



# AIR OPERATED UNDERBODY COATING GUN

MODEL NO: **AK42**

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 & 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



Wear a mask

## 1. SAFETY

- WARNING!** Disconnect the gun from the air supply before changing accessories, servicing or performing any maintenance.
- ✓ Maintain the gun in good condition. Replace or repair damaged parts. *Use recommended parts only. Unauthorised parts may be dangerous and will invalidate the warranty.*
- ✓ Keep the gun clean and rinse out nozzle and pipes with paraffin after use.
- WARNING!** If gun components become blocked there is a danger of excessive pressure building up in unit causing the canister to burst.
- ✓ Locate the gun in a suitable, well ventilated area. Keep area clean, tidy and free from unrelated materials and ensure there is adequate lighting.
- ✓ Remove ill fitting clothing. Remove ties, watches, rings and other loose jewellery and contain long hair.
- ✓ Keep children and unauthorised persons away from the working area.
- ✓ Avoid unintentional operation.
- ✓ Ensure underbody coating manufacturer's instructions are carefully followed.
- \* **DO NOT** hold gun or attachments close to your face (especially eyes, ears, etc.) and do not point gun or air hose at other persons or animals.
- \* **DO NOT** carry by the air hose, or pull the hose or gun forcibly from the air supply.
- \* **DO NOT** use the gun for any purpose other than for which it is designed and **do not fill with any other fluid.**
- \* **DO NOT** operate the gun if damaged.
- ✓ When not in use disconnect from the air supply and store in a safe, dry, childproof area.

## 2. INTRODUCTION

Fitted with regulator to obtain even deposit of coating. Accepts most, popular types of 1L coating tins.

## 3. SPECIFICATION

Model no ..... AK42  
 Air consumption ..... 5cfm  
 Air inlet size..... 1/4" BSP  
 Recommended air pressure ..... 90psi

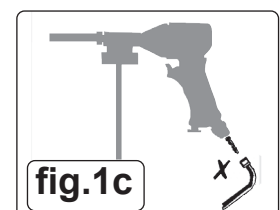
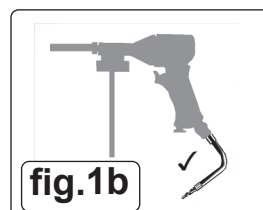
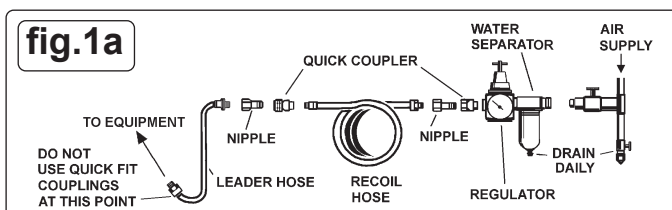
## 4. PREPARATION

### 4.1. AIR SUPPLY

- 4.1.1. Ensure air valve is in "off" position before connecting to the air supply.
- 4.1.2. An air pressure of no more than 90psi and an air volume of 10cfm will be required.
  - WARNING!** Ensure air supply does not exceed 90psi. Too high a pressure will shorten the product life and may be dangerous, causing damage and/or personal injury.
- 4.1.3. Drain air supply tank daily. Water in the air line will damage the gun and will invalidate your warranty.
- 4.1.4. Clean air inlet filter screen weekly. For recommended hook-up, see figs.1.a,b,&c.
- 4.1.5. Line pressure should be increased to compensate for unusually long air hoses (over 8 metres). The minimum hose and fittings diameter should be 10mm I.D.
- 4.1.6. Keep hoses away from heat, oil and sharp edges. Check hoses for wear and make certain that all connections are secure.

### 4.2. COUPLINGS

- 4.2.1. Vibration may cause failure if a quick change coupling is connected directly to the wrench. To overcome this, connect a leader hose to the wrench. A quick change coupling may then be used to connect the leader hose to the air line recoil hose. See fig. 1. a, b & c.



## 5. OPERATION

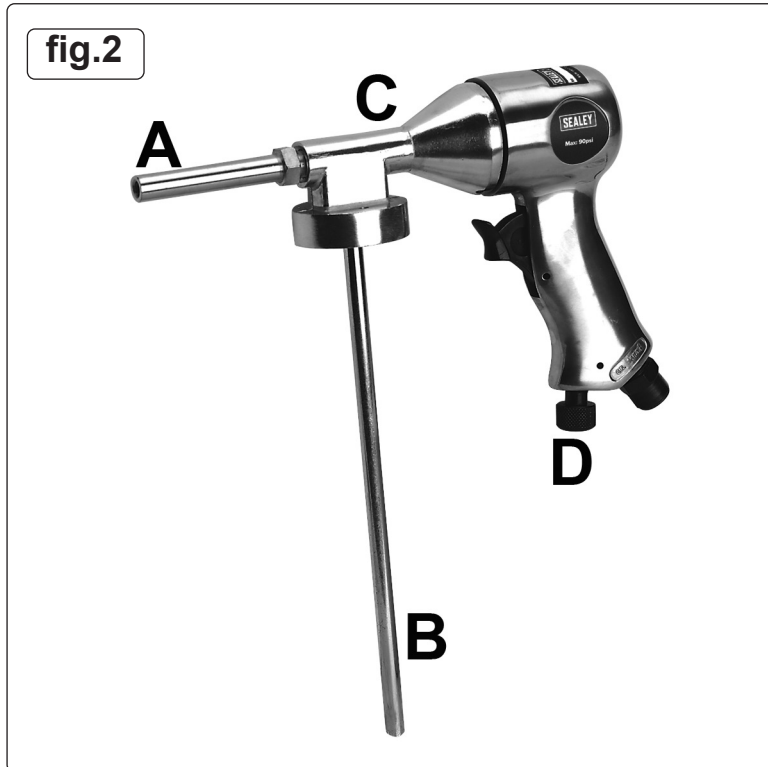
- ❑ **WARNING!** Ensure you read, understand and apply the safety instructions in Section 1 and follow the manufacturer's instructions on the underbody coating container.

- 5.1. Screw the gun nose (fig.2.A.) and the suction tube (fig.2.B.) to the gun body (fig.2.C.).
- 5.2. Screw on a canister of underbody coating.
- 5.3. Ensure air supply is regulated to no more than 90psi and then attach air hose to the gun.
- 5.4. Aim the nozzle of the gun into a safe area and depress the gun trigger to check for correct operation. Airflow may be adjusted by use of the regulator (fig.2.D.).

## 6. MAINTENANCE

- ❑ **WARNING!** Ensure the gun is disconnected from the air supply before attempting any maintenance. It is very important to keep the gun and components clean to ensure free passage for the underbody coating.

- 6.1. Clean all items thoroughly after use with paraffin and allow to dry before storage.



### 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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