

HEAVY DUTY BUTANE BLOW TORCH PT-520CR

Instruction Manual

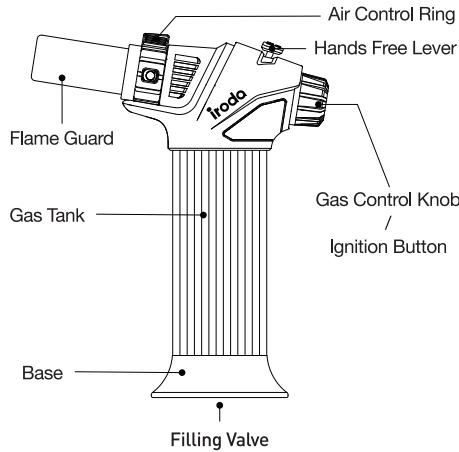
READ INSTRUCTIONS AND WARNINGS BEFORE USE

Important: Read these instructions for use carefully so as to familiarize yourself with the appliance before connecting it to its gas cartridge. Keep these instructions for future reference.

SPECIFICATIONS

Dimensions	Length	141 mm (5.6 inches)
	Height	173 mm (6.8 inches)
	Grip Diameter	45 mm (1.8 inches)
	Base	65 mm (2.6 inches)
Weight (Empty Fuel Tank)	366g ± 5g (12.9 oz)	
Fuel	Butane	
Flame Temp.	1300 °C / 2400 °F	
Operating Time	Mid Setting	Approx. 30 minutes

DESCRIPTION



WARNINGS

- Read instructions before use.
- DO NOT refill, ignite, or use near open flame, heater, furnace, or combustible materials.
- KEEP AWAY FROM CHILDREN.
- Use any high-quality butane gas.
- Be aware that the Flame Nozzle of the torch can get extremely hot during use.
- DO NOT touch the nozzle during use, or before sufficient time has passed for cooling.
- Always be sure the unit is cool before storing.
- Store properly when not in use.
- DO NOT expose to heat above 120°F (50°C) and avoid prolonged exposure to the sun.
- Keep in a dry place, out of the reach of children.
- DO NOT use continuously for more than five (5) minutes.
- If your PT-520CR malfunctions do not try to repair. Contact your dealer or online support for help.

SPECIAL WARNING

- This product, when used for soldering and similar applications, produces chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.
- Department of Transportation Hazardous Materials Regulations forbid the carriage of butane or other flammable gas products on passenger aircraft. Do not pack this item or any other flammable gas item, in any checked or carry-on baggage.

HOW TO USE THE PT-520CR

REFILLING

- Use only high-quality butane gas.
- Refill in a well-ventilated area away from any ignition source and other people.
- Hold butane canister upside down when filling.
- Firmly press canister nozzle into Gas **Filling Valve**.
- Release canister when gas starts to overflow. (Gas overflow during refilling is normal and does not indicate a leak)
- Wait for a few minutes before use.

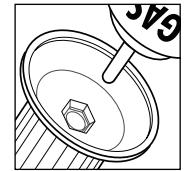


Fig.1

IGNITION

- Please make sure the **Air Control Ring** is set to the mid position. (Fig.2)
- Turn the **Gas Control / Ignition Button** counterclockwise approx. 1/2 turn to start the gas flow. (Fig.3)
- Press the **Gas Control / Ignition Button** to ignite the torch. (Fig.4)
- For continuous flame, slide the **Hands-Free Lever** to the LEFT/HOLD position. Then release the Ignition Button. (Fig.5)
- To extinguish the flame, slide the **Hands-Free Lever** to the RIGHT/OFF position and turn the **Gas Control / Ignition Button** clockwise to turn off the gas. (Fig.5)

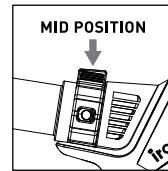


Fig.2

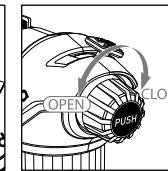


Fig.3

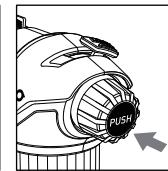


Fig.4

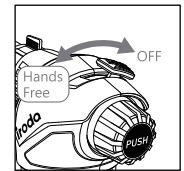


Fig.5

FLAME ADJUSTMENT

- The flame length can be adjusted by rotating the **Gas Control / Ignition Button**. (Fig.6)
- The flame temperature can be adjusted by rotating the **Air Control Ring**.
- Solid Flame (Approx. 1300°C): Please set the **Air Control Ring** to the mid position. (Fig.7)
- Soft Flame (Approx. 500°C): Please rotate the **Air Control Ring** clockwise. (Fig.8)

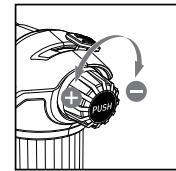


Fig.6

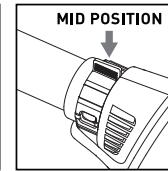


Fig.7

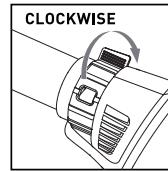


Fig.8

This appliance may be filled with any cartridges marked "Butane" complying with EN 417.

- Read the instructions before using the appliance.
- Only use in ventilated area.
- Shall not block the ventilation openings of the cartridge compartment.
- Accessible parts may be very hot. Keep young children away from the appliance.

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



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