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› Midea 2-Zone Induction Cooktop User Manual

Midea MC-ID3592-A2

Midea 2-Zone Induction Cooktop User Manual

Model: MC-ID3592-A2 | Brand: Midea

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Midea 2-Zone Induction Cooktop. Please read it thoroughly before installation and use, and keep it for future reference.

2. SAFETY INFORMATION

Always adhere to the following safety precautions to prevent electric shock, fire, or injury.

- **Electrical Connection:** The appliance requires a 220-240V AC wired connection. Installation must be performed by a qualified electrician in accordance with local wiring regulations. Do not connect to a plug.
- **Child Safety Lock:** The cooktop features a child lock function to prevent accidental operation. Activate this function when not in use, especially if children are present.
- **Residual Heat Indicator:** The cooktop surface may remain hot after use. A residual heat indicator will illuminate to warn you. Avoid touching the hot surface until the indicator turns off.
- **Compatible Cookware:** Only use cookware with a magnetic base and a diameter greater than 10 cm. Non-magnetic or small cookware will not be detected by the induction zones.
- **Ventilation:** Ensure adequate ventilation around the cooktop during installation and operation. Do not block air vents.
- **Cleaning:** Disconnect power before cleaning. Use a soft cloth and mild detergent. Avoid abrasive cleaners or sharp objects.

3. PRODUCT FEATURES

The Midea Induction Cooktop is designed for efficient and safe cooking with advanced features.

- **Dual Cooking Zones:** Two independent induction cooking zones for versatile meal preparation.
- **High Power Output:** Total power of 3500W, with individual zones offering up to 1800/2000W (180mm zone) and 1300/1500W (160mm zone).

- **Touch Control Panel:** Intuitive touch controls for easy operation and precise temperature adjustments.
- **9 Power Levels:** Fine-tune your cooking with 9 distinct power settings for each zone.
- **Automatic Shut-off:** For safety, the cooktop will automatically shut off after a period of inactivity or if overheating is detected.
- **Digital Display:** Clear digital display shows power levels and timer settings.

4. SETUP AND INSTALLATION

Proper installation is crucial for the performance and safety of your induction cooktop. It is recommended that installation be carried out by a qualified professional.



Figure 4.1: Cooktop Dimensions and Wiring Diagram. The cooktop measures 520mm (length) x 288mm (width) x 55mm (height). The cutout dimensions for built-in installation are approximately 490mm x 268mm. The wiring diagram illustrates connections for live wire, neutral wire, and ground wire to the home power supply.



Figure 4.2: Midea Induction Cooktop with Power Cord. This image shows the overall appearance of the cooktop and its integrated power cable, which is designed for direct wiring and does not include a plug.

4.1 Electrical Connection

The cooktop operates on 220-240V AC. It is supplied without a plug and must be hardwired into your electrical system. Ensure the power supply is disconnected before commencing any wiring work. Consult the wiring diagram in Figure 4.1

for correct connections.

4.2 Built-in Dimensions

Refer to Figure 4.1 for the precise dimensions required for the countertop cutout. Ensure sufficient clearance for ventilation around the appliance once installed.

5. OPERATING INSTRUCTIONS

The Midea Induction Cooktop features intuitive touch controls for easy operation.



Figure 5.1: Touch Control Panel. The control panel includes power on/off, power level selection, timer, and child lock functions. Icons indicate features such as maximum power, 9-stage setting, child safety, timer, and overheat protection.

5.1 Power On/Off

Press the power symbol () to turn the cooktop on or off. The digital display will illuminate when powered on.

5.2 Adjusting Power Levels

9 Leistungsstufen mit Boost-Funktion



Figure 5.2: 9 Power Levels with Boost Function. The cooktop offers 9 power levels (P1-P9) for precise cooking control, ranging from melting and warming to boiling and stir-frying.

Once a cooking zone is active, use the '+' and '-' buttons to select a power level from 1 to 9. Higher numbers indicate higher heat. The cooktop also features a boost function for rapid heating.

5.3 Child Lock Function

To activate the child lock, press and hold the child lock symbol () for a few seconds. This will disable the control panel to prevent accidental changes. Repeat the process to deactivate.

5.4 Timer Function

Press the timer symbol () to set a cooking timer. Use the '+' and '-' buttons to adjust the duration. The cooktop will automatically turn off the selected zone when the timer expires.

6. COMPATIBLE COOKWARE

Induction cooktops require specific types of cookware. Ensure your pots and pans are suitable for induction cooking.



Figure 6.1: Compatible Cookware. Induction cooktops require cookware with a magnetic base. Examples of compatible cookware include cast iron, enameled steel, and stainless steel with a magnetic base. The image also indicates that cookware diameter should be greater than 10cm for proper detection.

- **Magnetic Base:** Cookware must have a flat, magnetic base. You can test this by placing a magnet on the bottom of your pot or pan; if it sticks, it's compatible.
- **Minimum Diameter:** The base diameter of the cookware should be at least 10 cm for the induction zone to detect it and heat effectively.
- **Suitable Materials:** Cast iron, enameled steel, and stainless steel with a magnetic base are generally compatible.
- **Unsuitable Materials:** Glass, ceramic, copper, aluminum, and non-magnetic stainless steel are not suitable for induction cooking.

7. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your cooktop.

- **Daily Cleaning:** After each use, allow the cooktop to cool down. Wipe the ceramic surface with a damp cloth and mild dish soap. Dry thoroughly.
- **Stubborn Stains:** For burnt-on food or stubborn stains, use a ceramic hob scraper or a specialized ceramic hob cleaner. Follow the product instructions carefully.
- **Avoid Abrasives:** Do not use abrasive sponges, scouring pads, or harsh chemical cleaners, as these can scratch or damage the ceramic surface.
- **Control Panel:** Wipe the touch control panel with a soft, damp cloth. Ensure it is dry before operating the cooktop.
- **Ventilation Openings:** Periodically check and clean the ventilation openings to ensure proper airflow and prevent overheating.

8. TROUBLESHOOTING

If you encounter issues with your cooktop, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power supply; Child lock activated.	Check circuit breaker; Deactivate child lock by pressing and holding the lock symbol.
Cooking zone not heating.	Incompatible cookware; Cookware too small; No cookware detected.	Use induction-compatible cookware with a magnetic base; Ensure cookware diameter is >10cm; Place cookware centrally on the zone.
Display shows an error code.	Internal fault; Overheating.	Turn off the cooktop, disconnect power for a few minutes, then reconnect. If error persists, contact customer support. Allow cooktop to cool down.
Unusual noise during operation.	Normal fan noise; Cookware vibration.	A slight humming or buzzing sound from the cooling fan is normal. Some cookware may vibrate slightly, which is also normal for induction.

9. SPECIFICATIONS

Attribute	Detail
Brand	Midea
Model Number	MC-ID3592-A2
Product Dimensions	52 x 28.8 x 5.5 cm
Weight	4.33 kg
Color	Cooking Zones B-2 (Black)
Material	Metal Ceramic
Power Source	Wired (No plug)
Voltage	220-240 Volts
Electrical Power	3500 Watts
Number of Heating Elements	2 (Induction Burners)
Special Features	Automatic Shut-off, Digital Display, Adjustable Temperature, Child Lock

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or visit the official Midea website. Keep your proof of purchase for warranty claims.

For further assistance, please contact Midea customer service.