developed to keep the machine stable when in use. Storage and portability has also been considered within the design of the machine when closed.
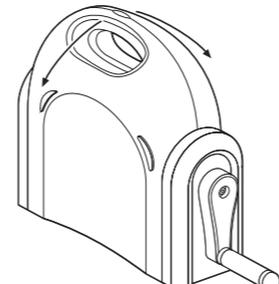
Hints and tips

- Always use the Xpress on a flat, stable surface. Use due care and attention when setting up the Xpress for use.
- Over time the base plate, cutting pad and metal shim will become scored and warped. To prolong the life of the product, flip the plates over from time to time. Replacements are also available for purchase.
- The Xpress surface is designed to be dust free. If marked, it can be wiped clean with soapy water. Avoid getting excess water or dampness inside the mechanism as it has metal components which could rust.
- The Xpress will not allow an overloaded die-cutting sandwich to pass through the rollers. However, if excessive force is applied it could result in injury or damage to the unit. It is advisable to use a scrap piece of paper in a dry run before using your final material.
- Insert the die-cutting sandwich into the machine straight to ensure no damage is caused to the edges and a smooth pass is achieved.
- Please refer to the Xpress Combination Matrix to set the gauge height. The matrix is a guide and some experimentation may be needed to achieve perfect cuts.
- Over time dies will get worn out and you may need to adjust the gauge slightly to improve cut quality.
- Some dies may need to be run through the machine more than once or require an additional shim to be used.
- Due to the detailed nature of some dies, designs may have to be carefully removed from the die once cut. Try using the tip of a craft knife or tweezers to aid this.
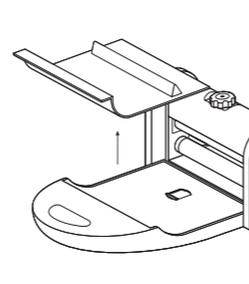
1 Cutting Pad **2** Metal Shim **3** Base Plate **4** Non Slip Feet **5** Allen Key **6** Height Gauge **7** Locking System Tabs
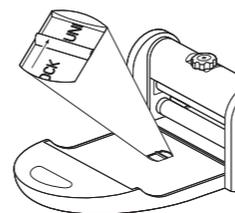**8** Crank Handle **9** Crank Handle Locking Bolt **10** Flip Trays

Before starting you need to attach the crank handle to the Xpress. Use the allen key (5) and locking bolt to attach the crank handle (9) to the Xpress.
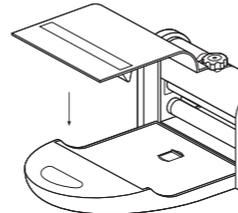
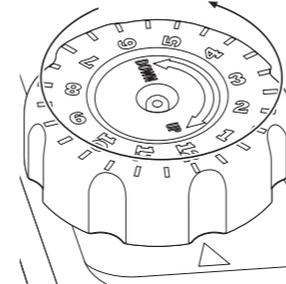To open the Xpress pull the two outer sides down from the top and lay flat against work surface.

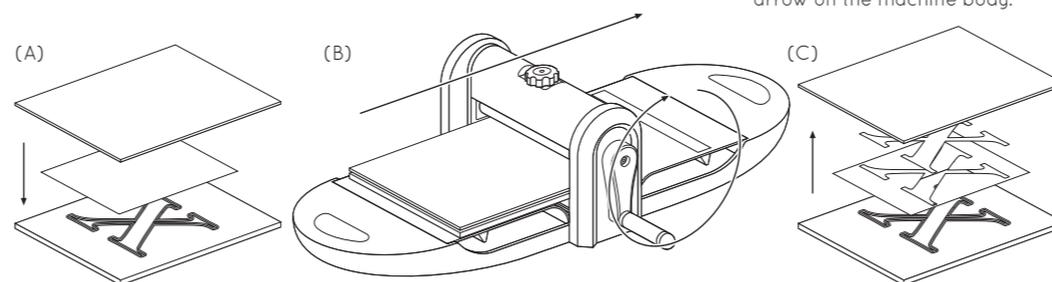Once the Xpress is fully open remove the flip trays (10) from both sides of the machine.

Slide both locking system tabs (7) into the red locked position.

Flip the trays over and place back into the machine to provide a flat platform to work on. Repeat the steps in reverse to stow the machine.

Use the combination matrix to select the correct gauge (6) setting for your chosen die and cutting material. Turn the dial so the required number lines up with arrow on the machine body.

(A)   (B)   (C)

Die-cutting

To die cut using the Xpress you must create a sandwich of the plates to pass through the rollers (A). The base plate (3) should sit at the bottom with your chosen die positioned face upon the base plate. Refer to the matrix for the correct plate combination. Lay your chosen cutting material on top of the die and complete the sandwich with the top plate (1) aligned with the base plate.

Push your sandwich in-between the Xpress rollers until the handle starts to engage and begins to turn (B). Always refer to the Xpress matrix to confirm the gauge is set at the correct height and the correct combination of plates is being employed for the chosen material.

When the handle begins to engage, let go of the sandwich and safely turn the crank handle until the plates pass fully through the rollers.

As your sandwich passes though the rollers small cracks and creaks may be audible, this is common and usually the sound of the material being cut or embossed.

Your sandwich should encounter a degree of resistance when it passes through the rollers. Although if you have to exert an excessive degree of force to turn the handle you may need to increase the roller height by adjusting the gauge by small increments.

Once the sandwich has passed through rollers, remove the top and base plate to reveal a crisp cut (C). If a crisp cut is not achieved try running the sandwich through the rollers again.

Embossing

Embossing folders use the same technique as described for die-cutting, but instead of laying your chosen cutting material on top of a die you should place it between the folding sections of the embossing folder.

Accessories

Visit your local retailer for availability or go online at **docrafts.com**

The Xcut range offers a wide selection of dies and embossing folders. Look out for our 3D Embossing Folders and Universal Embossing Folders, Layered Dies, Detailed Dies and Nesting Dies all available in a wide range of exclusive designs.

Replacements are available for:

XCU 268028 - A4 Xpress Large Base Plate (12mm) White
XCU 268022 - A4 Xpress Cutting Pad (3mm) Translucent
XCU 260302 - A4 Xpress Metal Shim (1mm) Stainless Steel

About Xcut

Precision performance is a key driver when it comes to what our brand stands for. Xcut is synonymous with good value and quality, aiming to be at the cutting edge of craft.

Xcut provides fundamental craft tools that are essential to a crafter's tool box as well as providing decorative implements for detailed project making.

Xcut is not only cutting edge... it is backed with a guarantee, which is our promise of quality. We have worked tirelessly to create a chic, collectable range of precision products.

Education and inspiration are our passion! Xcut now comes with both as standard. Make Xcut your craft tool of choice.

Look out for our QR codes – and view our tutorial videos from your smart phone*

*QR reader required

Guarantee

We will replace any product that is 'faulty' for the lifetime it is produced. This guarantee covers any fault with the materials or workmanship of the assembled product. (This does not extend to normal wear and tear, accidental damage or misuse). The Xcut 2 year warranty for the Xpress Craft Machine allows for 5000 continuous passes.

Under the Xcut guarantee, any product found to be faulty (in accordance with the above description of 'faulty') will be replaced with an identical or similar item. No cash refunds will be given. This does not affect your statutory rights.

An item may be returned for replacement due to a manufacturer's defect, with accompanying proof of purchase. Please retain your packaging and original receipt as proof of purchase.
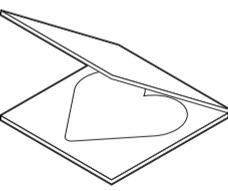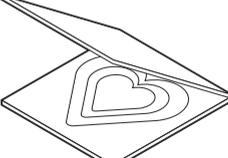
For more guarantee details visit **docrafts.com**

Xpress combination matrix

Cutting die	Material	Plate Combination	Gauge setting	Run through times
Thin Metal die - basic shape	Paper / card (80 - 216gsm)	Base plate (12mm) / Cutting pad (3mm)	4.5 - 5	1
	Vellum (120gsm)	Base plate (12mm) / Cutting pad (3mm)	4.5 -5	2
	Corrugated card	Base plate (12mm) / Cutting plate (3mm)	4.5 - 5	1
	Mirror board	Base plate (12mm) / Cutting pad (3mm)	4.5 - 5	2
	EVA foam (2mm)	Base plate (12mm) / Cutting pad (3mm)	5	2
	Felt (2mm)	Base plate (12mm) / Metal shim (1mm) / Cutting pad (3mm)	5.5 - 6	2
	Faux leather	Base plate (12mm) / Metal shim (1mm) / Cutting pad (3mm)	5.5 - 6	2
	Thin cotton fabric	Base plate (12mm) / Metal shim (1mm) / Cutting pad (3mm)	5.5 - 6	2
	Adhesive paper (glitter, foil)	Base plate (12mm) / Metal shim (1mm) / Cutting pad (3mm)	6	2
	Adhesive fabric Paper	Base pad (12mm) / Metal shim (1mm) / Cutting pad (3mm)	5.5 - 6	2
	Shrink plastic	Base pad (12mm) / Metal shim (1mm) / Cutting pad (3mm)	5.5 - 6	2
	Canvas	Base plate (12mm) / Metal shim (1mm) / Cutting pad (3mm)	5.5 - 6	3
	Soft lining	Base plate (12mm) / Metal shim (1mm) / Cutting pad (3mm)	5.5 - 6	2
	Faux denim	Base plate (12mm) / Metal shim (1mm) / Cutting pad (3mm)	5.5 - 6	2
	Aluminium foil	Base plate (12mm) / Metal shim (1mm) / Cutting pad (3mm)	5.5 - 6	1
	Acetate	Base plate (12mm) / Metal shim (1mm) / Cutting pad (3mm)	5.5	3
	Jute / hessian	Base plate (12mm) / Metal shim (1mm) / Cutting pad (3mm)	5.5 - 6	2
Thin Metal die - detailed shape	Paper / card (80 - 216gsm)	Base plate (12mm) / Cutting pad (3mm)	4.5	2
Metal die - foam backed	Paper / card (80 - 216gsm)	Base plate (12mm) / Cutting pad (3mm)	6.5 - 7	2
Thick die - foam backed	Thin cotton fabric	Cutting pad (3mm)	7	2
	Faux Leather	Cutting pad (3mm)	7	2
Embossing folder	Paper / card (216gsm)	Base plate (12mm) / Cutting pad (3mm)	6.5	1
	Vellum (120gsm)	Base plate (12mm) / Cutting pad (3mm)	6.5	1
	Mirror board	Base plate (12mm) / Cutting pad (3mm)	6.5	1
Tri-boss folder	Paper / card (216gsm)	Base plate (12mm) / Cutting pad (3mm)	7	1
	Vellum (120gsm)	Base plate (12mm) / Cutting pad (3mm)	7	1
	Mirror board	Base plate (12mm) / Cutting pad (3mm)	7	1

NB:

The Xpress has been constructed to the highest of standards. Small variations in plate depth and machine calibration can occur. Please use the matrix as a guide to experiment with how your machine works best for you. As the machine is used over time you may need to slightly adjust the gauge settings to compensate for warping and thinning of the plates. Die cutting is not an exact science, have fun with your machine and constantly experiment to achieve the best results.