Irfora SL299

SL299 Laminator User Manual

Model: SL299

1. Product Overview

The Irfora SL299 Laminator is a versatile device designed for both hot and cold lamination, suitable for home, office, and school use. It features a 2-roller system, quick warm-up time, and an Anti-Blocking System (ABS) button for easy operation. This set includes essential accessories like laminating pouches, a paper cutter, and a corner rounder to enhance your laminating experience.



Image: The SL299 Laminator in operation, showing a document being fed through the machine. This image highlights the compact design and ease of use.

Key Features:

- **Hot and Cold Lamination:** Supports both hot and cold laminating pouches for various document protection needs.
- **2-Roller System:** Ensures smooth and efficient lamination results.
- **Wide Entry Width:** 230mm entry width accommodates documents up to A4 size.
- **Quick Warm-up:** Ready for hot lamination in approximately 2-4 minutes.
- **ABS Button:** Anti-Blocking System for easy jam release.
- **Comprehensive Set:** Includes laminating pouches, a paper cutter, and a corner rounder.



Image: A detailed view of the SL299 Laminator, illustrating its key specifications such as minimum and maximum pouch thickness, pouch size, laminating speed, and warm-up time.

2. Safety Instructions

Please read all safety instructions carefully before using the laminator to prevent injury or damage to the device.

- Always place the laminator on a stable, flat, and heat-resistant surface.
- Ensure the power cord is not damaged and is properly connected to a suitable power outlet (AU 220-240V).
- Do not touch the hot parts of the laminator during or immediately after use.
- Keep hands, hair, and loose clothing away from the entry and exit slots.
- Do not laminate objects thicker than 0.5mm or materials that are not designed for lamination.
- Never attempt to open or repair the laminator yourself. Refer all servicing to qualified personnel.
- Unplug the laminator from the power outlet when not in use or before cleaning.
- Keep the laminator out of reach of children and pets.
- Use only laminating pouches specified for this machine.

3. Package Contents

Verify that all items are present in the package:

- 1 x SL299 Laminator
- 5 x Sheets of A4 Laminating Pouches (160mic, 6.29mil)
- 5 x Sheets of A5 Laminating Pouches (160mic, 6.29mil)
- 10 x Sheets of A6 Laminating Pouches (160mic, 6.29mil)
- 1 x Paper Cutter
- 1 x Corner Rounder
- 1 x User Manual (English, German, French, Italian, Spanish)

4. Setup

1. **Unpacking:** Carefully remove the laminator and all accessories from the packaging.
2. **Placement:** Place the laminator on a flat, stable, and clean surface with adequate space around it for proper ventilation and document feeding. Ensure it is away from direct sunlight, heat sources, and water.
3. **Power Connection:** Insert the power plug into a suitable AU 220-240V electrical outlet.
4. **Power On:** Flip the power switch to the "ON" position. The red "POWER" indicator light will illuminate.

5. Operating Instructions

5.1 Warm-up Process

For hot lamination, the machine needs to warm up. The warm-up time is approximately 2-4 minutes.

- Once the laminator is powered on, select the "HOT" setting using the rocker switch.
- The red "POWER" light will be on. Wait for the green "READY" light to illuminate, indicating the machine has reached the optimal operating temperature (approx. 115-125°C).



Image: A close-up view of the laminator's control panel, clearly showing the "HOT", "OFF", and "COLD" settings, along with the "READY" and "POWER" indicator lights. This illustrates how to select the desired lamination mode.

5.2 Hot Lamination

1. Ensure the laminator is warmed up and the green "READY" light is on.
2. Place your document inside a hot laminating pouch, ensuring it is centered and there is an even border around the document.
3. Insert the sealed edge of the laminating pouch squarely into the entry slot of the laminator.
4. The laminator will automatically feed the pouch through. Do not pull or push the pouch during the process.
5. Once the pouch exits the machine, place it on a flat surface to cool and flatten.

5.3 Cold Lamination

Cold lamination does not require heat and uses special self-adhesive cold laminating pouches.

1. Select the "COLD" setting using the rocker switch. The green "READY" light will illuminate immediately.
2. Place your document inside a cold laminating pouch.
3. Insert the sealed edge of the cold laminating pouch squarely into the entry slot.

4. The laminator will feed the pouch through.
5. Remove the laminated document and ensure it is properly sealed.

5.4 Using the ABS Button (Anti-Blocking System)

If a laminating pouch becomes jammed or misaligned during the process, use the ABS button to release the rollers.

- Press and hold the "ABS" button located on the side of the laminator.
- Gently pull the jammed pouch out of the entry or exit slot.
- Release the "ABS" button.
- Ensure the pouch is properly aligned before attempting to re-feed or discard it.



Image: A close-up view highlighting the ABS (Anti-Blocking System) button on the laminator, demonstrating its location and function for releasing jammed documents.

5.5 Using the Paper Cutter

The included paper cutter is ideal for trimming documents and laminated items to desired sizes.

- Place the document on the cutter's base, aligning it with the measurement guides.
- Hold the document firmly in place.
- Press down on the cutting blade handle and slide it along the guide to cut the paper.
- Always exercise caution when using the paper cutter, as the blade is sharp.



Image: The included paper cutter, showing its design with measurement grids and a sliding blade for precise trimming of documents.

5.6 Using the Corner Rounder

The corner rounder helps to create smooth, rounded corners on laminated documents, improving appearance and safety.

- Insert a corner of your laminated document into the slot of the corner rounder.
- Press down firmly to cut and round the corner.
- Repeat for all desired corners.



Image: The included corner rounder tool, demonstrating how it can be used to create safe, rounded edges on laminated documents, preventing sharp corners.

6. Maintenance

Proper maintenance ensures the longevity and optimal performance of your laminator.

- **Cleaning:** Ensure the laminator is unplugged and completely cool before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use abrasive cleaners or solvents.
- **Roller Cleaning:** Occasionally, run a cleaning sheet (a folded piece of paper) through the laminator to remove any adhesive residue from the rollers.
- **Storage:** Store the laminator in a clean, dry, and dust-free environment when not in use.

7. Troubleshooting

Problem	Possible Cause	Solution
Laminator not turning on.	No power supply.	Check if the power cord is securely plugged into the laminator and the wall outlet. Ensure the outlet is functional.

Problem	Possible Cause	Solution
Pouch is jammed.	Pouch inserted incorrectly or too thick.	Press and hold the ABS button to release the rollers and gently pull out the pouch. Ensure pouches are inserted squarely and are within thickness limits.
Lamination is cloudy or bubbly.	Insufficient heat (for hot lamination) or incorrect pouch thickness.	Ensure the green "READY" light is on before laminating. Use appropriate pouch thickness for hot lamination.
Lamination is wavy or uneven.	Pouch inserted crookedly or rollers are dirty.	Ensure the pouch is inserted straight. Clean the rollers if necessary.
Laminator is too slow.	Normal operating speed.	The laminating speed is 28cm/min. This is the designed speed for optimal results.

8. Specifications

Feature	Detail
Model	SL299
Color	White
Plug Type	AU 220-240V
Rollers	2 Rollers (hot shoe)
Entry Width	230mm
Min Pouch Thickness	160 (2*80) micron, 6.29mil
Max Pouch Thickness	250 (2*125) micron, 10mil
Min Pouch Size	Credit Card Size (54*86mm)
Max Pouch Size	A4 Size
Max Lamination Thickness	0.5mm
Laminating Speed	28cm / min
Warm Up Time	2-4 minutes
Power Consumption	260W
Item Size	35.2 * 10.8 * 7.0cm / 13.9 * 4.3 * 2.8in
Item Weight	864g / 30.5oz

9. Warranty and Support

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official Irfora website. Keep your purchase receipt as proof of purchase for warranty claims.

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