

## ROTHENBERGER 1500004233

# ROTHENBERGER Compact Industrial Outdoor Gas Cartridge Stove/Camping Deluxe Instruction Manual

Model: 1500004233

## 1. INTRODUCTION

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This instruction manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your ROTHENBERGER Compact Industrial Outdoor Gas Cartridge Stove/Camping Deluxe. Please read this manual thoroughly before using the appliance and retain it for future reference. This stove is designed for outdoor use only.

## 2. SAFETY INSTRUCTIONS

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Your safety and the safety of others are paramount. Always follow these basic safety precautions:

- **Outdoor Use Only:** This appliance is designed exclusively for outdoor use in well-ventilated areas. Never use it indoors, in tents, vehicles, or any enclosed space, as carbon monoxide poisoning can occur.
- **Gas Cartridge Handling:** Use only compatible Isobutane gas cartridges. Ensure the cartridge is correctly inserted and sealed before ignition. Do not use damaged or leaking cartridges.
- **Flammable Materials:** Keep the stove away from flammable materials, liquids, and gases. Maintain a safe distance from walls, curtains, and other combustible items.
- **Stable Surface:** Always place the stove on a firm, level, non-combustible surface to prevent tipping.
- **Children and Pets:** Keep children and pets away from the stove during operation and while it is cooling down.
- **Hot Surfaces:** The stove's surfaces become extremely hot during use. Allow it to cool completely before handling or storing.
- **Ventilation:** Ensure adequate ventilation even when used outdoors.
- **Leak Check:** Periodically check for gas leaks using a soapy water solution (never an open flame). Bubbles indicate a leak.
- **Modifications:** Do not modify the appliance. Any modification can be dangerous and will void the warranty.

### 3. PRODUCT OVERVIEW

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The ROTHENBERGER Compact Industrial Outdoor Gas Cartridge Stove is a portable single-burner appliance designed for outdoor cooking. It features a robust stainless steel construction and a convenient piezo ignition system.



**Image 1:** The ROTHENBERGER Compact Industrial Outdoor Gas Cartridge Stove, showcasing its red and silver stainless steel body, burner, pot support, and control knob.

#### Components:

- **Pot Support:** For holding cookware.
- **Burner Head:** Where the flame is produced.
- **Gas Cartridge Compartment:** Houses the gas cartridge.
- **Gas Cartridge Safety Lever:** Engages/disengages the gas cartridge.
- **Control Knob:** For adjusting flame intensity and turning the stove on/off.
- **Piezo Ignition Button:** For electronic ignition of the gas.

### 4. SETUP

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1. **Unpack:** Carefully remove the stove from its packaging.
2. **Placement:** Place the stove on a stable, level, non-combustible surface outdoors, ensuring adequate clearance from any flammable materials.
3. **Insert Gas Cartridge:**
  - Open the gas cartridge compartment cover on the side of the stove.
  - Ensure the gas cartridge safety lever is in the 'UNLOCKED' or 'OFF' position.
  - Align the collar of the Isobutane gas cartridge with the connector in the compartment and push it firmly into place.
  - Push the gas cartridge safety lever to the 'LOCKED' or 'ON' position to secure the cartridge and establish the gas connection.
  - Close the gas cartridge compartment cover.



**Image 2:** A hand demonstrating the correct method for inserting a gas cartridge into the stove's side compartment.

## 5. OPERATING

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### 1. Ignition:

- Ensure the gas cartridge is correctly installed and the safety lever is in the 'LOCKED' position.
- Turn the control knob counter-clockwise to the 'IGNITE' or 'ON' position. You should hear a hiss of gas.
- Immediately press the piezo ignition button repeatedly until the burner ignites.
- If the burner does not ignite after several attempts, turn the control knob to 'OFF', wait a few moments, and repeat the ignition process.

2. **Flame Adjustment:** Once ignited, rotate the control knob to adjust the flame intensity to your desired level.

3. **Cooking:** Place your cookware (suitable for diameters between 12 cm and 34 cm) centrally on the pot support. Monitor cooking at all times.



**Image 3:** The ROTHENBERGER stove in operation, with a frying pan containing two fried eggs placed on its pot support.

### 4. Shutting Down:

- After cooking, turn the control knob clockwise to the 'OFF' position. The flame will extinguish.
- Once the flame is out, push the gas cartridge safety lever to the 'UNLOCKED' or 'OFF' position to disconnect the gas cartridge.
- Allow the stove to cool completely before handling or storing.

## 6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your stove.

- **Cleaning:** After each use, once the stove has cooled, wipe down the stainless steel surfaces with a damp cloth. For stubborn stains, use a mild detergent. Do not use abrasive cleaners or scouring pads, as these can damage the finish. Ensure all parts are dry before storage.
- **Burner Head:** Keep the burner head clean and free from food debris to ensure an even flame. Use a soft brush if necessary.
- **Gas Connection:** Periodically inspect the gas connection points for any signs of wear or damage. If any damage is found, do not use the stove and seek professional advice.

## 7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Stove does not ignite.	Gas cartridge not connected; empty cartridge; faulty piezo ignition; gas flow obstructed.	Ensure cartridge is correctly inserted and safety lever is 'LOCKED'. Replace empty cartridge. Check for spark from piezo. Clean burner head.
Weak or inconsistent flame.	Low gas in cartridge; partial obstruction in gas line/burner.	Replace cartridge. Clean burner head.
Smell of gas.	Gas leak.	Immediately turn off the stove and disconnect the gas cartridge. Move to a well-ventilated area. Do not use the stove until the leak is identified and fixed by a qualified professional.

## 8. SPECIFICATIONS

Feature	Detail
Brand	ROTHENBERGER
Model Number	1500004233
Dimensions (L x W x H)	37.2 x 28.6 x 12.5 cm
Weight	1.95 Kilograms

Feature	Detail
Maximum Power Output	2200 Watts
Material	Stainless Steel
Fuel Type	Isobutane Gas Cartridge
Recommended Pot Diameter	12 cm - 34 cm
Approximate Burn Time (per cartridge)	1.5 hours

## 9. STORAGE

Proper storage protects your stove and ensures it is ready for future use.

- Ensure the stove is completely cool before cleaning and storing.
- Always remove the gas cartridge from the stove before storage. Store gas cartridges separately in a cool, dry, well-ventilated area, away from direct sunlight and heat sources.
- Store the stove in its original carrying case to protect it from dust and damage.
- Keep the stove in a dry place, away from moisture and corrosive materials.



**Image 4:** The ROTHENBERGER stove neatly packed inside its black plastic carrying case, ready for transport or storage.

## 10. WARRANTY AND SUPPORT

This ROTHENBERGER product is designed for durability and performance. Spare parts are available for a period of 1 year from the date of purchase.

For any questions, technical assistance, or warranty claims, please contact your retailer or the ROTHENBERGER customer support in your region. Please have your model number (1500004233) and proof of purchase ready when contacting support.

