

GAS REFILLING

Refill with Tradeflame Butane Gas Refill 70g (10000602 / 326602)
or 200g (10000603 / 326603)

1. Ensure the torch is turned off and has cooled down.
2. Prior to filling with butane, make sure the torch's gas refill valve is secured and in good condition.
3. Shake gas cartridge a few times to warm fuel up.
4. Insert the cartridge nozzle vertically down into the gas refill valve (Fig. A, B).
5. After refilling, allow a few minutes for gas to settle.

CAUTION: DO NOT OVERFILL

BEFORE IGNITION

- Spray Gas Leak Detection Spray (211634) or Gas Leak Detection Foam (400023) around refill valve and check for bubbles. **DO NOT USE IF YOU SMELL GAS OR SEE BUBBLES.**
- If you smell gas or see bubbles **DO NOT IGNITE.**
- Appliance must be repaired by a qualified technician.
- **NEVER USE A FLAME TO CHECK FOR LEAKS.**
- Make sure to test in a well-ventilated and spark-free area and where there are no open flames.

IGNITING

1. Press down the gas knob and turn it 180° counter-clockwise (Fig. C).
2. Press the ignition button. The flame will ignite instantly (Fig. D)

CAUTION: Ensure the soldering head and flame guard have cooled down before changing.

ADJUSTING THE ANGLE

- The 3-In-1 Soldering Blow Torch has 5 different angles for versatile use. To adjust the angle, push the rotation safe lock down and adjust angle (Fig. N).

USING THE HOT AIR

1. Turn the interchange ring clockwise to remove the flame guard (Fig. G).
2. Insert the hot air head inside the flame guard (Fig. J).
3. Tighten the interchange ring (Fig. K, L).
4. When ignited, wait approximately 3 – 5 seconds to allow the tip to heat up. The catalyst inside the tip will turn red, indicating that it is ready to be used for hot air applications.

USING THE SOLDERING IRON

1. Place the soldering tip on the hot air head by rotating the tip clockwise (Fig. M).
2. When ignited, wait approximately 3 – 5 seconds to allow the tip to heat up. The catalyst inside the tip will turn red, indicating that it is ready to be used for hot air applications.

USING THE BLOW TORCH

1. Turn the interchange ring clockwise to remove any attachments. Keep the flame guard only.

CHANGING THE FLAME TYPE

1. Turn the interchange ring clockwise to remove the flame guard (Fig. G).
2. Remove the flame tube (Fig. H)
3. Insert the desired flame tube – pinpoint or full flame (Fig. I).
4. Put the flame guard back on and tighten the interchange ring (Fig. O).

TURNING OFF AND STORAGE

- To turn the flame off, turn the gas knob clockwise to the 0° position (Fig. E).
- The gas knob will return to its original position (Fig. F).
- Ensure the torch is completely cool before storing or leaving unattended.
- Store the torch vertically on its stand.

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PRODUCT MANUAL

3-IN-1 SOLDERING BLOW TORCH

Part No. 400134



IMPORTANT: READ THESE INSTRUCTIONS FOR USE CAREFULLY. FAMILIARISE YOURSELF WITH THE APPLIANCE BEFORE CONNECTING IT TO ITS GAS CONTAINER. KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.

This appliance shall only be used with Tradeflame Butane.

IT MAY BE HAZARDOUS TO ATTEMPT TO FIT OTHER TYPES OF GAS CONTAINERS. ONLY USE IN WELL-VENTILATED AREAS.

CARBON MONOXIDE HAZARD - USING THIS APPLIANCE IN AN ENCLOSED SPACE MAY CAUSE DEATH. DO NOT USE IN CARAVANS, TENTS, MARINE CRAFT, CARS, MOBILE HOMES OR SIMILAR LOCATIONS.

CAUTION: Accessible parts may be very hot. Keep young children away.

SAFETY INFORMATION

- Inspect the appliance regularly for signs of wear, leaks or incorrect operation.
- Do not modify this appliance.
- Ensure all packaging is removed prior to use.
- Check that seals are in place and in good condition.
- Do not use this appliance if it has damaged or worn seals.
- Always check for leaks prior to ignition.
- Do not use the appliance if it is leaking, damaged or does not operate properly.
- Torch shall be used and refilled in a well-ventilated location, preferably outside, away from people and any source of ignition, such as naked flames, pilot flame, electric heaters/equipment.
- To avoid injury or damage, only ignite the torch when clear of face, hands, clothing or combustible materials.
- Always inspect your environment before igniting to ensure the area is clear of any potential ignition sources or hazards.
- The burner becomes extremely hot during and after operation. Care must be taken to avoid accidental burns.
- This appliance must be operated away from any flammable material or surfaces and materials.
- Never leave the torch unattended once lit. Extinguish the torch first ensuring it is completely out and safe before leaving unattended.
- Protect from direct sunlight. Do not expose to temperature above 50°C/120°F.
- Do not breathe gas, fumes, vapour or spray. If inhaled, move the person to a fresh air environment.
- For maximum protection, always wear safety goggles, gloves or other appropriate equipment.
- Avoid contact with eyes or skin. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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