



RECHARGEABLE ELECTRIC PRESSURE SPRAYER 8L

MODEL NO: **SS8R**

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 eye
protection



Wear protective
gloves



Wear a mask



Wear protective
clothing

PPE must be appropriate to the fluid being sprayed. Consult the fluid manufacturer's requirements on the container or the Manufacturer's instructions.

1. SAFETY

- ✓ Only use the sprayer for its intended purpose.
- ✓ Familiarise yourself with the applications, limitations and potential hazards of this product.
- ✓ Replace or repair damaged parts. Use recommended parts only. Unauthorised parts may be dangerous and will invalidate the warranty.
- ✓ Always inspect and prepare the sprayer before use according to the instructions contained in this manual.
- ✗ **DO NOT** use the sprayer if it is damaged, altered, modified, in poor condition, leaking fluids or has any missing components.
- ✗ **DO NOT** alter the sprayer in any way.
- ✗ **DO NOT** use the sprayer for spraying flammable fluids.
- **WARNING!** Ensure you are fully aware of all the potential hazards of the material being sprayed. Read and understand the warnings and instructions on the container or the Manufacturer's information.
- ✗ **DO NOT** spray any fluids where the hazards are not known.
- ✓ Direct the spray lance downwind from the operator.
- ✓ Precaution must be taken against contact with and/or inhalation of hazardous chemicals.
- ✓ Take care to avoid drift of the spray.
- ✓ Keep children and unauthorised persons away from the working area, especially during the spraying operation.
- ✓ Maintain the sprayer in good condition and keep clean to maintain safest performance.
- 1.1. **FLUID SAFETY**
- **WARNING!** When mixing chemicals, thoroughly read and understand the manufacturer's instructions. Every precaution must be taken to avoid contamination of the environment.
- **WARNING!** Inappropriately mixed chemicals may harm people and damage crops or plants. Follow Manufacturer Safety Requirements on the container of the fluid to be sprayed.
- ✓ Ensure that the spray containers cannot easily be knocked over during filling.
- ✓ Follow the fluid Manufacturer's storage instructions. Keep fluid containers in a well ventilated, lockable store.
- ✓ Mark fluid containers with hazard labels to show its chemical contents, even if it's water.
- ✓ Ensure that the fluid containers cannot easily be knocked over when transferring unused fluid back into it. Always clean up any spills immediately as per fluid manufacturer's instructions. Keep the sprayer turned off.
- ✓ Keep the fluid tank lid firmly closed to prevent any spillage.
- ✗ **DO NOT** turn on the power until ready to spray.
- ✓ Be aware of wind direction whilst spraying. Spray from upwind to downwind to prevent direct sprayed fluid contact with your body.
- ✓ **DO NOT** spray when the wind speed is in excess of 4mph.
- ✗ **DO NOT** over apply fluids. Only apply at the Manufacturer's recommended rate. Excess fluids could be hazardous to humans, wild life, damage plants and contaminate soil and water sources.
- ✗ **DO NOT** eat, drink, rub your eyes, or touch any part of your bare skin whilst handling fluids or when spraying. If fluids come into contact with skin, immediately wash thoroughly with soap and water.
- ✗ **DO NOT** spray near open flames or other sources of heat. **DO NOT** smoke or use an open flame anywhere near the sprayer or around stored fluids.
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non-slip shoes.
- ✗ **DO NOT** operate the sprayer when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- ✓ Always mix fluids prior to adding the solution to the sprayer's tank.
- ✓ Ensure the sprayer's tank is full prior to use. Operating the sprayer with an empty tank will damage the pump.
- **WARNING!** If the sprayer stops running, or an abnormal sound is emitted immediately switch off to prevent damage.
- **WARNING!** Wear appropriate PPE (Personal Protective Equipment). To avoid inhalation and/or skin or eye contact with the fluid wear, PPE appropriate to the substance being sprayed.
- ✗ **DO NOT** allow children or untrained persons to operate the sprayer.
- ✗ **DO NOT** allow sprayer to run unattended.
- ✗ **DO NOT** store with any fluid in the sprayer. Remove sprayed fluid, store appropriately, rinse out, dry and store in a safe place away from children and sunlight.
- **WARNING!** The warnings, cautions and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood that common sense and caution are factors which cannot be built into this product, but must be applied by the operator.

2. INTRODUCTION

Multipurpose garden and agricultural sprayer with rechargeable electronic pump delivers steady, consistent spray with no manual effort. Suitable for water, weed killers, herbicides, pesticides, insecticides, and fungicides, ideal for garden, lawn, greenhouse, and agricultural use. Sturdy metal lance with adjustable nozzle allows fine mist or jet spray patterns for precise control. Cordless design and adjustable shoulder strap aid portability. Mesh filter prevents debris from entering the tank. Cap doubles as a measuring cup for accurate chemical mixing. High-capacity 8L tank reduces the need for frequent refills. Battery provides up to 2 hours of continuous spraying at 1.8 bar (26psi). Supplied with Type-C USB charging cable.

3. SPECIFICATION

Model No:SS8R
Capacity: 8L
Charging Time: 3hr
Charging Input: 5V 1A
Weight: 1.39kg
Working Pressure: 1.8bar (26psi)
Battery Type: 3.7V (Li-ion)
Working Time: 2hrs
Accessories: 1 x Type-C USB Charging Cable
Ambient Temperature Range of Product: 0-40°C
Sound Pressure Level is less than 70dB(A)

4. CONTENTS (SEE RIGHT)

Sprayer
Strap (not shown)
Spray wand

5. ASSEMBLY

- 5.1. Screw lance onto hose.

6. OPERATION

6.1. CHARGE BATTERY

- 6.1.1. Plug charge cable into charge port and charge battery until all three charge lights illuminate: fully charged.

6.2. TEST SPRAY

- 6.2.1. For its first use, test spray with water ONLY to observe whether connections are tight and atomisation is correct. Adjust nozzle on end of wand to required fan of fluid.
6.2.2. Once flow is observed to be correct, add liquid to be sprayed.

6.3. SPRAYING

- ✘ **DO NOT** spray: acids, strong alkali, flammable or anything that is not soluble in water. Solids will settle and block the filter screen and pump. Only use liquid chemicals.
6.3.1. Follow the safety instructions on the container of the liquid to be sprayed. Observe PPE requirements.
6.3.2. Liquid to be sprayed must pass through the filter in the filler neck, otherwise debris may block the filter screen and the pump in the tank.
6.3.3. Replace cap.
6.3.4. Press on/off button once to turn on, again to turn off.
6.3.5. Press trigger on wand to spray. Push trigger forward to activate trigger hold on function. Below trigger is a flow regulation knob.
6.3.6. Swing wand from side to side to avoid over concentration of chemicals on one area.
6.3.7. Spray in cool, windless weather. Be aware of drift of spray in the wind. **DO NOT** spray against the wind.

6.4. AFTER SPRAYING

- 6.4.1. Empty tank according to sprayed fluid manufacturer's instructions. Observe information concerning correct storage.
6.4.2. Fill tank with clean water and spray for 2-3 minutes to discharge any remaining fluid residue in the tank.

6.5. OPERATION IN EVENT OF BREAKDOWN OR BLOCKAGE

- 6.5.1. If sprayer blocks or makes unusual noises, turn off immediately. Isolate source of blockage by undoing connections on the lance in turn.
6.5.2. Nozzle Blockage: Unscrew nozzle and check for debris within.

7. MAINTENANCE

NOTE: Professional repair only. **DO NOT** attempt to access the pump.

- 7.1. Follow after use cleaning process, see 6.4 above.

7.2. SEALS

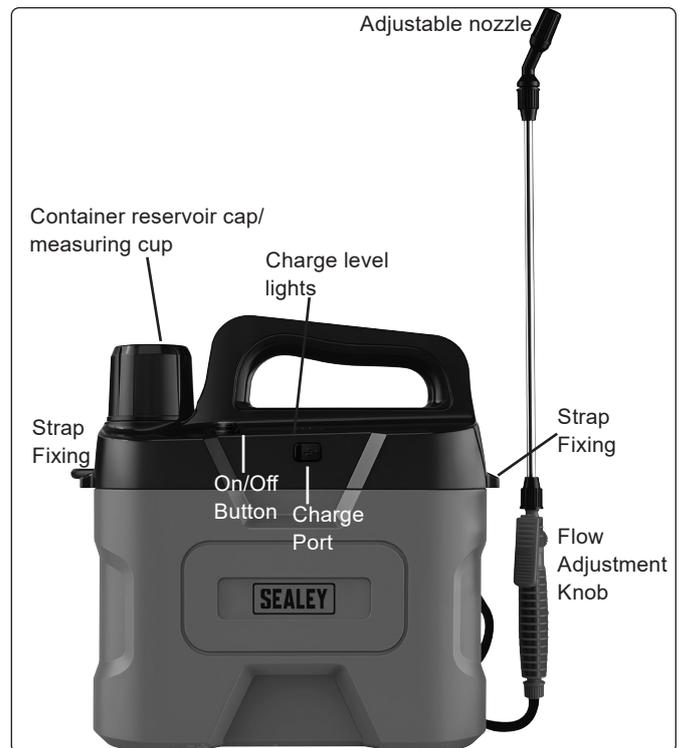
- 7.2.1. Check the condition of the seals in the following locations: reservoir cap, spray nozzle sections (x2), top of wand (x2) and wand to supply hose.

7.3. STORAGE

- 7.3.1. Tank must be empty and dry to prevent frost damage to the sprayer.
7.3.2. Store away from sunlight, in a place away from children.
7.3.3. Battery must be charged, at least every 2 months.

7.4. TRANSPORT

Keep in its original packaging to prevent damage during transporting in a vehicle. Prevent anything from falling on it and damaging it.



8. TROUBLESHOOTING

Trouble	Cause	Remedy
Motor does not start	<ol style="list-style-type: none"> 1. The battery is dead 2. Poor charge wire connection 3. The power switch is damaged 	<ol style="list-style-type: none"> 1. Charge battery 2. Check the connecting wires 3. Change switch
No water from the sprinkler Unstable outlet pressure	<ol style="list-style-type: none"> 1. Nozzle is blocked 2. Air in the line 3. The water pump is blocked 4. Broken suction pipe 	<ol style="list-style-type: none"> 1. Clean the nozzle 2. Check the pipeline for air leakage and tighten it. 3. Remove foreign bodies from the water pump 4. Replace the suction tube
Leakage	<ol style="list-style-type: none"> 1. The connections are not tight 2. The sealing rings are leaking 3. The inlet and outlet pipes are broken 	<ol style="list-style-type: none"> 1. Tighten connections 2. Replace the sealing rings 3. Replace the water pipe
Poor atomisation	<ol style="list-style-type: none"> 1. There is a foreign body in the nozzle 2. The filter is clogged 3. Leakage of pipeline connection 4. Insufficient battery 	<ol style="list-style-type: none"> 1. Remove foreign bodies 2. Clean the filter 3. Tighten 4. Charge
Not charging	<ol style="list-style-type: none"> 1. The charging port is damp and oxidized 2. Line open circuit 3. The battery is damaged 4. The charger is damaged 	<ol style="list-style-type: none"> 1. Replace 2. Reconnect or replace 3. Replace 4. Replace

9. END OF LIFE

This product must be recycled at the end of its life according to the regulations in force. This product contains a Li-ion battery, for which there will be a dedicated recycling process.



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's Batteries Producer Registration Number (BPRN) is BPRN00705.



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.

Jack Sealey Ltd t/a Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk, IP32 7AR UK
 Jack Sealey (EU) Ltd t/a Sealey Group, Farney Street, Carrickmacross, Co. Monaghan, A81 PK68 Ireland
 Tel: 01284 757500 • Email: sales@sealey.co.uk • Web: www.sealey.co.uk