

Hanchen ZY-BF05

Hanchen ZY-BF05 Manual Cup Sealing Machine User Manual

INTRODUCTION

Thank you for choosing the Hanchen ZY-BF05 Manual Cup Sealing Machine. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new cup sealer. Please read this manual thoroughly before operating the machine and keep it for future reference.

SAFETY INSTRUCTIONS

- Always connect the machine to a grounded 110V power outlet.
- Do not operate the machine with wet hands or in wet conditions.
- Keep hands and loose clothing away from moving parts during operation.
- Ensure the machine is placed on a stable, level, and heat-resistant surface.
- Unplug the machine before cleaning, maintenance, or when not in use.
- Do not attempt to repair the machine yourself. Contact qualified service personnel for assistance.
- Keep children and unauthorized personnel away from the machine during operation.

PRODUCT OVERVIEW

Key Features

- Simple operation with an ergonomic long handle for labor-saving cup sealing.
- Ideal for small-batch, multi-variety production in commercial settings.
- Equipped with a stainless steel roller for accurate film transfer.
- Suitable for use in restaurants, supermarkets, fast food stands, and snack bars.
- Durable commercial design with a bright yellow coating.

Components



Front view of the Hanchen ZY-BF05 manual cup sealing machine, showcasing its compact design and operational handle.

- **Main Body:** Houses the heating element and mechanical components.
- **Operating Handle:** Long handle for manual pressing and sealing.
- **Cup Tray:** Adjustable tray for holding cups during sealing.
- **Film Roller:** Mechanism for feeding and transferring sealing film.
- **Control Panel:** For power and temperature settings.



Close-up of the mechanical control panel, featuring temperature adjustment and power indicators.



Image showing the cup placement area and adjustable cup rack for various cup sizes.



Detail of the long, ergonomic handle designed for easy and labor-saving operation during the sealing process.

SETUP

1. **Unpacking:** Carefully remove the machine from its packaging. Inspect for any damage during transit.
2. **Placement:** Place the cup sealer on a sturdy, level, and clean countertop. Ensure there is adequate space around the machine for ventilation and operation.
3. **Power Connection:** Connect the power cord to a grounded 110V AC power outlet.
4. **Film Roll Installation:**
 - Locate the film roll holders at the rear of the machine.
 - Mount the sealing film roll onto the holders, ensuring the film unwinds correctly towards the sealing area.
 - Thread the film through the guides and under the stainless steel roller, making sure it is taut and aligned.
5. **Cup Tray Adjustment:** Adjust the height of the cup tray to match the height of your cups. The cup rim should be level with the sealing plate when placed in the tray.

OPERATING INSTRUCTIONS

1. **Power On:** Turn on the power switch, usually located on the control panel. The indicator light will illuminate.
2. **Temperature Setting:** Adjust the temperature knob to the recommended setting for your specific sealing film material. Allow 5-10 minutes for the machine to reach the desired temperature. The temperature indicator will show when it's ready.

3. **Place Cup:** Fill a cup with your beverage and place it firmly into the cup tray.
4. **Seal Cup:** Pull the operating handle down firmly and steadily. Hold it down for a few seconds (typically 1-3 seconds, depending on film and temperature) to allow the heat to seal the film to the cup.
5. **Release and Advance Film:** Release the handle. The sealed cup can now be removed. The film will automatically advance to the next sealing position.
6. **Check Seal:** Always check the first few sealed cups to ensure a proper, airtight seal. Adjust temperature or sealing time if necessary.
7. **Power Off:** When finished, turn off the power switch and unplug the machine.



Illustrates the versatility of the cup sealer in different commercial environments such as restaurants, cafes, and snack bars.

MAINTENANCE

- **Daily Cleaning:** After each use, ensure the machine is unplugged and cooled down. Wipe down the sealing plate and cup tray with a damp cloth. Remove any spilled liquids or film residue.
- **Film Roller Care:** Periodically check the film roller for any debris or sticky residue. Clean gently to ensure smooth film advancement.
- **General Inspection:** Regularly inspect the power cord for damage. Check all moving parts for smooth operation.
- **Storage:** Store the machine in a dry, clean environment when not in use.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Poor seal or leakage	Incorrect temperature setting, insufficient sealing time, wrong film type, dirty sealing plate, cup not properly seated.	Adjust temperature, increase sealing time, ensure correct film for cup material, clean sealing plate, ensure cup is firmly in tray.
Film does not advance	Film jammed, film roll empty, film not threaded correctly.	Clear any jam, replace film roll, re-thread film according to instructions.
Machine not heating	Power cord unplugged, power switch off, faulty heating element.	Check power connection, turn on power switch. If problem persists, contact support.
Handle is stiff or difficult to press	Mechanism needs lubrication, foreign object obstructing movement.	Inspect for obstructions. Apply a small amount of food-grade lubricant to moving parts if necessary.

SPECIFICATIONS

Specification	Detail
Brand	Hanchen
Model Number	ZY-BF05 (Manufacturer Model: ZH-560-A1)
Power Source	110V AC
Control Type	Mechanical Control
UPC	827443321468
GTIN	827443321468
ASIN	B005BFLNZK

WARRANTY AND SUPPORT

Hanchen products are designed for reliability and performance. For warranty information or technical support, please refer to the documentation provided with your purchase or contact Hanchen customer service through your retailer or the official Hanchen website. Please have your model number (ZY-BF05) and purchase date ready when contacting support.