



INSTRUCTIONS FOR:

ELECTRONIC MICRO SOLDERING TORCH

MODEL NO: **AK2933**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions and maintained properly, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to Instruction
Manual



Wear Eye
Protection



Warning:
Hot Surface



Warning:
Flammable Material

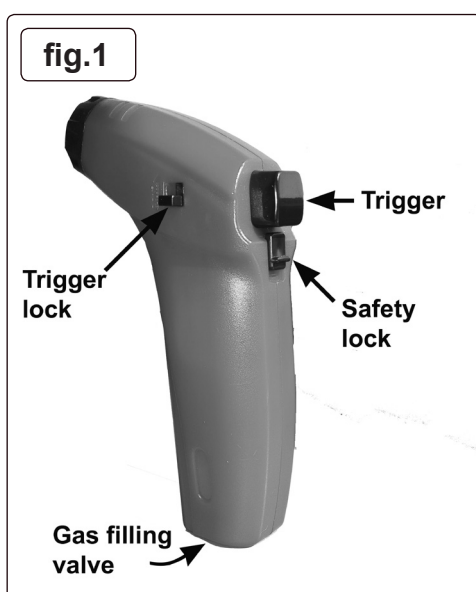
1. SAFETY

- ☐ **WARNING!** Ensure Health & Safety, local authority, and general workshop practice regulations are adhered to when using this equipment, make sure you know where the nearest fire extinguisher is.
- ☐ **WARNING!** Always wear approved eye / face protection when operating the torch.
- ☐ **WARNING! DO NOT** use the torch if you notice damage to the workpiece or if there could be a gas leak from it.
- ☐ **WARNING!** Butane gas is extremely flammable, handle with care.
- ☐ **WARNING!** Always point the torch away from the eyes and body when igniting and during operation.
- ☐ **WARNING! DO NOT** put the torch down when it is lit, **DO NOT** leave it unattended.
- ☐ **WARNING!** The flame is not easily visible in bright daylight.
- ☐ **WARNING!** Ensure the flame is completely extinguished after use. **DO NOT** use water to cool the torch down.
- ☐ **WARNING!** Only use in a well ventilated area.
- ☒ **DO NOT** use the torch in an area where paint fumes, solvents or other flammable solids, liquids or gases pose a potential hazard. Keep flammable material away from the torch when operating.
- ☒ **DO NOT** operate the torch when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- ☒ **DO NOT** hold any workpiece by hand.
- ☒ **DO NOT** touch the workpiece close to the heated area as it will be very hot. Allow to cool.
- ☒ **DO NOT** operate the torch if it is damaged as this may cause failure and/or possible personal injury.
- ☒ **DO NOT** touch the tip of the torch during or immediately after use, as it will be very hot. Allow to cool.
- ☒ **DO NOT** allow children to operate the torch.
- ☒ After use allow the torch to cool before storing it.
- ☒ When not in use, store away from direct sunlight in a safe, dry, childproof location.
- ☒ **DO NOT** store at over 40°C, such as in a car in hot weather.

2. INTRODUCTION

Piezoelectric ignition with 1300°C burner flame adjustable from 12 to 35mm. Fitted with safety lock and continuous use switch for easy operation. Standard fill gives approximately 30 minutes continuous operation. Powered by Butane (lighter fuel).

3. OPERATION



3.1 Filling. (Refer to fig.1)

- 3.1.1. Use standard butane fuel. Fill in a well ventilated area away from open flame. Turn the torch off, make sure the flame is extinguished, allow to cool down for five minutes before filling.
- 3.1.2. Hold torch upside down and insert the filling can's nozzle into the gas filling valve. Press nozzle into the valve and release gas. Once gas begins to seep out around the edge of the nozzle, the gas tank is full. Remove the filling can.

3.2 Operation (Refer to fig.1)

- 3.2.1. Slide safety lock down.
- 3.2.2. Press the trigger to ignite, release the trigger to extinguish the flame.
- 3.2.3. Slide the trigger lock up after ignition to keep a continuous burning flame, without holding down the trigger. Slide the lock down to extinguish the flame.
- 3.2.4. Move flame size control (fig.2) to vary flame strength, + to increase, - to decrease.



ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.

Note: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

Important: No Liability is accepted for incorrect use of this product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.



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