



\*Picture is for reference only and may differ from the final product

## | OVERVIEW |

Separate thimble wheels control both gas and air on the 3070 torch. A range of interchangeable nozzles are available.

The 3070 operates with 1VM, 2VM and 3VM nozzles giving flame lengths from 50mm to 600mm. A 240mm burner tube extension is also available. When used with a 2VM or 3VM nozzle, the burner tube is ideal for melting precious metal. For this operation the air pressure should be at least 15lb. Per sq. in. For the largest output with a 3VM nozzle, air pressure should be up to 25psi.

Ideal for plumbers, foundry die heaters, silversmiths, jewellers, car and motorcycle manufacturers, car radiator repairers and manufacturers. The 3070 is supplied with a 2VM nozzle as standard which gives a 30mm flame length.

## | KEY FEATURES |

- 2VM Nozzle 300mm flame length
- Parking Hook
- Plastic hand grip
- Flexible Hoses, Red - Gas, Blue - Air

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.

# GAS AIR TORCH

## 3070



### Optional Extras

- Burner tube extension
- Carton of 10 heat reflective blocks
- 300mm revolving brazing table
- Gas and air non-return valves.
- Fume extraction equipment to meet the requirements for COSHH Regulations

### Gas Consumption

GAS TYPE	RATE	BTU/HRS	PRESSURE
Natural Gas	3.5 m <sup>3</sup> /h	130,000	20 mbar
Propane	2.7 kg/h	130,000	35 mbar
Butane	2.7 6kg/h	130,000	28 mbar

### Torch Flame Sizes

NOZZLE	AIR PRESSURE PSI	APPROX. FLAME SIZE
1VM	5	200 x 13mm
2VM	5	300 x 100mm
3VM	25	600 x 100mm

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