Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

CGOLDENWALL CG-320

CGOLDENWALL A3 Laminator CG-320 User Manual

Model: CG-320

1. Introduction

Thank you for choosing the CGOLDENWALL A3 Laminator CG-320. This professional 4-roller laminating machine is designed to protect and preserve your documents, photos, and artwork with both hot and cold lamination options. Please read this manual carefully before operating the device to ensure safe and efficient use. Keep this manual for future reference.

2. Important Safety Instructions

To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions:

- Read all instructions before use.
- Do not operate the laminator if the power cord or plug is damaged.
- Keep the laminator away from water or other liquids. Do not use it in damp environments.
- Do not insert objects other than laminating pouches into the machine's entry slot.
- Keep hands and loose clothing away from the entry and exit slots during operation.
- Unplug the laminator from the power outlet when not in use or before cleaning.
- Allow the machine to cool down completely before storing.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Use only laminating pouches recommended for this machine.
- Do not attempt to open or repair the laminator yourself. Contact qualified service personnel for any repairs.

3. Package Contents

Please check the package for the following items:

- CGOLDENWALL A3 Laminator CG-320
- Power Cord
- Starter Kit of Laminating Pouches (various sizes)
- User Manual (this document)

4. Product Overview

The CGOLDENWALL A3 Laminator features a robust 4-roller system for smooth, bubble-free lamination. It supports both hot and cold lamination modes and includes an anti-jam function.



Figure 1: Front view of the CGOLDENWALL A3 Laminator, showing the document entry slot and control panel.

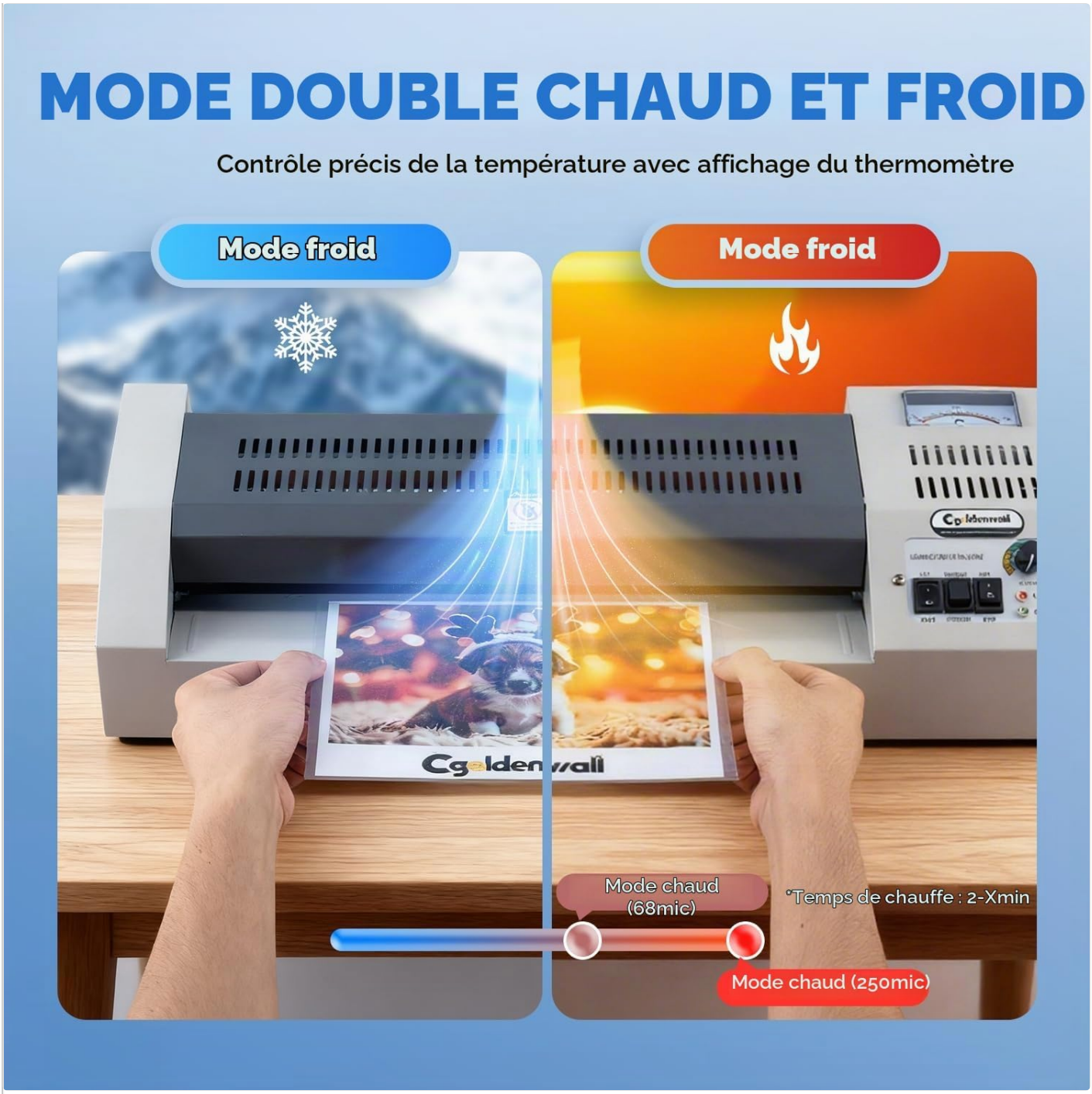


Figure 2: Internal view highlighting the Φ25.6mm 4-roller system, designed for smooth, flat, and quiet operation without rubble.



Figure 3: Close-up of the anti-slip base, which enhances stability and reduces operational noise.



Figure 4: Underside view showing numerous heat vents, designed to enhance cooling and safety during prolonged use.

5. Setup

1. **Unpack:** Carefully remove the laminator and all accessories from the packaging.
2. **Placement:** Place the laminator on a stable, flat, and heat-resistant surface. Ensure there is enough space around the machine for proper ventilation and for documents to pass through freely.
3. **Power Connection:** Plug the power cord into the laminator's power inlet, then plug the other end into a standard electrical outlet.
4. **Initial Check:** Ensure all switches are in the 'OFF' position before plugging in.

6. Operating Instructions

6.1 Powering On and Mode Selection

1. Ensure the laminator is properly set up and plugged in.
2. Select your desired lamination mode (Hot or Cold) using the main switch.
3. Turn the temperature knob to the appropriate setting for hot lamination, or leave it for cold lamination.

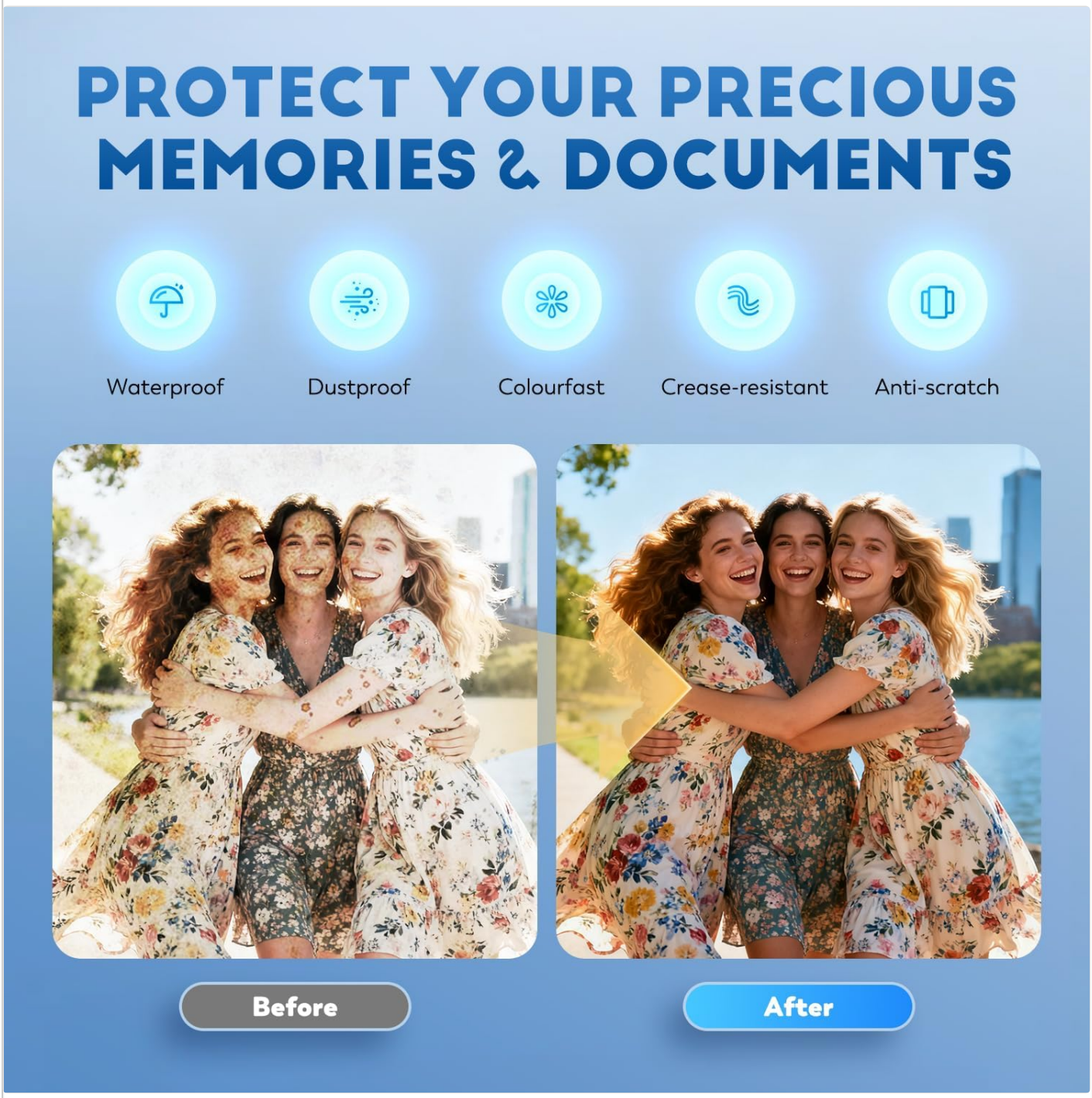


Figure 5: Dual Hot and Cold Mode operation with precise temperature control via a thermometer display.

6.2 Hot Lamination Process

Hot lamination is ideal for most documents, photos, and certificates, providing durable protection.

1. **Prepare the Machine:** Set the main switch to **HOT**, **FORWARD**, and **RUN**. Turn the temperature knob to the

appropriate setting based on your pouch thickness (e.g., lower for 80 micron, higher for 250 micron).

2. **Warm-up:** The POWER indicator light will turn on. Wait for the **READY** indicator light to illuminate (typically 2-4 minutes), indicating the machine has reached the set temperature.
3. **Prepare Document:** Place your document neatly inside a laminating pouch, ensuring it is centered and there's an even border around the document.
4. **Laminate:** Insert the sealed edge of the pouch into the laminator's entry slot. The machine will automatically feed the pouch through.
5. **Retrieve:** Once the pouch exits the machine, carefully remove it. It will be warm; place it on a flat surface to cool and flatten.



Figure 6: Step-by-step guide for Hot Lamination Mode.

6.3 Cold Lamination Process

Cold lamination is suitable for heat-sensitive documents or materials that might be damaged by heat.

1. **Prepare the Machine:** Set the main switch to **COLD**, **FORWARD**, and **RUN**. No warm-up time is required for cold lamination.
2. **Prepare Document:** For cold lamination, use self-adhesive cold laminating films. Apply the film carefully to both sides of your document, ensuring no air bubbles or sticky areas.
3. **Laminate:** Insert the prepared document (with cold laminating film applied) into the laminator's entry slot. The rollers will press the film firmly onto the document.
4. **Retrieve:** Remove the laminated document from the exit slot.

Note: The included starter kit may contain both hot and cold laminating films.

6.4 Using the Anti-Jam (Reverse) Function

If a pouch becomes misfed or jammed during lamination:

- Immediately press the **REVERSE** button (or switch to REVERSE mode if available). This will reverse the rollers and allow you to pull the pouch out.
- Once the pouch is removed, switch back to the desired mode and ensure the machine is clear before attempting to laminate again.
- Always try to remove jammed pouches carefully to avoid damaging the rollers.

6.5 Tips for Best Results

- **Pouch Size:** Always use laminating pouches that are slightly larger than your document.
- **Document Placement:** Center your document within the pouch, leaving an even margin on all sides.
- **Cleanliness:** Ensure your documents and pouches are free of dust and debris before laminating.
- **Temperature:** For hot lamination, ensure the correct temperature is selected for the pouch thickness. If the result is cloudy, the temperature might be too low; if it's wavy, it might be too high.
- **Single Pass:** Most documents only require one pass through the laminator. Multiple passes can sometimes cause issues.



Figure 7: Examples of incorrect pouch positioning to avoid.

Avoid These Common Mistakes:

- Do not insert empty laminating pouches.
- Always insert pouches with the sealed edge first.
- Ensure pouches are well-aligned and parallel, not crooked.
- Use appropriately sized pouches for your documents.
- Do not connect multiple pouches together.
- Do not cut laminating pouches before or during lamination.
- Do not use deformed or wrinkled pouches.
- Do not attempt to laminate oversized photos or documents that do not fit the pouch.



Figure 8: The laminator operates at a fast speed of 660mm/min.



Figure 9: Supports film thickness from 68-250 microns, with a maximum thickness of 1mm and maximum width of 320mm, accommodating A3, A4, A5, and ID card sizes.



Figure 10: Lamination protects documents and memories, making them waterproof, dustproof, colourfast, crease-resistant, and anti-scratch.



Figure 11: The laminator is versatile, suitable for menus, cards, letters, photos, certificates, samples, receipts, and tickets.

7. Maintenance and Care

- **Cleaning:** Ensure the laminator is unplugged and completely cool before cleaning. Wipe the exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Roller Cleaning:** Occasionally, run a piece of plain paper through the laminator to help clean the rollers of any adhesive residue.
- **Storage:** Store the laminator in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Avoid Obstructions:** Keep the entry and exit slots clear of dust and debris.

8. Troubleshooting

Problem	Possible Cause	Solution
Laminator does not turn on	No power; power switch off	Check power cord connection; ensure power switch is ON.
Pouch jams in machine	Pouch inserted incorrectly; wrong temperature; damaged pouch	Use REVERSE function to remove; ensure sealed edge is inserted first; check temperature setting; use new pouch.
Laminated document is cloudy/hazy	Temperature too low; pouch too thick for setting	Increase temperature setting; allow more warm-up time; use appropriate pouch thickness.

Problem	Possible Cause	Solution
Laminated document has bubbles/waves	Temperature too high; document not flat; old pouch	Decrease temperature setting; ensure document is flat; use fresh pouches.
Laminator is slow	Not fully warmed up; very thick pouch	Wait for READY light; ensure temperature is set correctly for pouch thickness.

9. Technical Specifications

Feature	Specification
Brand	CGOLDENWALL
Model	CG-320
Color	Grey and Black
Max. Laminating Width	320 mm (A3)
Max. Document Thickness	1 mm
Laminating Speed	660 mm/min
Applicable Film Thickness	60-250 microns
Number of Rollers	4
Rubber Roller Diameter	25.6 mm
Preheating Time	Approx. 2-4 minutes
Lamination Modes	Hot / Cold
Temperature Display	Dial Thermometer
Release Mode	REVERSE Button
Included Films	20 pieces (starter kit)

10. Warranty Information

This CGOLDENWALL A3 Laminator CG-320 comes with a**2-year manufacturer's warranty** from the date of purchase.

This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accident, unauthorized modification, or improper maintenance.
Please retain your proof of purchase for warranty claims.

11. Customer Support

If you have any questions, concerns, or require technical assistance with your CGOLDENWALL A3 Laminator, please contact our customer support team. Refer to the product packaging or the official CGOLDENWALL website for the most up-to-date contact information.

© 2026 CGOLDENWALL. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0FR8SF381

More documents and user manuals: **https://manuals.plus/**