

# RECHARGEABLE HOT STAPLER REPAIR KIT 18W

MODEL NO: SDL16

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

Wear protective gloves

Wear eye

# 1. SAFETY

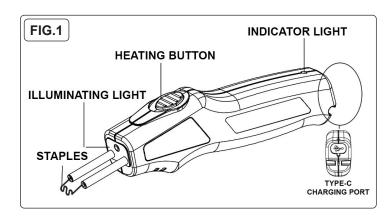
- □ WARNING! Risk of fire/explosion. DO NOT use the device in flammable or explosive environments.
- WARNING! Risk of electric shock. DO NOT use in the rain, wet or humid conditions.
- ✓ This device is to be used by professional and trained qualified personnel only.
- ✓ Always work in a tidy, light and ventilated environment.
- Always follow the instructions of the car manufacturer if using this device to repair components.
- DO NOT use this device for any other purpose except that which it is designed for.
- DO NOT use the device if it is damaged.
- **DO NOT** disassemble or attempt to repair. Only qualified and authorised technicians are to replace the internal parts of this device. **NOTE:** the company is not responsible for use after disassembling the shell.
- ✓ Always use the provided USB charging cable.
- ✓ The user must be in a fit state to operate the device.
- ✓ Keep the device out of the reach of children to prevent injury.
- Only use staples that are designed for this device. The staples of this device are made of special materials, not ordinary iron wire. When the staples are used up, please contact the supplier, otherwise the malfunction caused by the misuse of staples of other materials will not be covered by the warranty.
- ✓ Store the device in a cool, dry location away from direct sunlight.
- ✓ Wear suitable PPE for the task at hand.
- ✓ Wear gloves in operation to prevent burns.
- ✓ Wear protective glasses to protect eyes during sanding operation.
- DO NOT drop or strike the device.
- DO NOT use this device for pipeline products that require waterproof and sealing requirements for conveying liquids or gases.
- In case the device enters water or malfunctions, **DO NOT** continue to use or try to repair it.
- Cleaning and user maintenance shall not be made by children without supervision.
- Release the trigger immediately to stop heating once the heating staple turns red in the operation.
- □ WARNING! Handle with care. The staples and device will still be hot and require time to cool.

### 2. INTRODUCTION

Lightweight and cordless rechargeable welding iron. Inbuilt LED to illuminate welding area in low light areas such as engine bays. Plastic carry case with a foam insert to hold the kit in place. Heats up to a max. temperature of 500°C. Contents 0.8mm inside corner staples (x50), 0.6mm flat staples (x50), 0.6mm outside corner staples (x50), USB charging lead.

### 3. SPECIFICATION

Model No:	SDL16
Battery:	3.7V 2.6Ah Lithium-ion
Charging Time:	2.5h
Input:	5V DC 1A
Maximum Temperature:	500°C
Nett Weight:	0.428kg
Operating Time:	33min
Power:	18W
Overall Dimensions (H x D x W)	:.198.2 x 49.5 x 27.5mm



# 4. OPERATION

#### **REFER TO FIG.1**

#### 4.1. CHARGING THE DEVICE

The LED indicator light will illuminate red when the device needs charging. Plug the supplied USB cable into the Type-C charging port. The LED indicator light will flash red when charging, and green when fully charge

#### 4.2. SELECT STAPLES

Select the appropriate staple as per the table below:

TYPE OF STAPLE		YPE OF STAPLE	PURPOSE
M	4	0.6 mm Outside corner staples	Repairing outside corners.
$\vee$	0	0.8 mm Inside corner staples	Repairing inside plastic corners.
W	\ <u>\</u>	0.6 mm Flat staples	Repairing flat plastic areas.
bol	<u>5</u> w	0.6 mm Wave staples	Repairing flat plastic areas that need extra reinforcement.

- 4.3. Insert the staple as shown in fig.1.
- 4.4. Align the staple with the crack to be repaired.
- 4.5. Press the heating button. The staple will heat up and melt into the plastic within a few seconds.
- 4.6. Twist the handle of the stapler so the transverse part of the staple is covered. Wrap with melted plastic to strengthen the connection.
- 4.7. Release the heating button and allow to cool.
- 4.8. Pull the device to separate it from the staple.
- 4.9. Cut off the exposed part of the staple, or move it back and forth with your hands until it breaks.

LED INDICATOR LIGHT			
1	Normal Working	Green light on	
2	Protection	Red light flashes	
3	Low Battery	Red light on	
4	Charging	Red light flashes	
5	Fully Charged	Green light on	

# 5. MAINTENANCE

- **DO NOT** use the device if it is damaged.
- DO NOT disassemble or attempt to repair. Only qualified and authorised technicians are to replace the internal parts of this device.
- ✓ Store the device in a cool, dry location away from direct sunlight.
- ✓ Fully charge the battery every three months to maintain battery performance/health.
- ✓ Only charge the device using the provided USB cable.
- ✓ Clean with a damp cloth. **DO NOT** use chemicals or abrasives.



# **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.



# BATTERY REMOVAL

Under the Waste Batteries and Accumulators Regulations 2009, Jack Sealey Ltd are required to inform potential purchasers of products containing batteries (as defined within these regulations), that they are registered with Valpak's registered compliance scheme. Jack Sealey Ltd Batteries Producer Registration Number (BPRN) is BPRN00705.

**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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