

SINOTECH GD072

SINOTECH GD072 Electric Tomato Strainer and Meat Grinder User Manual

Model: GD072

1. INTRODUCTION

The SINOTECH GD072 is a versatile electric appliance designed for both tomato straining and meat grinding. It allows you to prepare fresh tomato sauces and preserves, as well as mince various types of meat for delicious dishes or sausage stuffing. This manual provides essential information for safe operation, assembly, use, and maintenance of your appliance.



Image 1.1: The SINOTECH GD072 Electric Tomato Strainer and Meat Grinder. This image displays the main unit with its various attachments, highlighting its dual functionality for processing tomatoes and meat.

2. SAFETY INSTRUCTIONS

Please read all safety warnings and instructions carefully before using the appliance to prevent electric shock, fire, and serious injury.

- Always ensure the appliance is unplugged before assembly, disassembly, or cleaning.
- Do not immerse the motor unit in water or any other liquid. Clean with a damp cloth only.
- Keep hands and utensils away from moving parts during operation. Use the food pusher provided.
- Do not operate the appliance continuously for more than 10-15 minutes to prevent motor overheating. Allow it to cool down for at least 30 minutes between cycles.
- Ensure the voltage indicated on the appliance matches your local mains voltage before connecting.
- Do not use the appliance if the power cord or plug is damaged, or if the appliance malfunctions or has been dropped.
- This appliance is for household use only. Do not use outdoors or for commercial purposes.
- Keep the appliance out of reach of children.

3. PACKAGE CONTENTS

Upon unpacking, please verify that all components are present and undamaged:

- Main Motor Unit (ABS body, aluminum head)
- Meat Grinder Head
- 3 Stainless Steel Grinding Plates (Coarse, Medium, Fine)
- Sausage Stuffing Accessory
- Kubbe Accessory
- Tomato Strainer Filter (Stainless Steel with pulp density regulator)
- Large Transparent Food Tray
- Food Pusher

4. PRODUCT OVERVIEW

Familiarize yourself with the main parts of your SINOTECH GD072:

1. **Motor Unit:** The base containing the motor and control buttons.
2. **Attachment Release Button:** Used to attach and detach the grinding/straining head.
3. **On/Off/Reverse Switch:** Controls power and direction of rotation.
4. **Feeding Tube:** Where food is inserted into the grinding/straining mechanism.
5. **Food Tray:** Holds food before processing.
6. **Food Pusher:** Safely guides food into the feeding tube.
7. **Grinding Plates:** Different sizes for various meat textures.
8. **Tomato Strainer Cone:** Separates pulp from seeds and skin.
9. **Pulp Density Regulator:** Adjusts the fineness of the strained tomato pulp.

5. SETUP AND ASSEMBLY

Before first use, wash all detachable parts (except the motor unit) in warm soapy water, rinse thoroughly, and dry completely.

5.1 Assembling for Meat Grinding

1. Place the motor unit on a stable, flat surface.
2. Insert the meat grinder head into the motor unit opening, aligning the tabs, and turn clockwise until it locks securely.
3. Place the feeding screw into the grinder head.
4. Attach the cutting blade onto the feeding screw, ensuring the sharp edge faces outwards.
5. Select your desired grinding plate (coarse, medium, or fine) and place it over the cutting blade.
6. Screw on the locking ring tightly to secure the plate.
7. Place the food tray on top of the grinder head.

5.2 Assembling for Tomato Straining

1. Place the motor unit on a stable, flat surface.

2. Insert the tomato strainer head into the motor unit opening, aligning the tabs, and turn clockwise until it locks securely.
3. Place the feeding screw into the strainer head.
4. Insert the stainless steel tomato strainer filter cone over the feeding screw.
5. Attach the pulp density regulator to the end of the strainer cone. Adjust for desired pulp consistency.
6. Place the food tray on top of the strainer head.

6. OPERATING INSTRUCTIONS

Always ensure the appliance is correctly assembled and plugged into a suitable power outlet (230V, 50Hz).

6.1 Meat Grinding

1. Cut meat into small pieces (approx. 2-3 cm) that fit easily into the feeding tube. Remove bones, gristle, and excessive fat.
2. Place a bowl or container under the output of the grinder head to collect minced meat.
3. Turn the On/Off switch to the 'On' position.
4. Feed meat pieces into the feeding tube using the food pusher. **Never use your fingers or other utensils.**
5. If the appliance jams, switch to 'Reverse' for a few seconds to clear the blockage, then switch back to 'On'.
6. Operate in short bursts, no more than 10-15 minutes continuously. Allow the motor to rest for 30 minutes after each cycle to prevent overheating.
7. When finished, turn the switch to 'Off' and unplug the appliance.

6.2 Tomato Straining

1. Wash and cut tomatoes into suitable sizes for the feeding tube.
2. Place a bowl under the pulp outlet and another under the waste outlet.
3. Turn the On/Off switch to the 'On' position.
4. Feed tomato pieces into the feeding tube using the food pusher.
5. The strained pulp will exit one spout, and the skins and seeds will exit the other.
6. Adjust the pulp density regulator as needed for a finer or coarser consistency.
7. Operate in short bursts, no more than 10-15 minutes continuously. Allow the motor to rest for 30 minutes after each cycle to prevent overheating.
8. When finished, turn the switch to 'Off' and unplug the appliance.

6.3 Using Sausage and Kubbe Accessories

After grinding meat, replace the grinding plate and cutting blade with the appropriate accessory (sausage stuffer or kubbe attachment) and follow the specific instructions for those preparations.

7. MAINTENANCE AND CLEANING

Proper cleaning ensures the longevity and hygiene of your appliance.

1. **Always unplug the appliance before cleaning.**
2. Disassemble all removable parts (grinder head, plates, blades, strainer cone, tray, pusher).
3. Wash these parts immediately after use in warm, soapy water. Use a brush to remove any food residue.

4. Rinse thoroughly under running water.
5. Dry all parts completely before reassembling or storing to prevent rust, especially for stainless steel components.
6. Wipe the motor unit with a damp cloth.**Never immerse the motor unit in water.**
7. Store the appliance and its accessories in a dry, safe place.

8. TROUBLESHOOTING

If you encounter issues with your SINOTECH GD072, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Appliance does not turn on.	Not plugged in; power outage; switch in wrong position.	Check power connection; verify power supply; ensure switch is in 'On' position.
Motor stops during operation or slows down significantly.	Overheating; food blockage; too much food inserted at once.	Turn off and unplug. Allow to cool for 30 minutes. Clear any blockages using the 'Reverse' function or by disassembling and cleaning. Feed smaller quantities.
Meat is not grinding properly or tomato pulp is too wet.	Incorrect assembly; dull blade (meat grinder); pulp density regulator not adjusted (tomato strainer).	Check assembly of blade and grinding plate. For tomato strainer, adjust the pulp density regulator. Ensure meat is properly prepared (no bones/gristle).
Loud noise or vibration.	Loose parts; incorrect assembly.	Turn off and unplug. Check that all parts are securely assembled and tightened.

If the problem persists after attempting these solutions, please contact customer support.

9. SPECIFICATIONS

- **Model:** GD072
- **Brand:** SINOTECH
- **Power:** 500 Watts
- **Voltage:** 230 Volts
- **Frequency:** 50 Hz
- **Material:** Acrylonitrile Butadiene Styrene (ABS) body, Aluminum head, Stainless Steel accessories
- **Item Weight:** Approximately 2.2 Pounds (1 kg)
- **Recommended Uses:** Meat Grinding, Preparation of Tomato Sauces and Preserves

10. WARRANTY AND SUPPORT

This SINOTECH GD072 appliance comes with a standard manufacturer's warranty against defects in materials and workmanship. Please refer to the warranty card included in your original packaging for specific terms and conditions, including the warranty period and how to make a claim.

For technical support, spare parts, or service inquiries, please contact your retailer or the SINOTECH customer service department. Keep your purchase receipt as proof of purchase for warranty purposes.

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.

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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