

mollie A03-BT-001-2P-SL

mollie Mini Butane Torch Lighter

Model: A03-BT-001-2P-SL

INTRODUCTION

Thank you for choosing the mollie Mini Butane Torch Lighter. This manual provides essential information for the safe and effective use of your new torch. Please read these instructions carefully before operation and retain them for future reference.

IMPORTANT SAFETY INFORMATION

WARNING: Failure to follow these safety instructions may result in serious injury or property damage.

- Keep out of reach of children. This product is not a toy.
- Use only in well-ventilated areas.
- Do not touch the nozzle or flame guard during or immediately after use, as they will be extremely hot.
- Do not point the torch at yourself, other people, or flammable objects.
- Do not store above 40°C (104°F) or in direct sunlight.
- Do not puncture or incinerate the torch.
- Use only high-quality butane gas for refilling. Inferior gas may clog the torch.
- Ensure the safety lock is engaged when not in use.
- Do not operate the torch for extended periods without allowing it to cool down.
- Never attempt to repair or modify the torch. Contact customer support if it malfunctions.

PACKAGE CONTENTS

- mollie Mini Butane Torch Lighter (Silver)
- Instruction Manual

Note: Butane gas is not included and must be purchased separately.

PRODUCT OVERVIEW

The mollie Mini Butane Torch Lighter is designed for various applications, from kitchen tasks like caramelizing sugar to outdoor activities. It features an adjustable flame and safety mechanisms for reliable use.



Figure 1: Product Dimensions. This image displays the dimensions of the mollie Mini Butane Torch Lighter, showing a length of 4.5 inches, a height of 6.5 inches, and a base width of 2.5 inches, with a handle diameter of 1.5 inches.

Key Features:

- **Easy One-Handed Operation:** Features a push-button ignition for simple use.

- **Adjustable Flame:** A side temperature regulator allows flame adjustment, with temperatures ranging from approximately 1300°F to 2372°F (704°C to 1300°C) for precise control.
- **Enhanced Safety:** Equipped with a safety lock to prevent accidental ignition and an advanced nozzle design for a focused flame.
- **Refillable Design:** Easily refillable with long-tip butane canisters.
- **Stable Base:** A trumpet-shaped base provides stability and serves as the refill port.
- **Portable and Durable:** Lightweight aluminum construction for portability and longevity.



Figure 2: Product Details. This image highlights the safety lock mechanism and the ignition button on the mollie Mini Butane Torch Lighter, demonstrating key operational components.

PRODUCT DETAIL



Figure 3: Adjustable Flame Temperature. This image illustrates the flame adjustment dial on the mollie Mini Butane Torch Lighter, showing how to control flame size and intensity, with a temperature range from 1300°F to 2372°F.

FILLING HOLE



Figure 4: New Upgraded Nozzle. A detailed view of the torch's nozzle, emphasizing its advanced design for efficient fuel use and wind resistance.

SETUP: REFILLING THE BUTANE TORCH

Before first use, or when the flame becomes weak, the torch needs to be refilled with butane gas. Use only high-quality butane gas with a long-tip nozzle.

1. Ensure the torch is completely cool and the safety lock is engaged.
2. Turn the torch upside down. The refill valve is located at the center of the trumpet-shaped base.
3. Insert the nozzle of the butane gas canister vertically into the refill valve.
4. Press down firmly for 5-10 seconds. You may hear a hissing sound as gas transfers.
5. Repeat the process 2-3 times to ensure a full refill.
6. After refilling, wait for at least 2-3 minutes before igniting the torch to allow the gas to stabilize.

ADJUSTABLE FLAME TEMPERATURE



Figure 5: Filling Hole. This image demonstrates the correct type of butane canister nozzle (long-tip) to use for refilling the torch, highlighting the refill port at the base.

OPERATING INSTRUCTIONS

Follow these steps to safely operate your mollie Mini Butane Torch Lighter:

1. **Unlock the Torch:** Slide the safety lock switch (usually located on the side or top) to the "unlock" position.
2. **Adjust Flame Size:** Use the flame adjustment dial (often labeled with '+' and '-') to set the desired flame intensity. Turn towards '+' for a larger flame, and '-' for a smaller flame.
3. **Ignite the Flame:** Press and hold the ignition button. The torch will ignite.
4. **Maintain Flame (Optional):** Some models may have a continuous flame lock. If available, engage it after ignition to keep the flame on without holding the button.
5. **Turn Off:** Release the ignition button. If a continuous flame lock was engaged, disengage it first.
6. **Engage Safety Lock:** Immediately slide the safety lock switch back to the "lock" position after use to prevent

accidental ignition.



Figure 6: Operating Instructions. A visual guide demonstrating the four key steps for operating the torch: turning on the safety button, adjusting the flame, pressing the ignition button, and turning off the safety button.



Figure 7: Culinary Use. The torch being used to caramelize the sugar topping on creme brulee, showcasing its precision for delicate kitchen tasks.



Figure 8: Searing Meat. The torch applying a high-temperature flame to sear meat in a cast-iron pan, demonstrating its effectiveness for cooking.

FILLING HOLE

Accurate selection of fuel to avoid unnecessary errors

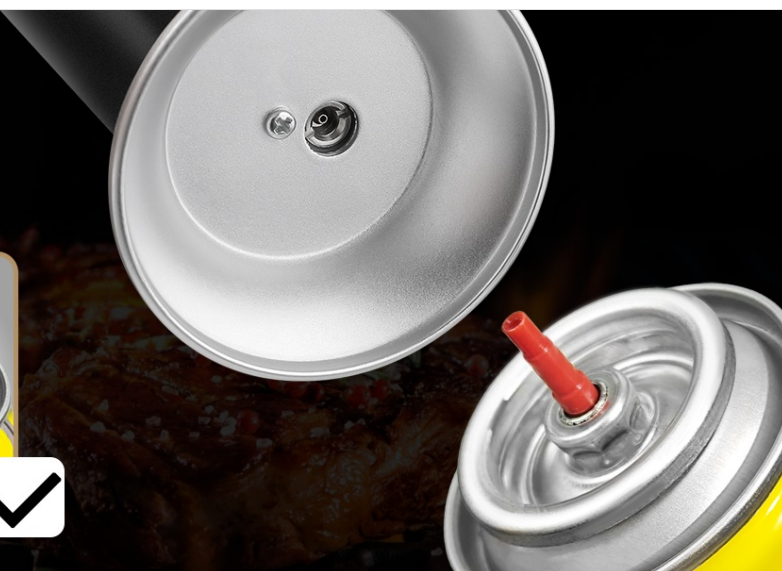


Figure 9: Grilling Application. The torch being used to assist with grilling, highlighting its versatility for outdoor cooking and igniting charcoal.

MAINTENANCE

- **Cleaning:** Wipe the torch with a soft, damp cloth. Do not use abrasive cleaners or immerse in water.
- **Storage:** Store the torch in a cool, dry place, away from direct sunlight and heat sources, and out of reach of children. Ensure the safety lock is engaged.
- **Nozzle Care:** If the flame becomes inconsistent, ensure the nozzle is clear of debris. Do not attempt to clear it with sharp objects.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Torch does not ignite.	No butane gas; safety lock engaged; air in tank; faulty ignition.	Refill with butane; disengage safety lock; purge air from tank (press refill valve with small tool until hiss stops, then refill); contact support if ignition fails.
Flame is weak or inconsistent.	Low butane level; air in tank; clogged nozzle; low-quality butane.	Refill butane; purge air from tank; gently clean nozzle (do not use sharp objects); use high-quality butane.
Gas leaks during refilling.	Canister nozzle not properly aligned; refill valve issue.	Ensure canister nozzle is straight and pressed firmly; try a different butane canister; contact support if issue persists.

SPECIFICATIONS

Brand	mollie
Model Number	A03-BT-001-2P-SL
Color	Silver
Material	Aluminum
Maximum Temperature	2300°F (1260°C)
Item Weight	1.11 pounds (approx.)
Product Dimensions	4.5 x 2.5 x 6.5 inches (L x W x H)
Power Source	Butane Gas (not included)
UPC	840256444308

WARRANTY AND SUPPORT

mollie products are manufactured with quality and care. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official mollie website.

If you experience any issues with your mollie Mini Butane Torch Lighter, please contact our customer service team for assistance.