

BIG JET 500

500JET

External Dimensions	62 (D) × 75.5 (W) × 155.2 (H) mm	Burn Time	20 ~ 25min.
Weight	154g	Flame Temperature	1,300 °C
Gas Volume	8g (use butane gas)	Flame Adjustment	35 - 10mm

Wide Range of Applications

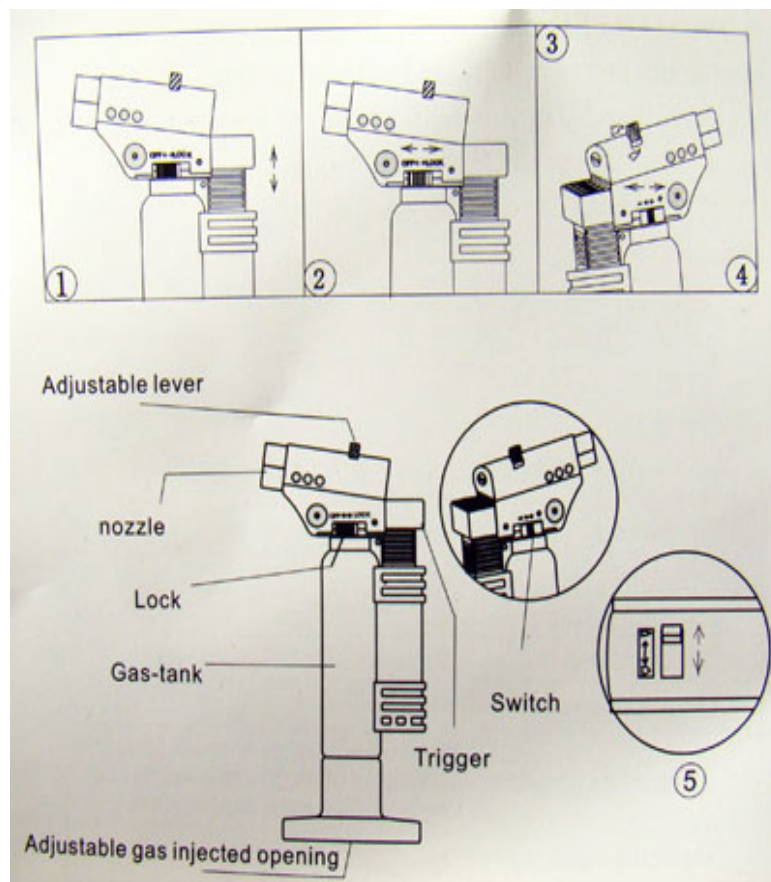
- Jewelry and precious metal work
- Small-scale and intricate manufacturing
- Softening and shaping in denture work
- Optical and spectacle frames
- Electrical and telephone installations



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500JET





WARNING:

- 1、 the maximal flame height should not be too large
- 2、 Burning can't be in long time, and it shouldn't be put up-side-down or dropped
- 3、 wait for 10 minutes after refilling, and don't shake it acutely
- 4、 keep away from igniting or temperatures above 40 and do not expose to sunlight
- 5、 keep out of reach of children, this torch is not child resistant
- 6、 away from face and clothing

HOW TO IGNITE (Fig. ①)

a: the adjustable lever should be in jet state when igniting

b: press the ignitor part

c: release the ignitor part to make it be extinguished

HOW TO LOCK (Fig. ②)

a: put the button to "lock" when push the trigger, it will still be burning

b: if the button was on "off", it has to push the trigger, or it will extinguish

c: the lock should be in off position if it is not used.

HOW TO ADJUST THE ADJUSTABLE LEVER (Fig. ⑤)

a: The style can be adjusted from naked flame to jet according to different wanting

b: put the lever on ▲ to get jet flame, if you want long time burning; while put the lever on ▼ to get naked flame if you want short time.

HOW TO ADJUST THE ADJUSTABLE BUTTON (Fig. ④)

a: The button can be adjusted according to different work and flame

b: "+" and "-" stands for flame size, and it can be adjusted to smaller size if it's too large, not

SPECIAL NOTICE:

This product has the function of auto-refilling. So the gas will be leak out when it is in the safe quantity, or the gas will spill out. Please stop refilling or the lighter can't be used well and even cause danger.

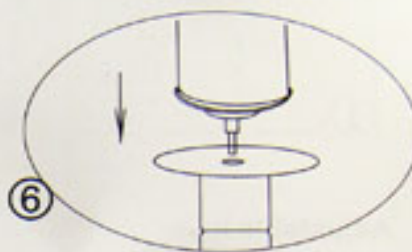
MALFUNCTION AND SOLUTION

No.	Phenomenon cause	Cause	Solution
1	No flame	A. gas have been used out or not enough	A. refilling
		B. no flame after refilling	B. wait for 10 minute or adjust the switch if necessary
		C. the adjustable leve is too near the "△"	C. turn adjustable lever to "△"
		D. the pipe or eorctric leak out	D. replace the accessory
2	The flame is too large	The gas is in large quantity	Turn the button to "-" till normal position
3	The flame is too samll	A. the gas is too little	A. turn the button to "+" till normal position
		B. air pressure is too low or the gas is volatitized	B. use hand to warm it till normal
		C. gas in the tank is not enough	C. refilling
4	Flame is in tampon shape	A. accessory is blocked	A. replace the accessory
		B. the adjustable lever is too near to "△"	B. turn the adjustable lever to "△"

Notice: No one can repair the torch except honest engineer

HOW TO REFILL

- put up side down the torch and make the gas input valve up
- to aim at the refilling part into the valve and press it for some seconds
- away form the fire, when refilling
- no ignition allowed during the refilling



TECHNICAL PARAMETER

Product size	base:61.8x76wx155h
Gross weight:	144.6g
Pressure inside:	(0.35 ± 0.05)MPa
Burning time:	20-40mins
Flame tempature	1300 °C
Flame chan ging	The minimum of the flame is 35mm, the maximun of the 55mm under the 22 degrees of the room temperature
Gas-tank capacity	6g