



8W USB 3D PRINT FINISHING TOOL/PLASTIC WELDER

MODEL NO: **SDL13**

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 instructions



Hot surfaces



Indoor use only



Wear eye protection

1. SAFETY

1.1. GENERAL SAFETY

- WARNING!** Ensure Health & Safety, local authority, and general workshop practice regulations are adhered to when using this equipment.
- ✓ Familiarise yourself with the application, limitations and potential hazards of the device.
- ✓ Replace or repair damaged parts. Use genuine parts only. Unauthorised parts may be dangerous and will invalidate the warranty.
- ✓ Locate device in a suitable working area, keep area clean and tidy and free from unrelated materials.
- ✓ Keep the work area clean, uncluttered and ensure there is adequate lighting.
- ✓ Keep the device clean for best and safest performance.
- ✓ Ensure there are no flammable or combustible materials near the work area.
- ✓ Wear approved safety eye protection (standard spectacles are not adequate).
- ✓ Wear heat resistant gloves and appropriate protective clothing.
- ✓ Ensure the workpiece is adequately held before operating the device.
- ✓ Always use the stand provided when not using the hot tool so that the tip cannot make contact with the work surface.
- ✓ Always use device in a well ventilated atmosphere or alternatively wear respiratory protection.
- ✓ Ensure that when the device is put down during use that the tip is not near to or in contact with any material that may burn or melt.
- ✓ After use always keep the plastic welder in its original package in a safe place away from children.
- ✗ **DO NOT** touch the tip during its warm up phase.
- ✗ **DO NOT** use in wet or damp conditions.
- ✗ **DO NOT** operate the device when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- ✗ **DO NOT** leave the device hot and unattended. (If you are leaving the work area even for a short period of time switch it off and allow to cool.)
- ✗ **DO NOT** use the device for any purpose other than that for which it has been designed.
- ✗ **DO NOT** allow untrained persons to operate the device.
- ✗ **DO NOT** touch the workpiece as it will be very hot. Allow to cool.
- ✗ **DO NOT** operate the device if damaged.

2. INTRODUCTION

Heats up to working temperature in just 15 seconds. Compact and lightweight design makes this device extremely portable. Ideal device for working with plastic or 3D printed items. Maximum temperature of 400°C.

3. SPECIFICATION

Model No:..... **SDL13**
Power Rating:8W

4. OPERATION

- 4.1. Once the usb is plugged in the tool will become hot.
 - ✗ **DO NOT** leave the tool unattended while it is hot.
- 4.2. Use the stand provided when placing the device on a work surface, being aware that it is not touching anything.

5. MAINTENANCE

- ✓ Keep the tip of the tool clean while you work. Have a damp sponge handy to occasionally wipe your tip to keep it clean. Properly cleaned tips are bright and shiny.
- ✗ Never file the surface of the tip.



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.



WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

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.

Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk. IP32 7AR



01284 757500



01284 703534



sales@sealey.co.uk



www.sealey.co.uk