

INSTRUCTIONS FOR:

AIR ERASER KIT

MODEL No: **AE900**

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



IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS AND CAUTIONS. USE THIS 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. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

1. SAFETY INSTRUCTIONS

- WARNING!** Ensure that Health and Safety, local authority and general workshop practice regulations are adhered to when using tools.
- WARNING!** Air erasers produce a spray of abrasive material which may be harmful to inhale. Always wear a suitable breathing mask as supplied in the kit.
- ✓ Also take measures to protect the eyes and skin from contact with abrasive material. A full range of personal safety equipment is available from your Sealey Dealer.
- x **DO NOT** operate the air eraser near other people unless they are wearing the same protective equipment.
- x **DO NOT** eat or drink when using the air eraser.
- x **DO NOT** allow smoking or open flame in the work area.
- ✓ Ensure that the air eraser and accessories are in a clean, sound condition and good working order. Take action for immediate repair or replacement of damaged parts. *Use recommended parts only.*
The use of unauthorised parts may be dangerous and will invalidate the warranty.
- ✓ Ensure the air eraser supply hose is not tangled, twisted or pinched.
- x **DO NOT** use air eraser or accessories if damaged.
- x **DO NOT** operate air eraser while under the influence of drugs, alcohol or intoxicating medication, or if fatigued.
- x **DO NOT** direct spray against yourself, other persons or animals or electrical equipment.
- x **DO NOT** use the air eraser for a task it is not designed to perform.
- ✓ Always ensure adequate ventilation in the work area.
- ✓ Always disconnect from the air supply before dismantling the air eraser for cleaning and maintenance.
- x **DO NOT** leave the air eraser connected to the air supply when unattended.

2. INTRODUCTION & CONTENTS

2.1 INTRODUCTION

Metal body construction with built-in gravity feed pot and 0.5mm nozzle. Ideal for removing paint, rust and colour errors. Can also be used for cleaning and matting metal parts. Includes 1.9mtr small bore air hose, 150g pot of Aluminium Oxide, disposable face mask and wall mount fixing. Supplied in storage case.

2.2 CONTENTS

- Air eraser with 0.5mm nozzle and built in gravity feed pot
- 1.9mtr of small bore hose
- Wall mounting bracket
- Disposable face mask
- 150g pot of Aluminium Oxide

3. ASSEMBLY

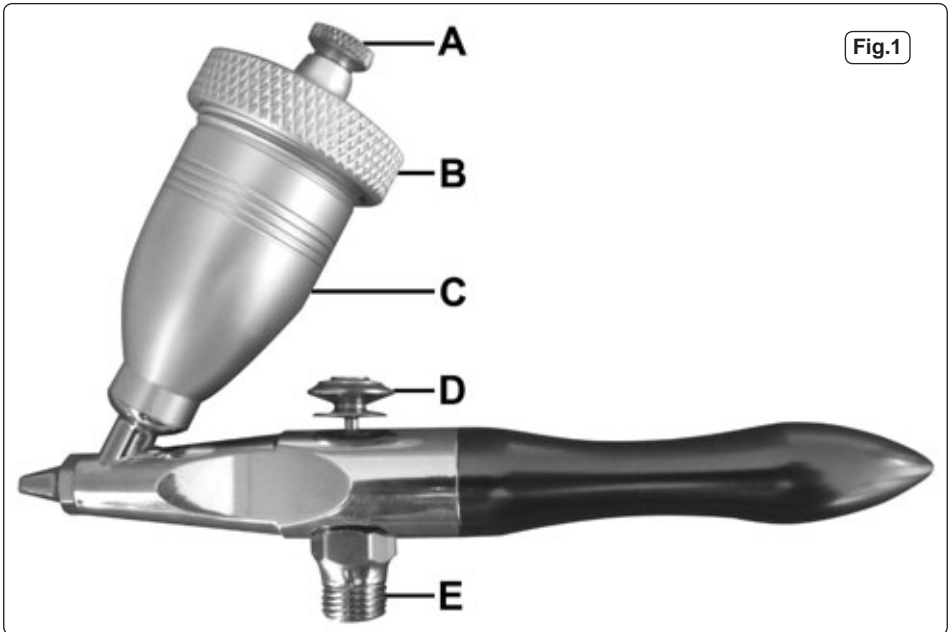
- 3.1** Ensure the pot (fig.1C) is securely screwed into the body of the air eraser.
- 3.2** Screw one end of the air hose onto the air hose connection underneath the air eraser trigger (fig.1E) and the other end onto the air supply.
- 3.3** To use a compressor such as the Sealey Model No: AB900, use the adaptor supplied with the compressor to connect the air hose.

NOTE: The maximum air supply to the air eraser should never exceed 65psi. Normal operating pressure is approx 30-45psi.

4. OPERATING INSTRUCTIONS

For general erasing, clean dry air at pressures of 30 to 45psi. may be used.

- 4.1 Ensure the air hose coupling is attached to a compressor or air line.
 - 4.2 Unscrew the gravity feed pot lid (fig.1B).
 - 4.3 Fill pot $\frac{3}{4}$ full with abrasive material (aluminium oxide), replace lid and screw down securely.
 - 4.4 Regulate air pressure for erasing on paper surfaces to approximately 30psi. Use a higher air pressure of 45psi for metal, gold castings, plastic or glass work.
 - 4.5 Hold the air eraser the way you would a pencil and press the trigger to start using the air eraser. Move the air eraser with the Tip about 12.5mm to 3mm above the work surface. Adjust to achieve results desired.
 - 4.6 Adjust Control Screw (fig.1A) to change the amount of abrasive material used. Screw to lowest point to avoid excessive use of abrasive.
 - 4.7 For work requiring fast, heavy abrasion, use a higher air pressure. Hold tip of the Air Eraser very close to the working surface to cut faster. Hold at a distance for blending and broad coverage.
- NOTE:** Expect a slight trickle of abrasive to flow out after trigger is released. This is caused by air pressure in the cup being relieved.
- 4.8 Keep the air eraser free from dirt and dust.



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 will be required for any claim.

INFORMATION: For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.

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