

Sondiko S907

Sondiko S907 Butane Torch Instruction Manual

Model: S907

1. INTRODUCTION

Thank you for choosing the Sondiko S907 Butane Torch. This versatile tool is designed for a wide range of applications, including culinary tasks, crafting, soldering, and other industrial uses. Its features include a visible fuel gauge, adjustable flame control, and a safety lock for continuous operation. Please read this manual thoroughly before use to ensure safe and effective operation.

2. IMPORTANT SAFETY WARNINGS

- Keep out of reach of children.
- Use only in well-ventilated areas.
- Do not expose to direct sunlight or temperatures exceeding 50°C (122°F).
- Do not puncture or incinerate the torch.
- Avoid direct contact with skin or clothing when operating.
- Ensure the flame is extinguished and the safety lock is engaged before storage.
- Use only high-quality butane gas for refilling.
- Do not attempt to disassemble or repair the torch yourself. Contact customer support if issues arise.

3. PARTS OVERVIEW

Familiarize yourself with the components of your Sondiko S907 Butane Torch:

- **Flame Outlet:** Where the butane flame exits.
- **Fuel Flow Regulator:** Adjusts the flame size and intensity.
- **Piezo Igniter Button:** Activates the ignition to light the flame.
- **Visible Fuel Window (Fuel Gauge):** Indicates the remaining butane level.
- **Safety Stopper (Flame Lock):** Locks the flame in the "on" position for continuous use.

- **Gas Filling Valve:** Port for refilling the torch with butane gas.



Figure 1: Sondiko S907 Butane Torch Parts Diagram

4. SETUP

4.1. Refilling Butane Gas

The Sondiko S907 Butane Torch is shipped without butane gas. It must be refilled before first use. Use only high-quality butane gas. The transparent fuel gauge allows you to monitor the gas level and avoid overfilling.

1. Ensure the torch is turned off and cooled down.
2. Invert the torch and locate the gas filling valve at the bottom.
3. If your butane canister has a short nozzle, attach the red adapter included in the box to the canister nozzle. For long nozzles, no adapter is needed.
4. Press the butane canister nozzle firmly into the torch's gas filling valve. Hold for approximately 5-10 seconds. You may hear a hissing sound and see some liquid butane escaping, which is normal.
5. Release and repeat the process 2-3 times until the fuel gauge indicates a full or near-full level. Do not overfill.

6. Allow a few minutes for the gas to stabilize before attempting to ignite the torch.

Your browser does not support the video tag.

Video 1: Demonstration of how to refill the butane torch with gas.

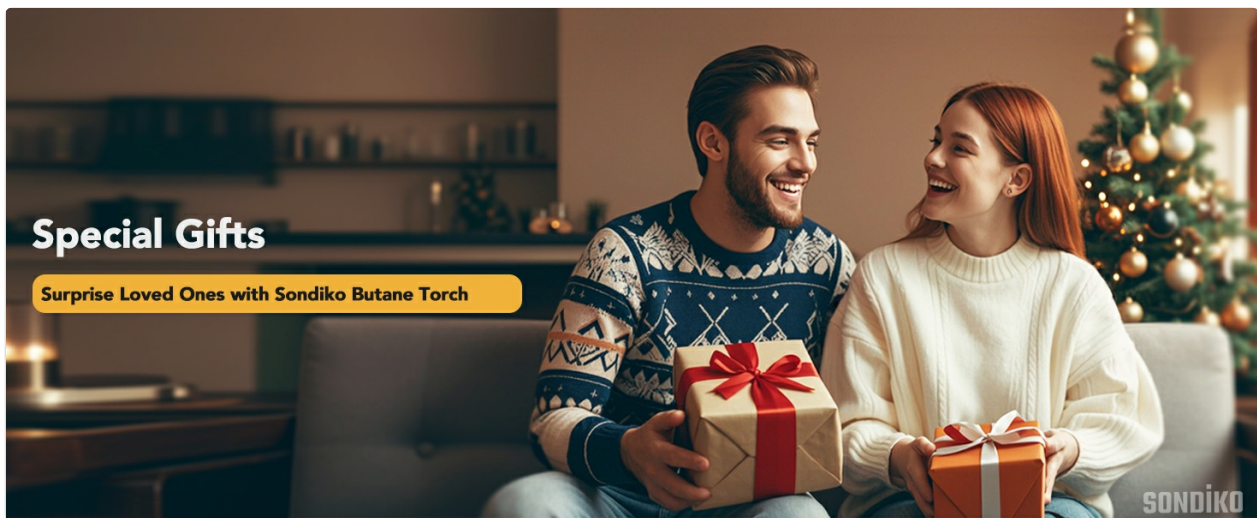


Figure 2: Gas Filling Valve and Leakage Prevention Design

5. OPERATING INSTRUCTIONS

5.1. Ignition

1. Ensure the torch is adequately filled with butane.
2. Push the safety lock switch to the "OFF" or unlocked position (if applicable, some models have a trigger lock).
3. Press the Piezo Igniter Button. The flame should ignite instantly.



Figure 3: One-touch Ignition for Culinary Use

5.2. Adjusting Flame Size

The flame size and intensity can be adjusted using the Fuel Flow Regulator knob, typically located near the flame outlet.

- Rotate the regulator knob towards the '+' symbol for a larger, hotter flame.
- Rotate the regulator knob towards the '-' symbol for a smaller, softer flame.
- The maximum temperature can reach up to 1371°C (2500°F).



Figure 4: Fuel Flow Regulator for Flame Adjustment

5.3. Continuous Flame Mode (Safety Lock)

For extended use, the torch features a safety lock to maintain a continuous flame without holding the igniter button.

1. Ignite the torch as described in section 5.1.
2. While the flame is active, push the Safety Stopper (flame lock) switch to the "LOCK" position. The flame will remain on.
3. To extinguish the flame, push the Safety Stopper back to the "OFF" or unlocked position.

Easy-to-Read Visible Fuel Window

Manage your cooking creations with ease



Figure 5: Continuous Flame Operation with Safety Lock

6. MAINTENANCE

- **Cleaning:** Wipe the torch body with a soft, damp cloth. Do not use abrasive cleaners or immerse the torch in water.
- **Storage:** Store the torch in a cool, dry place, away from direct sunlight and heat sources. Ensure the torch is empty of butane or the safety lock is engaged to prevent accidental ignition.
- **Inspection:** Periodically check the torch for any signs of damage or leaks. If a leak is suspected, do not use the torch and contact customer support.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Torch does not ignite.	No butane gas; air in the tank; igniter malfunction.	Refill with butane; purge air by pressing the filling valve with a small tool; ensure igniter button is fully pressed.

Problem	Possible Cause	Solution
Flame is weak or inconsistent.	Low butane level; flame regulator set too low; improper butane quality.	Refill butane; adjust flame regulator to a higher setting; use high-quality butane.
Gas leaks from the filling valve.	Improper refilling technique; damaged valve.	Ensure butane canister is pressed firmly and vertically; do not overfill; if damage is suspected, discontinue use and contact support.
Flame goes out unexpectedly.	Low butane level; safety lock not engaged for continuous flame.	Refill butane; engage the safety lock for continuous operation.

8. PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	S907
Brand	Sondiko
Material	Alloy Steel
Product Dimensions (L x W x H)	16L x 12W x 6H Centimetres
Item Weight	400 Grams
Maximum Temperature	1371°C / 2500°F
Fuel Type	Butane Gas (not included)
Ignition Type	Piezo Ignition
Included Components	S907 Torch, Red Inflatable Accessories (adapter)

9. WARRANTY INFORMATION

Sondiko products are manufactured to high-quality standards. For specific warranty details, please refer to the warranty card included with your product packaging or visit the official Sondiko website. Keep your purchase receipt as proof of purchase for any warranty claims.

10. CUSTOMER SUPPORT

If you have any questions, concerns, or require assistance with your Sondiko S907 Butane Torch, please contact Sondiko customer support through the retailer where you purchased the product or visit the official Sondiko website for contact information.

