

Mini-Torch

Perfect with heat shrink wire connectors

Does not include Butane

PRODUCT SPECIFICATIONS:

Fuel: Butane

Gas Container Capacity: 0.53 oz.

Operating Time: 30-50 minutes

Approximate Temperature: Up to 1000°C (1857°F) (blue flame)

FEATURES:

- Perfect for use with heat shrink style wire connectors
- Quick light torch with easily adjustable continuous flame
- Compact size for portability
- Includes soldering attachment

WARNINGS/SAFETY HINTS:

- Keep out of reach of children
- Verify child safety switch is engaged when not in use
- Do not use torch if it shows any damage; do not puncture
- Ignite lighter away from face and clothing
- Avoid contact with skin and eyes; always wear protective eye equipment and gloves while operating torch
- Avoid breathing welding/soldering fumes
- Do not direct flame towards a person
- Do not put down an ignited torch
- Flame visibility limited in direct sunlight
- Do not attempt to adapt or modify factory construction; do not attempt repair on a damaged torch
- Do not work in an enclosed space; maintain proper ventilation
- Work only in a clean place, away from combustible or greased materials
- Keep fire extinguisher in work area at all times
- Do not expose to heat above 49°C (120°F) or direct flame
- Do not puncture or incinerate or store in temperatures over 49°C (120°F) or in direct sunlight

INSTRUCTIONS FOR USE:

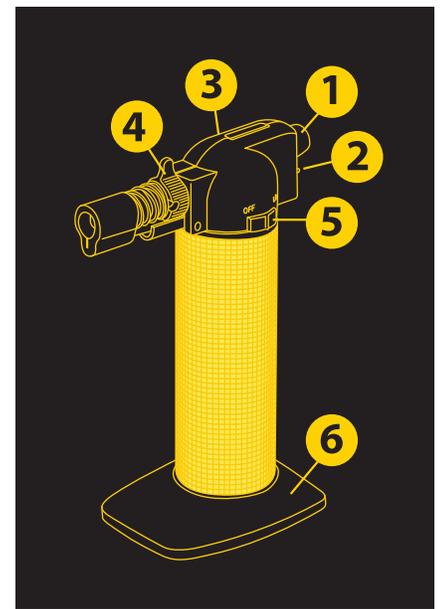
Read all instructions before using torch; keep this packaging for future reference. Do not use torch if it is leaking. In the case of leakage, transport torch outside to a place with good air circulation and without ignition source. Operate torch in a well-ventilated area far from any possible source of ignition, sparks, open flames, pilot lights, electrical cookware, and away from other persons. Be sure to observe all safety instructions and warnings prior to use.

REFILLING GAS:

Gardner Bender Mini-Torch does not contain any butane gas when purchased. Warning: Refilling gas by an inadequate method may lead to a serious accident/injury. Refill torch in a well-ventilated area away from any source

of ignition and away from other persons. Do not smoke while replacing or refilling the torch. Refill with triple refined butane gas only.

1. Turn off torch and make sure the fire is fully extinguished; let cool at least five (5) minutes before filling the cylinder.
2. Close all taps, valves and adjusted knobs of the torch prior to refill.
3. Place the torch in an upside down position.
4. Insert the nozzle of the butane canister into the refilling valve.
5. Press down on the canister to release the gas.
6. Once the gas begins to overflow (seep out around the edge of the nozzle) the torch is full and you should remove the can.



1. Trigger
2. Child Safety Switch
3. Flow Control Adjuster
4. Air Adjustment Ring
5. Continuous Flame Switch
6. Refilling Valve (on the bottom)

IGNITION AND EXTINGUISHING:

1. Rotate the Air Adjustment Ring to fully expose the air holes.
2. Press the Child Safety Switch to release; then push the Trigger to automatically ignite the torch.
3. After ignition, slide the Continuous Flame Switch to the right to keep a continuous flame.
4. Sliding the Continuous Flame Switch to the left will extinguish the flame.

FLAME ADJUSTMENT:

1. Turn the Flow Control Adjuster to “+” or “-” to adjust the flame length.
2. Rotate the Air Adjustment Ring to change the flame setting.

Do not attempt to modify or adjust the factory made Mini-Torch. Physical harm can result from modification, adjustments and/or tampering with the construction. Do not attempt to remove any parts or components other than those instructed.



Milwaukee, WI
gardnerbender.com
ZJ4513 0520 Rev.1
Made in China/Hecho en China/
Fabriqué en Chine

⚠️ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.