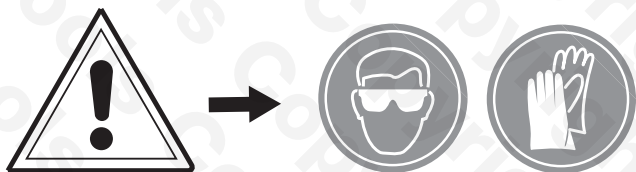


Our products are designed to be used correctly and with care for the purpose for which they are intended. No liability is accepted by The Tool Connection Ltd. for incorrect use of any of our products, and the Tool Connection Ltd cannot be held responsible for any damage to personnel, property or equipment when using the tools. Incorrect use will also invalidate the warranty.

If applicable, the applications database and any instructional information provided has been designed to offer general guidance for a particular tool's use and while all attention is given to the accuracy of the data no project should be attempted without referring first to the manufacturer's technical documentation (workshop or instruction manual) or the use of a recognised authority such as Autodata.

It is our policy to continually improve our products and thus we reserve the right to alter specifications and components without prior notice. It is the responsibility of the user to ensure the suitability of the tools and information prior to their use.



7671_Instructions_V2

Guarantee

If this product fails through faulty materials or workmanship, contact our service department direct on: +44 (0) 1926 818186. Normal wear and tear are excluded as are consumable items and abuse.



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LASER[®]

7671

Propane Blow Torch

High Performance

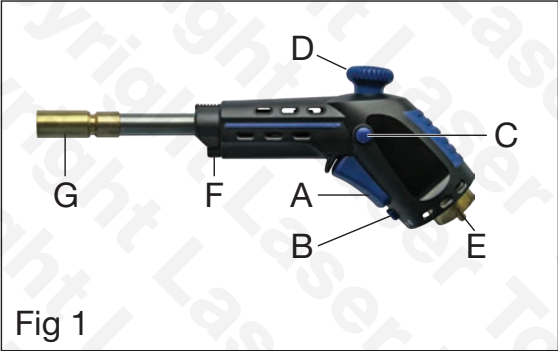


The 7671 Propane Blow Torch is designed to be used with any of the four quick-change attachment heads which makes this a very versatile blow torch that can be used for many applications. Piezo ignition. The ergonomic torch body has a 45° angled head and the torch can be used at any angle. Flame temperature: 1600°C - 1800°C. 400g propane gas cylinders are available from DIY stores, plumbers' merchants, etc.

www.lasertools.co.uk

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Controls



A	Trigger
B	Safety trigger-lock switch
C	Continuous flame button
D	Gas adjustment knob
E	Thread fitting for gas canister
F	Attachment lock / release
G	Attachment

Attachments Included



Four torch attachments are included in the kit (refer to Figure 2):

2	Blast flame attachment - for brazing and heavy soldering work.
3	Pin-point flame attachment - for precision work and small soldering jobs.
4	Large soft attachment - for shrinking and heating jobs.
5	Flameless burner attachment - for large area heating, shrinking, etc.

Connecting to Propane Gas Cylinder - Refer to Figure 1

Connect the torch to a 400g propane gas cylinder by screwing the gas cylinder onto the torch at the threaded fitting (**E**).
CAUTION: Connect the gas cylinder in a well-ventilated area. Do not smoke.

Fitting the Attachments

Refer to Figure 2: the chosen torch head attachment is simply inserted into the main torch body (**1**); ensure that the attachment is pushed fully home and that the attachment lock button (**F** in Figure 1), clicks securely into place.
To remove an attachment, push up the attachment lock button (**F** in Figure 1) and slide the attachment out.

Ignition - Refer to Figure 1

1. Ensure the torch is held away from your body and well away from anything that could ignite.
2. Slide the safety trigger lock switch (**B**) to the left to release the trigger.
3. Turn the gas adjustment knob (**D**) approximately one full turn anticlockwise from the closed (clockwise) position.
4. Depress the trigger (**A**) to ignite the torch. (This may require two or three tries before the torch ignites.)
5. If required, to enable continuous gas flow, depress the continuous flame button (**C**).
6. To switch off (extinguish) the torch, press and release the trigger (**A**).
7. Slide the safety trigger lock switch (**B**) to the right to lock the trigger.
8. Let the torch and the attachments fully cool down before replacing in the case.

Flame Adjustment - Refer to Figure 1

- Gas intensity is adjusted via the gas adjustment knob (**D**).
- Turn the gas adjustment knob clockwise to reduce the flame, anticlockwise to increase the flame.

Precautions

- Wear eye and hand protection.
- Failure to use the propane torch correctly may result in fire, damage and/or personal injury. Ensure that the operator has read and understood these instructions.
- Caution - gas cylinder contains flammable gas under pressure.
- Connect the gas cylinder in a well-ventilated area. Do not smoke.
- Use only high quality propane gas.
- Propane is highly flammable - handle with care.
- Do not drop, puncture or incinerate the gas cylinder.
- Do not leave an operating torch unattended.
- Do not get the torch wet or attempt to cool the torch with water.
- Let the torch and the attachments fully cool down before replacing in the case.
- Do not store near a naked flame, heater or combustible materials.
- Do not store or operate at temperatures above 50°C.
- Do not use the tools for any purpose other than which it was designed.
- Do not alter or modify the tool in any way.
- Keep out of reach of children.