



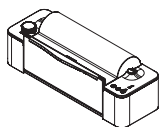
LM1 Laminator for Omni Printer



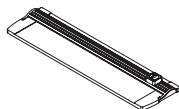
Quick Start Guide

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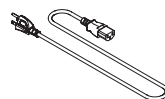
List of items



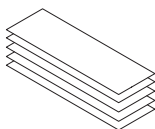
xTool LM1 Laminator for
Omni Printer



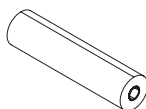
Paper cutter



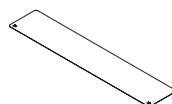
Power cable



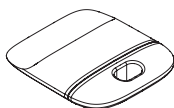
A film



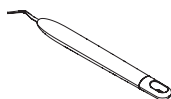
B film



Push plate



Scraper



Crochet hook



Quick start guide

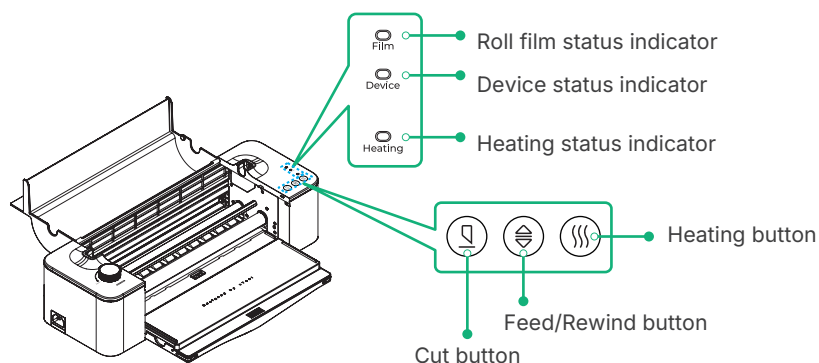
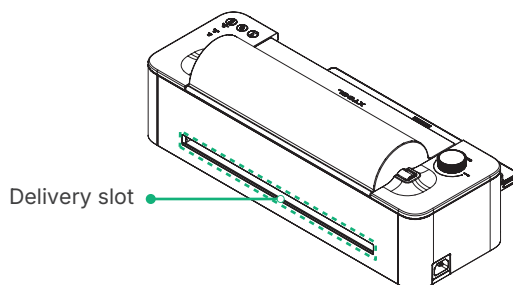
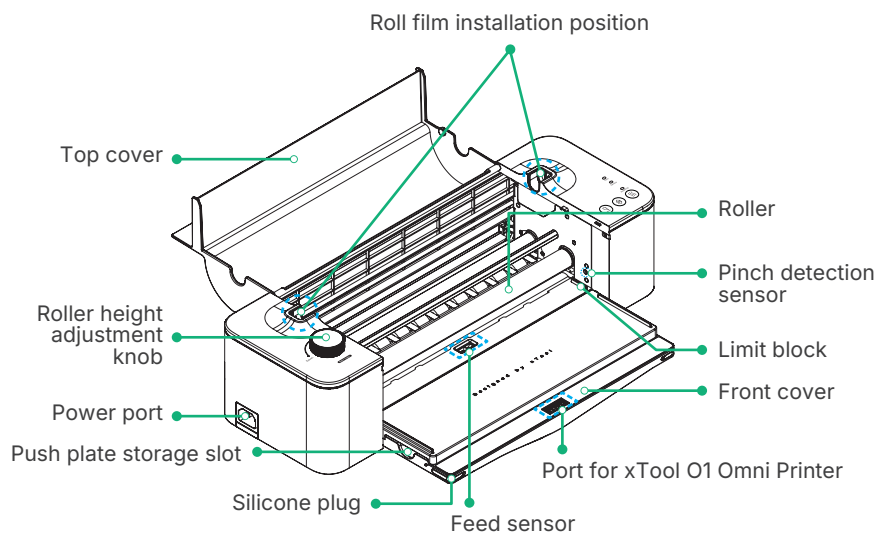


Safety instructions



The power cable varies according to the region in which the product is delivered.

Meet the device



Description for buttons

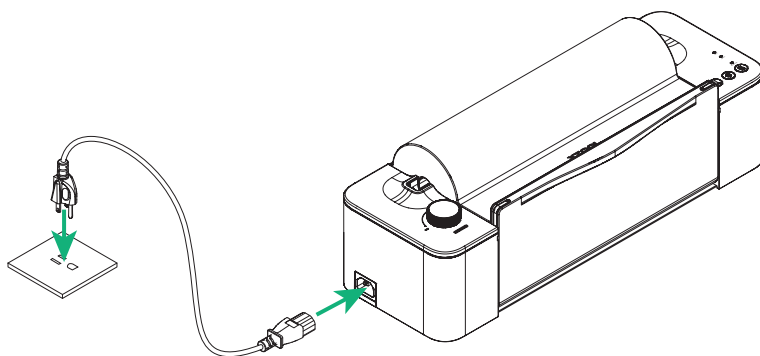
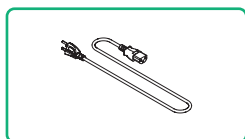
Button	Operation
Cut button	Press once to start cutting
Feed/Rewind button	Press once to start/stop feeding
	Long press to rewind
Heating button	Press once to start/stop heating
	When the device is idle, long press to enter standby mode
Cut button, Feed/Rewind button, Heating button	Concurrently press the three buttons to enable/disable the automatic feeding function

Indicator description

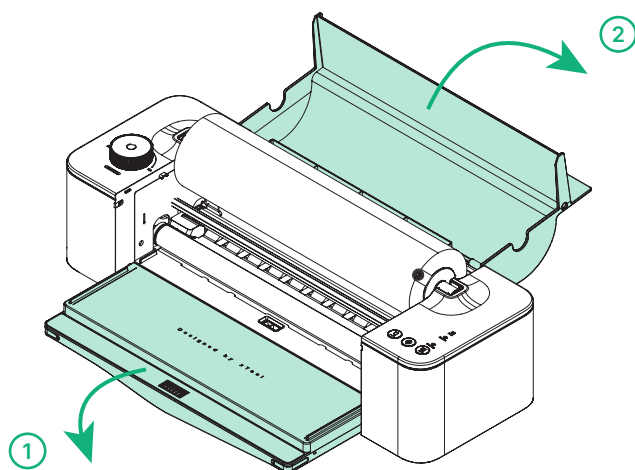
Indicator	Indicator status	Device status
Heating status indicator	Off	At room temperature
	Blinking orange slowly	Heating...
	Solid orange	Heating complete
Roll film status indicator	Off	Roll film sufficient
	Solid orange	Roll film insufficient
Device status indicator	Blinking white slowly	In standby mode
	Solid white	Not connected to xTool O1 Omni Printer
	Solid green	Connected to xTool O1 Omni Printer
	Blinking red rapidly	Exceptions occur

Install the device

1 Connect to the power supply



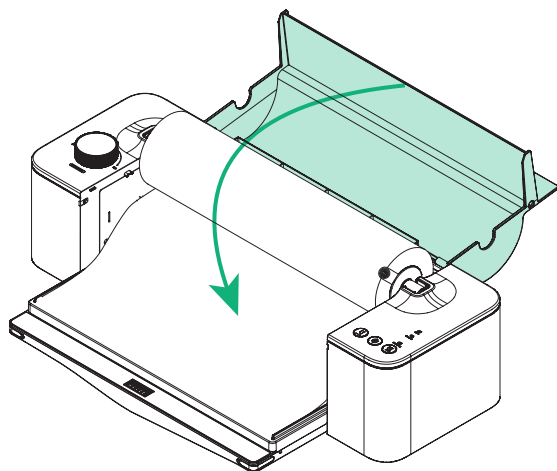
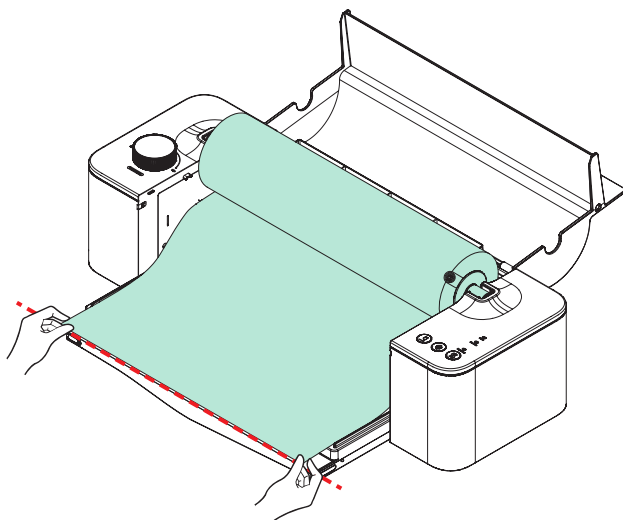
2 Open the front and top covers



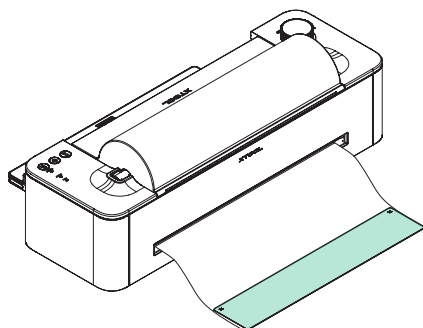
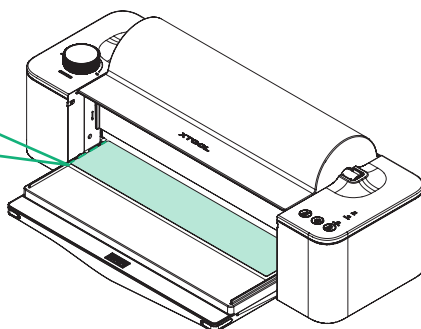
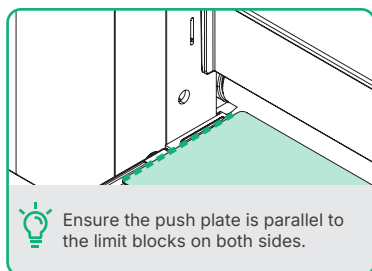
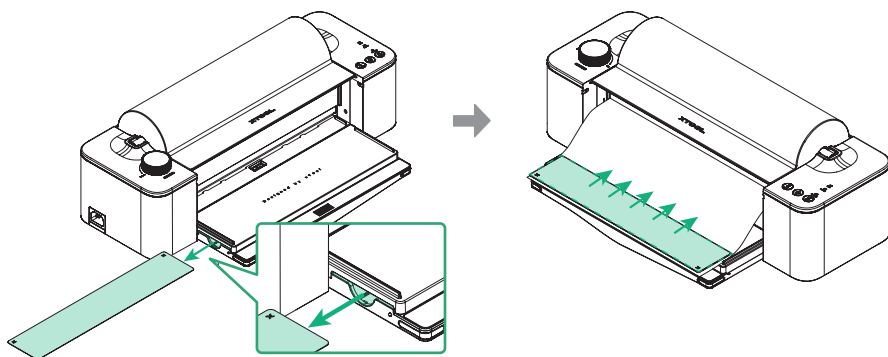
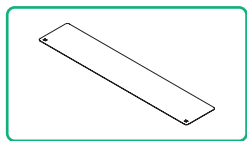
3 Prepare the roll film

This product supports B film, hot stamping foil, and waste stripping film. (Hot stamping foil and waste stripping film are sold separately.) This manual only describes how to use B film. For instructions on using hot stamping foil and waste stripping film, refer to the corresponding manuals.

(1) Peel off the sticker from the roll film, pull the film out until it aligns with the top edge of the front cover, and close the top cover.

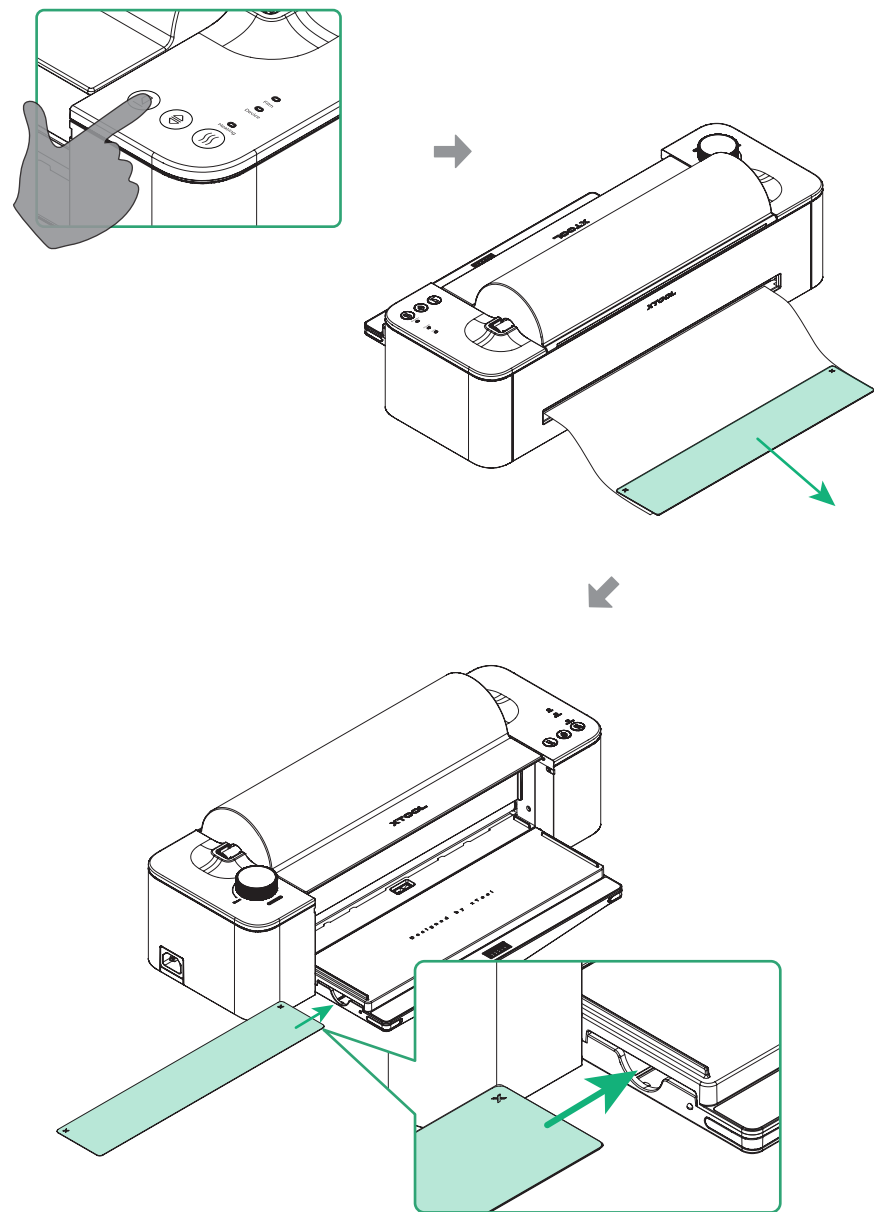


(2) Take out the push plate, place it on the film, and push it towards the roller. When the feed sensor detects the film, the laminator automatically starts feeding.



After feeding is complete, smooth out the film at the delivery slot to ensure the film does not pile up.

(3) Press the cut button to cut the film. Then, remove the push plate and store it in its storage slot.

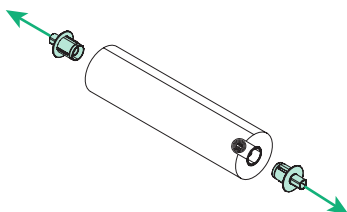
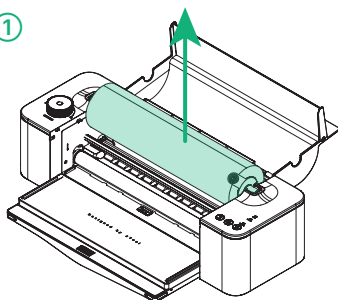




Replace the film

Place the removed roll film on a stable surface to prevent it from rolling off and damaging the bearings.

①

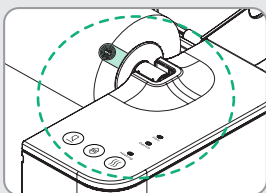


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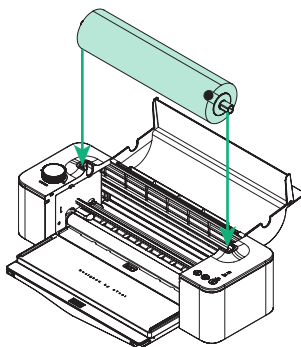
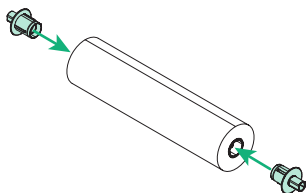
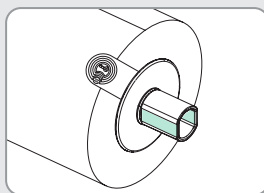


New film (sold separately)

a. During installation, ensure the RFID mark faces outward and is located on the button side.



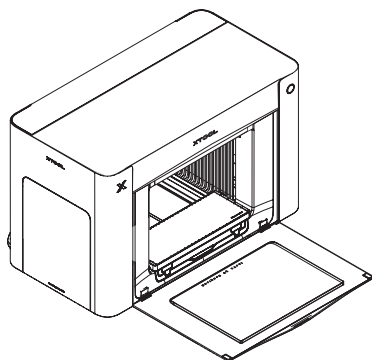
b. Ensure the flat surfaces of the bearing are on both sides.



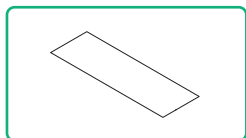
Use the device

1 Print patterns

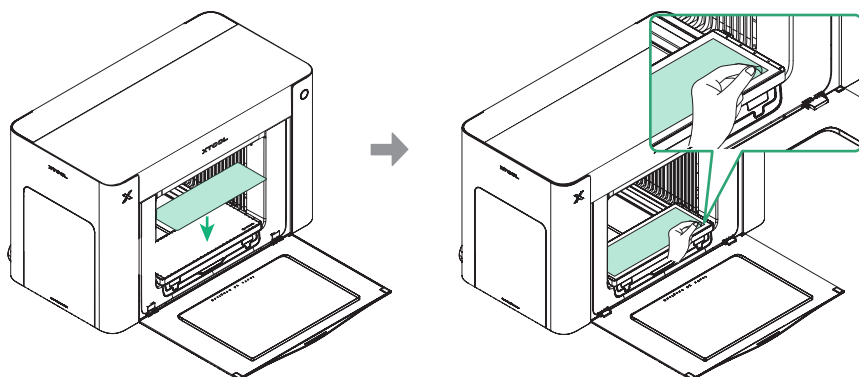
(1) Prepare xTool O1 Omni Printer referring to the instructions in its **Quick Start Guide**, ensuring it is ready for printing.



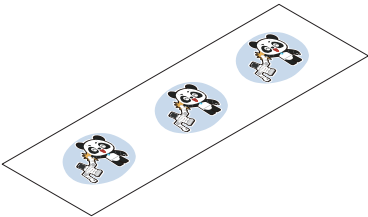
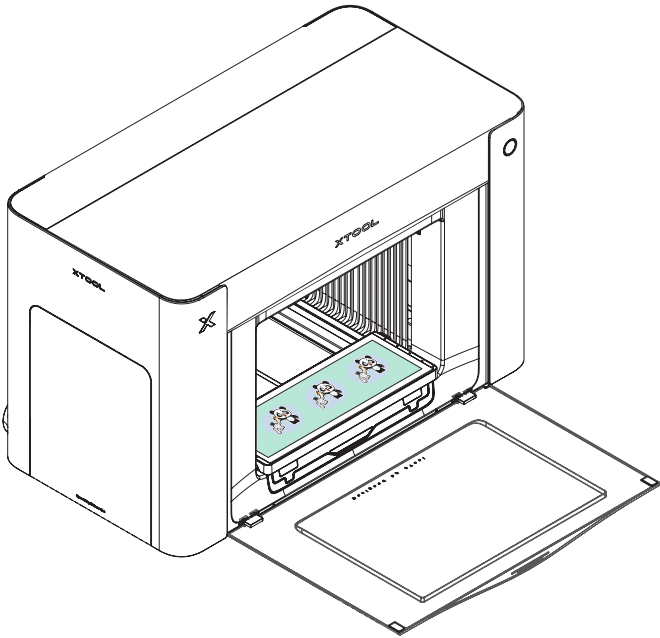
(2) Stick the A film to the mini adhesive mat and peel off the release paper.



Ensure that the release paper side (the thinner, non-adhesive side) faces upward.



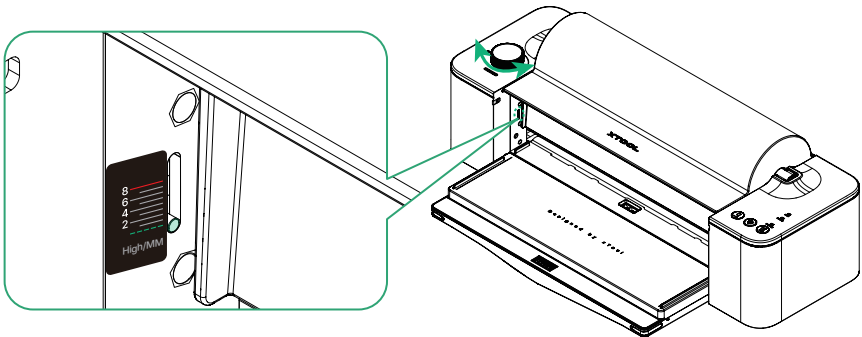
(3) Print patterns referring to the operating steps for xTool O1 Omni Printer, then take out the A film.



2 Adjust the roller height

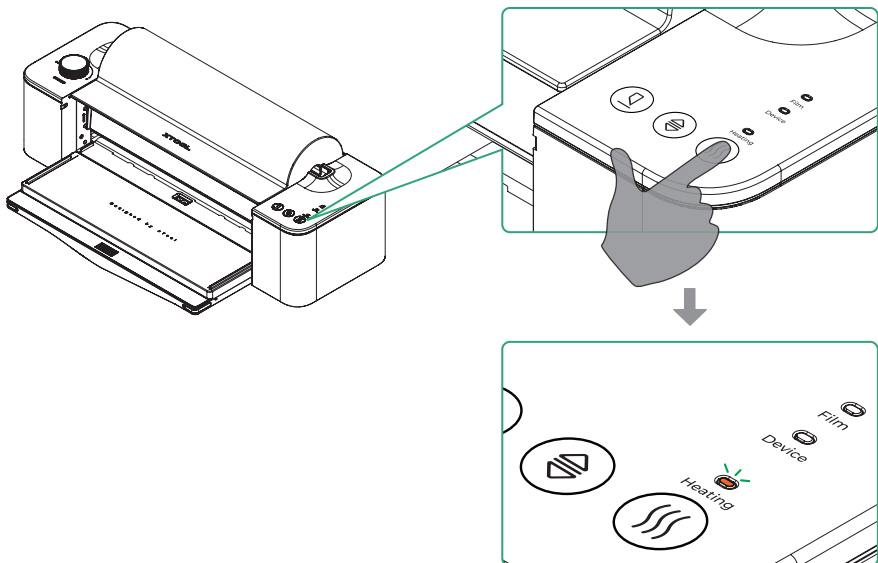
Based on the type of material to be laminated, turn the roller height adjustment knob to set the scale mark to the desired position. (Turn clockwise to raise the roller and counterclockwise to lower it.)

Material type	Scale mark
Film	0
Thick materials such as wooden boards	0–1 mm lower than the material thickness. For example, for a 6 mm thick material, the scale mark should be between 5 and 6.



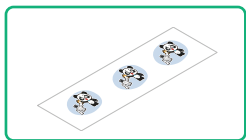
3 Preheat the laminator

Press the heating button once to start the heating process. Once the heating is complete, you can hear a "beep" and the heating status indicator turns solid orange.

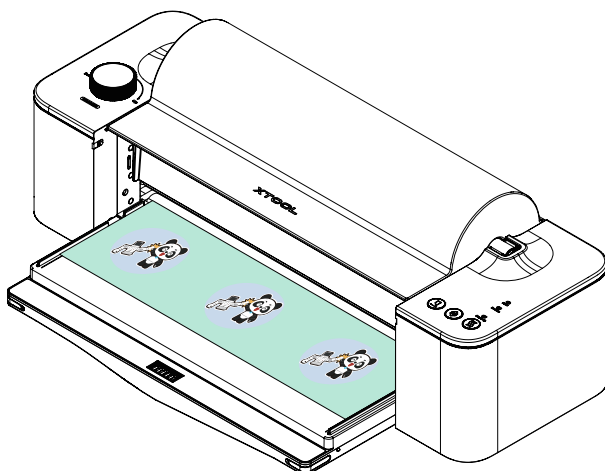
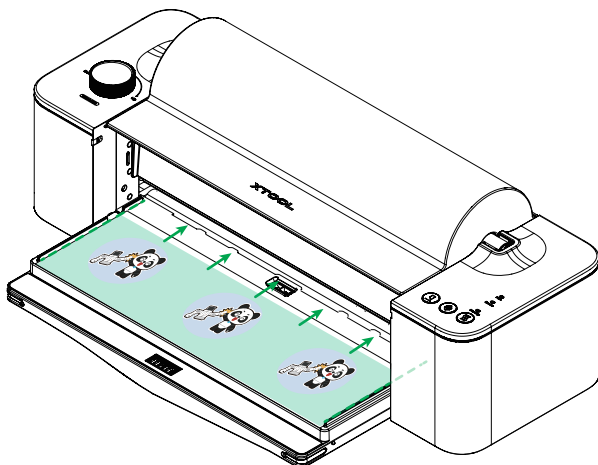


4 Laminate and cut

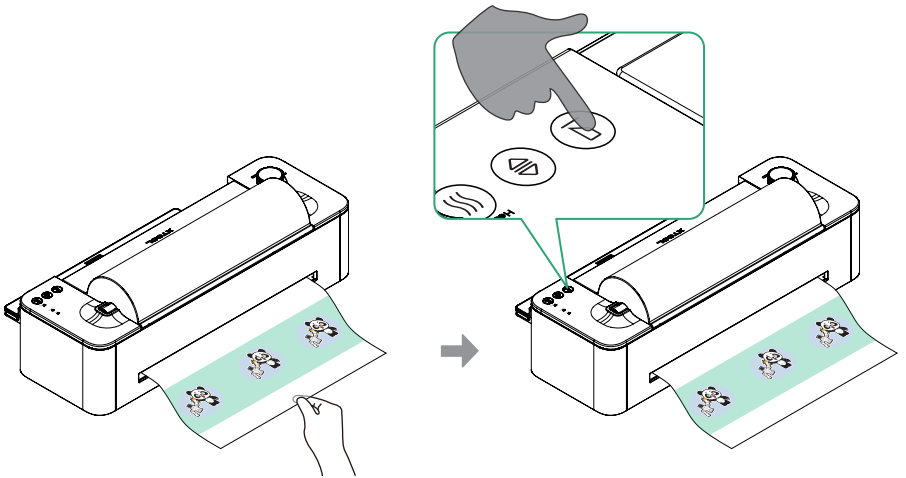
(1) Place the printed material into the laminator and push it toward the roller; once the sensor detects the material, the laminator will automatically feed it and begin laminating.



Ensure that the material is parallel to the limit blocks on both sides.

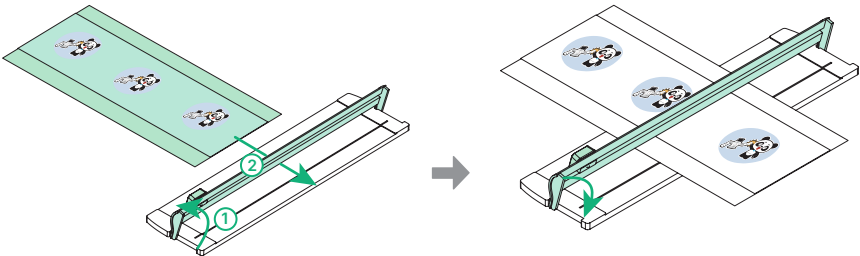
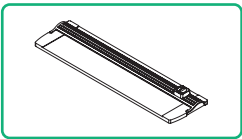


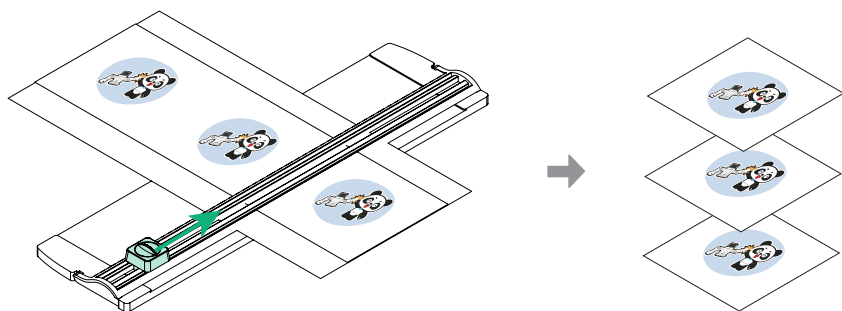
(2) After lamination is complete, pull the material out through the delivery slot, press the cut button to cut the film, then remove the material.



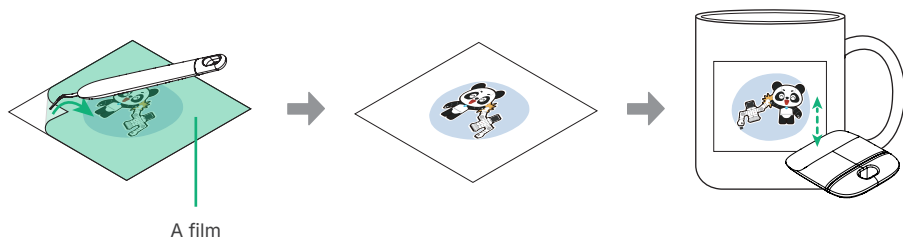
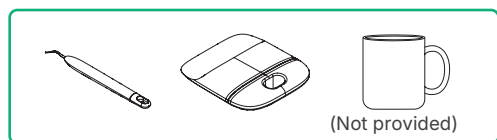
5 Paste the pattern

(1) Cut out the pattern.

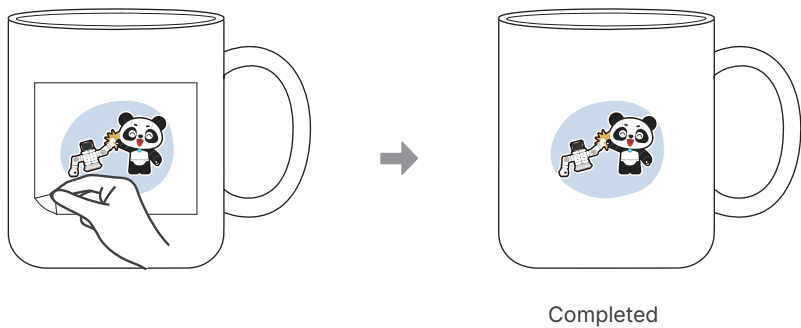




(2) Peel off A film and apply the pattern to the target item, then use the scraper to smooth it back and forth until the pattern adheres completely to the surface.



(3) Peel off the film.



To use with xTool RF1 Roll Feeder, scan the QR code or visit the link.



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