



Green Lion

Storm Lighter X Torch Lighter

SKU: GNSTLIGHXBK

Model No: GTL51

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Quick View



Anti Scald Bracket
prevent burns after
use



Bottom Inflation
Hole Vertical
Inverted Inflation
is required

Safety Precautions

3. If any leakage, damage, or abnormal function is found, please do not continue to use and contact the manufacturer's after-sales service in a timely manner.
4. Before refilling the gas, please close the spray gun valve first. Smoking is strictly prohibited during the refueling process. Keep away from open flames or other heating sources. It is strictly prohibited to add gas in a confined space. Please use this product in a well-ventilated area.
5. The distance between the nozzle and adjacent surfaces (walls, ceilings, or other objects) must be at least 50cm. The nozzle of the spray gun should never be directed towards people or animals.
6. Children are strictly prohibited from using this product. Personnel using

this product for the first time must carefully read the instructions and familiarize themselves with the correct usage of the product. After use, please place this product in a safe area out of reach of children.

7. If gas leakage occurs, the product should be immediately shut down, placed in a well-ventilated area or outdoors, and kept away from any sources of fire and high-temperature heat. Contact the manufacturer's after-sales service in a timely manner.

8. Product cleaning: Wipe the surface of the product with a soft damp cloth. Do not use abrasives or cleaning agents. If there is any malfunction at the fire outlet, please contact the manufacturer's after-sales service in a timely manner. It is strictly prohibited to use sharp objects to clean the fire outlet, and unauthorized disassembly and modification of the product is strictly prohibited.

9. Storage of the product: After discontinuation of use, please place the product in a dry, ventilated, and cool place, and keep it away from children. It is strictly prohibited to expose the product to environments above 40°C or to prolonged exposure to sunlight.

Installation Instructions



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1. Inflate the Gun Body

Align the butane inflation canister with the inflation hole (inverted vertical inflation is required).

2. Slide the Safety Lock

Slide the safety lock to the left to the open position, and the safety lock will automatically rebound after ignition. After turning it off, each ignition must be unlocked first.

3. Adjust Flame Intensity

Before ignition, turn the adjustment lever to the middle gear to complete the ignition. After ignition, you can adjust the desired flame size by moving the adjustment lever left and right.

4. Push the Ignition Switch

Push the ignition switch to the top to complete the ignition. After ignition is completed, it will automatically rebound.

5. Lock the Flame

To lock the flame and keep it burning, press and hold the ignition switch while pushing the slide lock to the right to release the ignition switch and keep the flame burning.

6. Turn Off the Spray Gun

To turn off the spray gun, simply push the safety lock switch to the left to the off position.

7. Post-Use Action

After use, push the safety lock switch to the right to lock the switch to prevent accidental contact.

8. Cool Down

After use, if the spray gun head is too hot and cannot be placed flat, the anti-scald bracket needs to be opened and stored safely until it has completely cooled down.

Usage Precautions

• Gas Filling

Gas filling must maintain a vertical downward angle. When liquid gas

overflows from the filling port, refueling must be stopped immediately. After the filling operation is completed, the product must be left to stand for 3-5 minutes to stabilize the gas pressure in the built-in gas storage tank before ignition and use.

- **Overfilling Warning**

Do not overfill gas, as overfilling can easily lead to abnormal situations such as ignition failure, liquid gas output, blockage, etc.

- **Highest Flame Temperature**

The highest flame temperature of the gas spray gun is at the front end of the flame. Please use the front end of the flame to come into contact with the heated object during the heating process of this product. Do not stick the flame tightly to the surface of the heated object, as it may cause damage to the product.

- **Flame Temperature**

The flame temperature of the gas spray gun is extremely high. When using this product to heat objects, the flame should be kept at an appropriate tilt angle for optimal use. Do not use the flame at a vertical downward angle for a long time, as it may cause product damage.

- **Use Intermittently or for Long Durations**

When using this product intermittently or for a long time during use, please pay attention to the safe and stable placement of the product. Falling from a height can easily cause functional damage to the product.

- **Continuous Use Warning**

During continuous use of the spray gun, the flame length will gradually become shorter as the built-in gas pressure decreases, which is a normal phenomenon (this phenomenon will not occur during short-term and high-frequency use). If the flame length is found to be too short, please suspend use and let the product stand steadily for a few minutes until the built-in gas pressure rises before continuing to use. After multiple uses, the flame cannot return to its normal length. Please refill the gas and strictly follow the filling steps during the filling process. Continuous refueling multiple times in a short period of time can easily lead to overfilling.

- **Do Not Place the Spray Gun Flat**

After use, due to the gun tip being too hot, do not place the spray gun flat. Instead, open the anti-scald bracket to prevent damage to other items. Only after it has completely cooled down can it be stored.

- **Temperature Effects on Gas Pressure**

Due to the characteristics of liquid gas, the internal gas pressure will change with the ambient temperature, and the higher the ambient temperature, the greater the gas pressure. The flame length of this product will also be correspondingly longer in summer than in winter, which is a normal phenomenon. Do not inflate excessively.

Specifications

Model No.	GTL51
Material	Nylon, Stainless Steel, Copper, Aluminum, ABS
Gas Type	Butane Gas
Nominal Heat Input	0.3 kW
Temperature	1300 °C Max
Flame Length	Adjustable (Max 5 cm)
Fuel Tank Capacity	6 g Chamber (≈11 ml)
Gas Consumption	21.8 g/h
Product Weight	125 g
Product Dimension	204*34*30 mm

Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

Warranty

This **Green Lion** product comes with a 12-month warranty when purchased from our website, official store, or approved sellers.

To extend the warranty, please visit **<https://www.greenlion.net/warranty>** and fill out the form with your product details. Make sure to upload a clear picture of the product.

After we review and approve your request, you will receive a confirmation email stating that your product's warranty has been extended.

For more info, please check:

<https://www.greenlion.net/warranty>

Contact Us

If you have any questions about this Privacy Policy, please contact us at:

Website: **<https://www.greenlion.net/>**

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