

## Saffire Welding, Cutting and Heating Outfits

### Saffire Outfits

The range of Murex range of Saffire Welding and Cutting outfits offers the most comprehensive selection available. Purpose designed following an intensive programme of market research, each outfit is tailored to the needs of a particular market sector, ranging from heavy duty industrial down to micro welding. The Saffire outfits, which include use of both the Saffire DH3 and Saffire 5 blowpipes, meet the requirements of BS EN 1505172 and are manufactured under the quality management systems of BS EN ISO 9001. A range to suit all types of welding and cutting applications.



#### Saffire 5 SupAcet UK

The Saffire SupAcet is a heavy-duty gas cutting and welding outfit offering a comprehensive package at an exceptionally competitive price. The blowpipe employs the world-renowned Saffire "tip mix" principle for operational simplicity and economy. Ergonomically designed, the Saffire Shank and precision mixer ensures full operational safety by creating a modulated blend of gases at the tip for smooth burning.

- Plate Cutting up to 75mm
- Full welding facility up to 5mm



#### Ordering Information

Description	Part No
<b>Saffire 5 SupAcet UK</b>	<b>0700016050</b>
<b>Package Comprises: -</b>	
Saffire Single Stage Oxygen Regulator 0-10	
Saffire Single Stage Acetylene Regulator A-1.5	
Saffire 5 Shank and Cutting Attachment	
Saffire 5 Welding Mixer	
Cutting Nozzle ANM 1/16"	
Welding Nozzles 5, 7, 13	
Saffire XL5 Flashback arrestors – Oxygen	
Saffire XL5 Flashback arrestor – Acetylene	
Factory fitted hose Assemblies – twin constructed	
Spark Lighter	
Cylinder Key	
Nozzle Cleaner Set	
Goggles	
Service Spares	
Operating Instructions	



#### Saffire 5 Welding, Cutting & Heating Outfit

A highly versatile outfit for the general fabrication industry. Fully BS EN ISO 5172 designed. As with all Saffire 5 combinations the outfit can be uprated to take all Saffire accessories and has the benefit of a multi-flame heating head as standard which much improves the outfit's total capability.

- Plate Cutting up to 75mm
- Full welding facility up to 8mm
- Heats consumes 500 L/hr



#### Ordering Information

Description	Part No
<b>Saffire 5 Welding, Cutting and Heating Outfit</b>	<b>0701256727</b>
<b>Package Comprises: -</b>	
Saffire 5 shank and cutting attachment	
Saffire 5 Welding Mixer	
Swaged welding nozzles 2, 5, 7 10, 13, 25	
Cutting Nozzles ANM 3/64, 1/16	
Saffire Multi Flame heating tip assembly	
Spark Lighter	
Nozzle Cleaner Set	
Operating Instructions	
Carrying Case	



#### Saffire DH3 Welding Outfit

A general-purpose outfit for production and maintenance welding. The DH3 is purpose designed for lightweight welding and is exceptionally comfortable in use.

- Full welding facility up to 26mm



#### Ordering Information

Description	Part No
<b>Saffire DH3 Welding Outfit</b>	<b>0701282228</b>
<b>Package Comprises: -</b>	
Saffire DH3 Shank	
Saffire DH Mixer	
Lightweight swaged nozzles 2, 3, 5	
Carrying Case	
Operating Instructions	



### Saffire Model 'O' Microset

For use in a variety of fine welding applications including jewellery, electronics, dental and lead welding. The Model 'O' Microset is a finally balanced injector blowpipe ideally suited to fine welding and brazing applications. The injector capability makes the blowpipe equally suitable for use with acetylene or hydrogen fuel gas and thereby lends itself to use in the electronics, jewellery and medical engineering fields.

- Welds 0 – 1.5mm



### Ordering Information

Description	Part No
<b>Saffire Saffire Model 'O' Microset</b>	<b>0701256500</b>
<b>Package Comprises: -</b>	
Saffire Model 'O' Blowpipe and Neck	
Saffire Model 'O' Tips 1, 2, 3, 4, 5	
Spanner	
Operating Instructions	
Carrying Case for blowpipe	



### Saffire Portapak

Portapak gives the user a complete workshop on wheels; light in weight and safe, it can be easily transported in a car boot or a van for all those difficult to reach locations. Equally suited to the light industrial engineer, plumber or do-it-yourself enthusiast the Portapak has many unique operational and safety features.

- Full welding facility up to 5mm
- Steel plate cutting up to 20mm
- Engineered trolley for functional stability with Flamepak 10 or 20 cylinders
- Flashback Arrestors to BS EN 730-1 specification
- Carry or wheel anywhere, the Portapak weighs only 26kg
- Compact trolley with fully retractable handle for simple storage



### Ordering Information

Description	Part No
<b>Saffire Portapak (exc cylinders)</b>	<b>0701256509</b>
<b>Package Comprises: -</b>	
Saffire DH Shank, mixer and cutting attachment	
Saffire single stage oxygen regulator 0-10	
Saffire single stage acetylene regulator A-1.5	
Saffire AFN 3/64 cutting nozzles	
Saffire lightweight welding nozzles 2, 5, 10	
Saffire oxygen hose 5m x 6mm with HCV	
Saffire acetylene hose 5m x 6mm with HCV	
Saffire XL5 Flashback arrestors– Oxygen	
Saffire XL5 Flashback arrestor – Acetylene	
Saffire multiflame heating tip assembly	
Goggles	
Spark Lighter	
Nozzle Cleaner Set	
Spanner	
Cylinder Key	
Operating instructions	
Trolley with wheels	
Carrying case for blowpipe	

The contents of each outfit in the Saffire range has been carefully selected to meet the exact user requirements of its targeted market sector. However no two welding projects, environments or users are exactly the same. To cater for process flexibility Murex offer a comprehensive range of precision engineered accessories designed to enhance and increase the performance of all the outfits should the need arise.