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› Eapmic Thermal Binding Machine User Manual

## Eapmic 110V Hot Glue Binding Machine

# Eapmic Thermal Binding Machine User Manual

Model: 110V Hot Glue Binding Machine

## INTRODUCTION

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This manual provides instructions for the safe and efficient operation of your Eapmic Thermal Binding Machine. Please read this manual thoroughly before using the machine and retain it for future reference.

The Eapmic Thermal Binding Machine is designed for binding documents using hot glue, suitable for various paper sizes including A3, A4, A5, and A6. It supports binding thicknesses from 1mm to 50mm (approximately 500 sheets of 80gsm paper).

## SAFETY INSTRUCTIONS

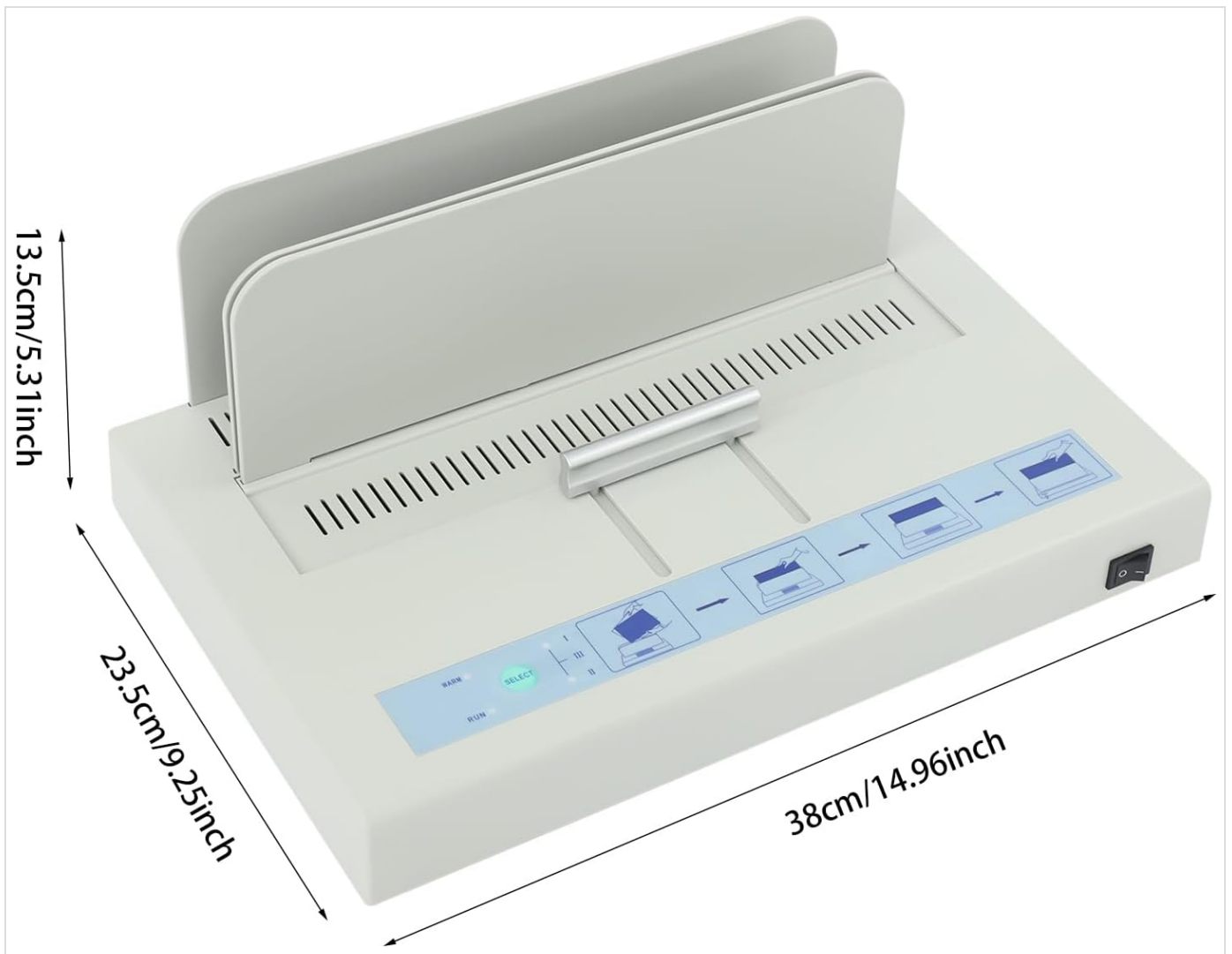
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- Ensure the machine is connected to a 110V power supply.
- Do not touch the heating plate during operation or immediately after use, as it will be hot.
- Keep hands and foreign objects away from moving parts and heating elements.
- Do not operate the machine with wet hands or in damp environments.
- Unplug the machine from the power outlet when not in use or before cleaning.
- Use only thermal binding covers designed for hot melt binding with this machine.
- Keep out of reach of children.

## PRODUCT COMPONENTS AND PACKAGE CONTENTS

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Familiarize yourself with the main components of your thermal binding machine and what is included in the package.



*Figure 1: Eapmic Thermal Binding Machine, including the user manual and sample binding covers.*

This image displays the thermal binding machine along with its accompanying user manual and a set of thermal binding covers, illustrating the complete package contents.

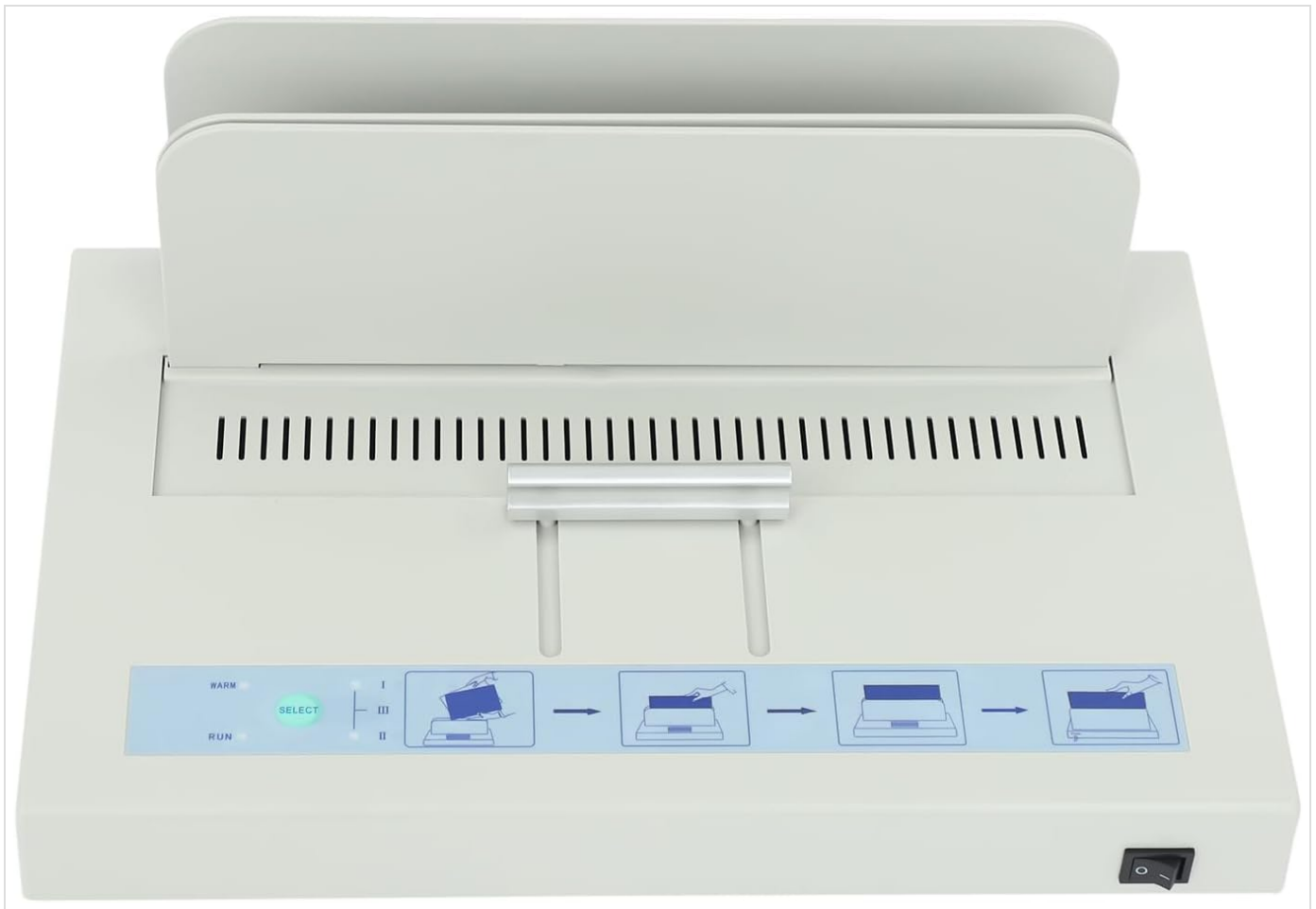


Figure 2: Top view of the Eapmic Thermal Binding Machine, showing the heating area and control panel.

This image displays the thermal binding machine from a top-down perspective, highlighting the main operational surface, including the heating slot and the control buttons for 'WARM', 'SELECT', and 'RUN'.

### Key Components:

- **Heating Slot:** Area where documents are placed for thermal binding.
- **Control Panel:** Includes 'WARM', 'SELECT', and 'RUN' indicators and buttons for operation.
- **Cooling Slot:** Area for bound documents to cool and set.
- **Power Switch:** On/Off switch, typically located on the side or back.
- **Splint/Document Guides:** Adjustable guides to hold documents upright during binding.

### Package Includes:

- 1 x Eapmic Thermal Binding Machine
- 1 x Power Cord (US Plug)
- Document Splints/Guides
- User Manual
- (Note: Thermal binding covers are typically sold separately unless specified)

## OPERATING INSTRUCTIONS

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Follow these steps to bind your documents effectively. A visual guide is provided below, followed by detailed instructions.

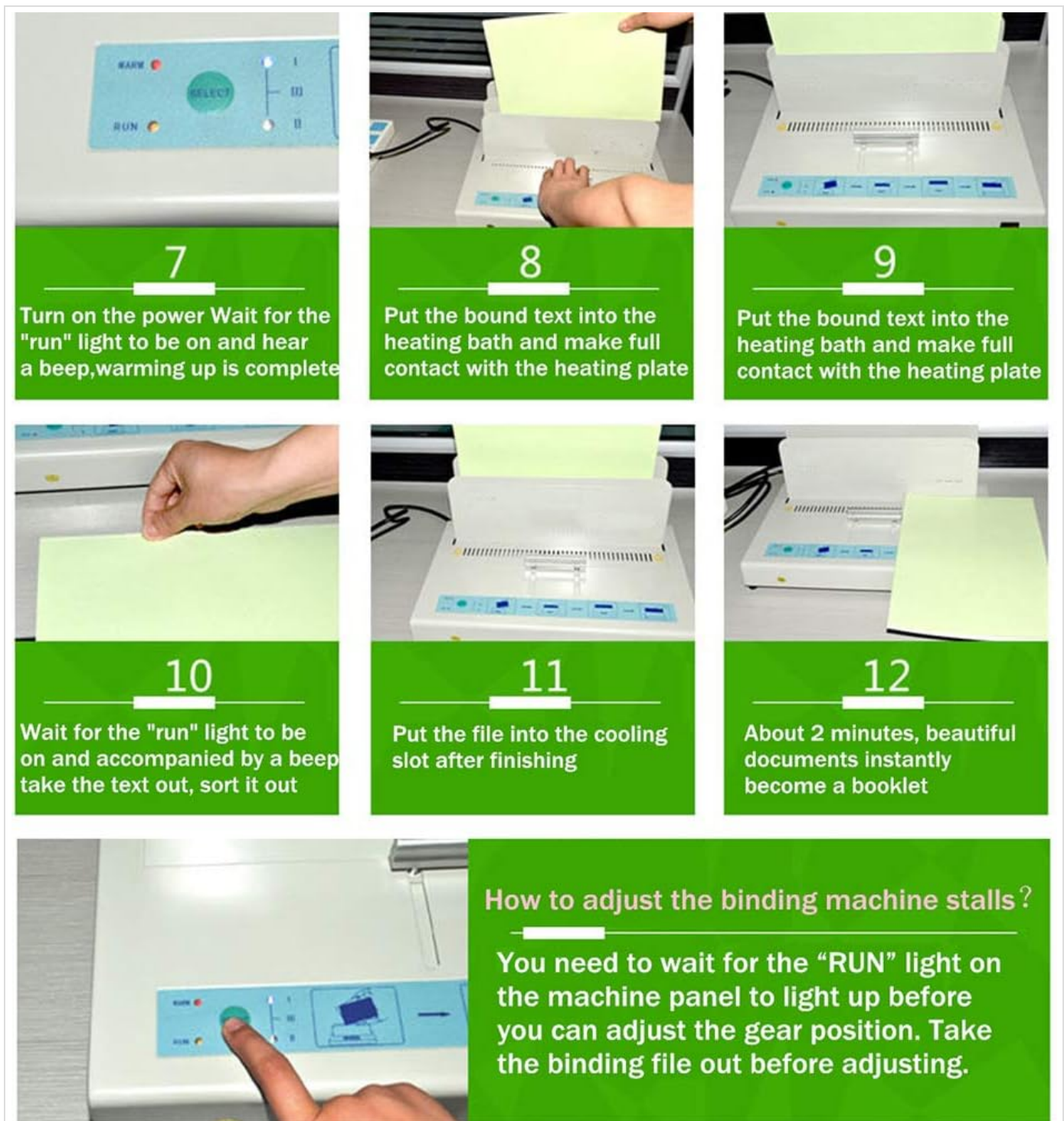


Figure 3: Visual guide illustrating the 12 steps for operating the thermal binding machine.

This diagram provides a quick visual overview of the entire binding process, from unpacking to cooling the finished document.

- 1. Unpack and Assemble:** Take the machine out of its packaging. Insert the document splints into their designated slots.



*Figure 4: A hand inserting a document splint into the designated slot on the thermal binding machine.*

This image illustrates the correct method for installing the document splints, which are essential for supporting the document covers during the binding process.

2. **Connect Power:** Plug the machine into a standard 110V power outlet.
3. **Prepare Documents:** Gather the pages to be bound and select a thermal binding cover with hot melt glue that matches the document's thickness. Ensure the pages are neatly stacked and aligned within the cover.
4. **Power On and Warm-up:** Turn on the main power switch. The 'WARM' indicator light will illuminate, and the machine will begin to preheat.

# How to operate ?



1

Take out the machine and the splint



2

Insert the splint into the corresponding slot



3

Power on



4

Prepare the materials that need to be bound



5

Put the bound text and cover in the envelope, aligning up and down



6

Turn on the power switch, the heating light is on, and warming up begins.

Figure 5: Close-up of the power switch on the side of the thermal binding machine.

This image shows the red power switch in the 'ON' position, indicating the machine is receiving power and beginning its warm-up cycle.

5. **Select Heating Time:** Once the 'RUN' light is on and you hear a beep, the machine is ready. Press the 'SELECT' button to choose one of the three heating time gears (I, II, or III) based on your document's thickness.
6. **Insert Document for Binding:** Place the document, enclosed in its thermal cover, into the heating slot. Ensure the spine of the cover makes full contact with the heating plate. Use the hand press mechanism to gently secure the document and ensure even heat distribution.



*Figure 6: A hand placing a document with a thermal binding cover into the heating slot of the machine.*

This image demonstrates the correct placement of a document within its thermal cover into the machine's heating area, ensuring the spine is properly aligned for binding.

7. **Binding Cycle:** The machine will automatically perform the binding. The 'RUN' light will remain on. Wait for the binding cycle to complete, indicated by a beep.
8. **Remove and Cool:** Once the binding is complete and the machine beeps, carefully remove the bound document. Immediately place it into the cooling slot or on a flat surface to allow the glue to set.



*Figure 7: A newly bound document placed in the cooling slot of the thermal binding machine.*

This image shows a document that has just been thermally bound, now resting in the machine's cooling slot to allow the hot melt glue to solidify and create a strong, lasting bind.



*Figure 8: Close-up view of the cooling slot, demonstrating where bound documents are placed to set.*

This detailed view highlights the cooling area, crucial for ensuring the thermal glue properly adheres and creates a durable binding.

9. **Final Result:** After approximately 2 minutes of cooling, your document will be securely bound.
10. **Power Off:** Once all binding tasks are complete, turn off the power switch and unplug the machine.

**Important Note:** The machine features infrared photoelectric detection and intelligent time-delay protection to prevent overheating and ensure energy efficiency.

## MAINTENANCE

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- **Cleaning:** Ensure the machine is unplugged and completely cool before cleaning. Use a soft, dry cloth to wipe down the exterior. Do not use abrasive cleaners or solvents.
- **Storage:** Store the machine in a clean, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically inspect the power cord for any signs of damage. If damaged, discontinue use and contact customer support.

## TROUBLESHOOTING

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Problem	Possible Cause	Solution
Machine does not power on.	Power cord not properly connected; Power switch off; No power from outlet.	Check power cord connection; Ensure power switch is ON; Test outlet with another device.
Binding is weak or pages fall out.	Incorrect heating time selected; Insufficient contact with heating plate; Document not cooled properly; Low quality thermal cover.	Select a longer heating time (higher gear); Ensure spine is fully in contact with heating plate and use hand press; Allow adequate cooling time; Use high-quality thermal binding covers with sufficient EVA hot melt glue.
Machine overheats or shuts off unexpectedly.	Overuse; Blocked ventilation; Internal protection activated.	Allow machine to cool down; Ensure ventilation slots are clear; If problem persists, contact customer support.
Buzzer sounds continuously.	Indicates preheating complete or binding cycle completion.	This is normal operation. Proceed with binding or remove document.

## SPECIFICATIONS

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- **Item Type:** Thermal glue binding machine
- **Material:** Plastic + Iron
- **Voltage:** 110V
- **Binding Size:** 320x50mm (Supports A3, A4, A5, A6 documents)
- **Maximum Binding Thickness:** 50mm (approximately 500 sheets of 80gsm paper)
- **Binding Time:** 60-180 seconds (adjustable via three gears)
- **Heating Time Adjustment:** Three gears adjustable
- **Dimensions (L x W x H):** 38cm x 22cm x 16.8cm (14.96" x 8.66" x 6.61")

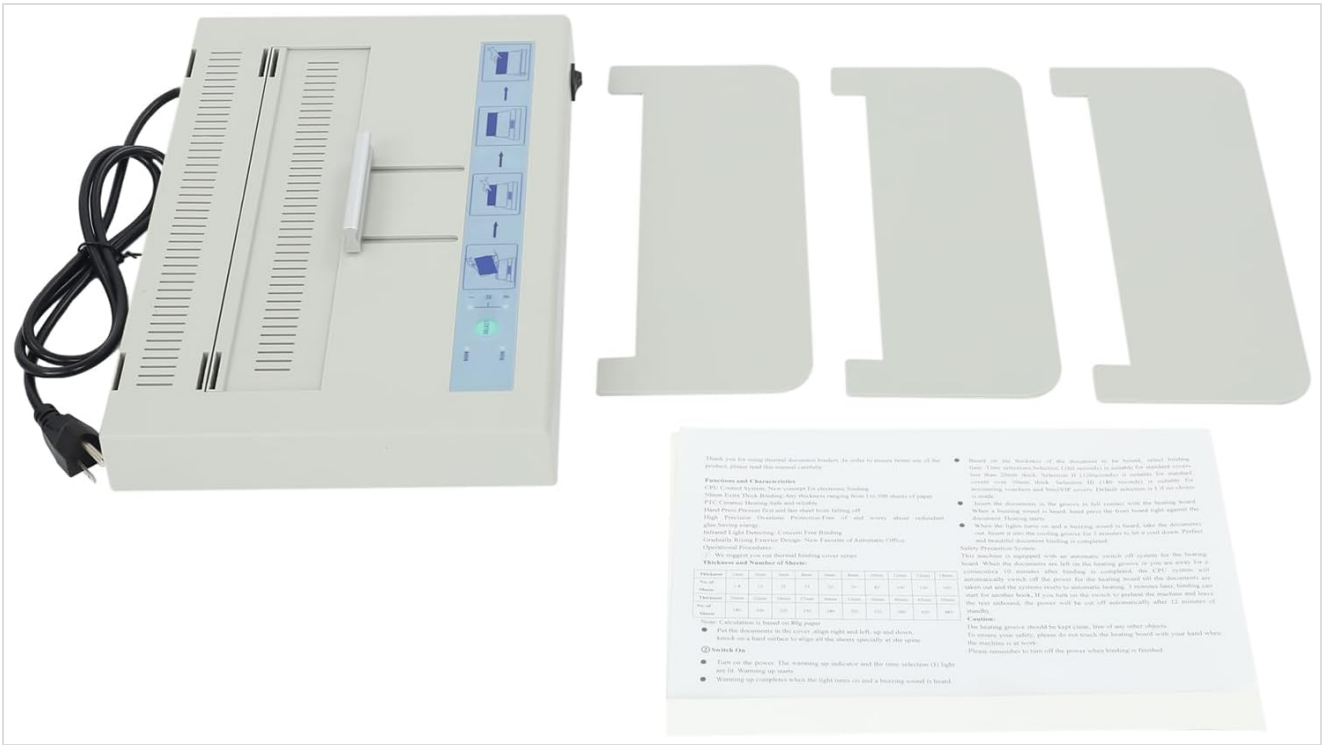


Figure 9: Diagram showing the dimensions of the thermal binding machine.

This image provides a visual representation of the machine's length, width, and height, with measurements indicated in both centimeters and inches.

- **Plug Type:** US plug
- **Control System:** CPU Control System
- **Heating Technology:** PTC ceramic heating
- **Safety Features:** Infrared photoelectric detection, intelligent time-delay protection, button operation heating start.

## WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact the seller directly. Keep your purchase receipt as proof of purchase.

**Seller:** VONENCY

For further assistance, please visit the seller's support page on Amazon or contact them through your order history.



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