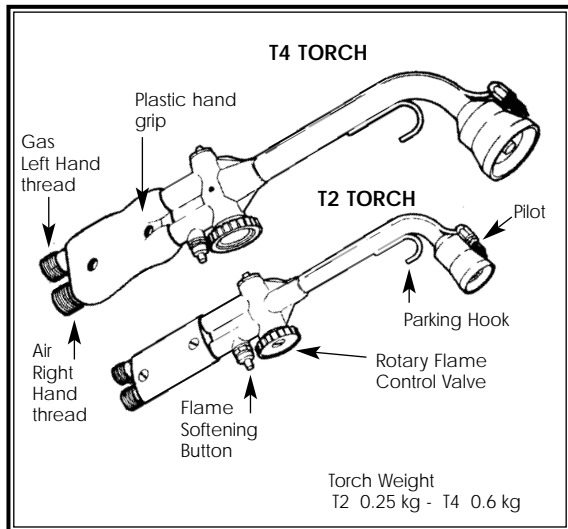


**FLAMEFAST
T2 & T4 GAS AIR TORCHES**

PRODUCT DATA SHEET



The Flamefast T range of Gas/Air torches is constructed from nickel plated brass with a heat resistant steel burner head ensuring long and reliable service.

Two torches are available, the T4 which is designed for heavy brazing and the T2 which is smaller in size with a heat output for more delicate work.

The torches are designed to work with an air supply pressure regulated at 4 lbs/in² - 270 mbar.

CONVENIENT TO USE

Permanent pilot flame, parking hook, screwed connections for flexible hoses and work piece cooling by rapid air blast plus a choice of models for natural or bottled gas, make the T range of gas/air torches simple and convenient to use.

ONE HANDED OPERATION

Built-in balance and position of controls enables effortless single handed operation. Instantaneous adjustment of flame size, shape and intensity over the full range is achieved by a single rotary control valve and air throttle button.

IMPORTANT SAFETY MEASURES

- ◆ Use only the gas pressure recommended by Flamefast.
- ◆ Do not use propane or butane at high pressure.
- ◆ Make sure a fixed pressure regulator is used, available from Flamefast.
- ◆ Always have a non-return valve fitted to both gas and air lines, available from Flamefast.

According to the Health & Safety at Work Act 1974, BS 4163 and COSHH Regulations it is mandatory that all fumes must be removed at source.

- ◆ Please state type of gas when ordering ◆

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DEVELOPED TO GIVE A WIDE RANGE OF FLAMES AT THE TURN OF A VALVE. IDEAL FOR BRAZING, SOLDERING, METAL MELTING, HEAT TREATMENT, GLASS, LEAD AND TINNING WORK.

GAS CONSUMPTION

Model	Gas consumption		Heat output	
	m ³ /h N.G	Kg./h LPG	Btu/h	Kw
T2	0.55m ³ /h	0.41	20000	5.9
T4	2.2m ³ /h	1.66	80000	23.5

OPERATING GAS PRESSURES

Natural Gas	20 mbar
Propane	35 mbar
Butane	28 mbar

AIR SUPPLY

If the air supply is delivered by an air compressor, a non-return valve and pressure gauge must be fitted in the air line.

If the air supply is delivered by a vane compressor a non-return valve is not needed in the air line.

Model	Air pressure		Air consumption cu. ft. min.
	PSI	mbar	
T2	4	270	2.0
T4	4	270	6.8

If compressed air is not available a range of blowers and torches have been developed by Flamefast to give similar performance characteristics.

STANDARD EQUIPMENT

- ◆ Permanent pilot flame.
- ◆ Parking hook.
- ◆ Screwed connections for flexible hoses.
- ◆ Plastic hand grip.
- ◆ Flame softening button.

OPTIONAL EXTRAS

- ◆ Gas and air colour coded hoses.
- ◆ Carton of 10 heat reflective blocks.
- ◆ 300mm revolving brazing table.
- ◆ Gas and air non-return valves.
- ◆ Fume extraction equipment to meet the requirements of COSHH Regulations

