



# RECHARGEABLE PRESSURE WASHER 25LTR 12V

MODEL NO: **PW2012R**

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

## 1. SAFETY

### 1.1. ELECTRICAL SAFETY (with respect to mains chargers)

- WARNING!** It is the user's responsibility to check the following:
- ✓ You must check the AC adaptor to ensure that it is safe before using. You must inspect the power supply lead, plugs and all electrical connections for wear and damage. You must ensure the risk of electric shock is minimised by the installation of appropriate safety devices. An RCCB (Residual Current Circuit Breaker) should be incorporated in the main distribution board. We recommend that an RCD (Residual Current Device) is used with all electrical products. It is particularly important to use an RCD with portable products that plug into an electrical supply not protected by an RCCB. If in doubt consult a qualified electrician. You can obtain a Residual Current Device through your Sealey stockist. You must read and understand instructions concerning electrical safety.
- ✓ The Electricity At Work Act 1989 requires all portable electrical appliances, if used on business premises, to be tested by a qualified person, using a Portable Appliance Tester (PAT), at least once a year.
- ✓ The Health & Safety at Work Act 1974 makes owners of electrical appliances responsible for the safe condition of the appliance and the safety of the appliance operator. If in any doubt about electrical safety, contact a qualified electrician.
- ✓ Ensure that the insulation on all cables and the product itself is safe before connecting to the mains power supply.
- ✓ Ensure that cables are always protected against short circuit and overload.
- ✓ Regularly inspect power supply, leads, plugs for wear and damage and power connections to ensure that none is loose.

### 1.2. GENERAL SAFETY

- WARNING! DO NOT** use the washer if any part of the unit, gun, nozzle, detergent bottle, hose or cables is damaged. Replace or repair using genuine parts only. *Unauthorised parts may be dangerous and will invalidate your warranty.* Always check connections are correctly secured and not cracked or damaged in any way before using the machine.
- ✓ Always be aware of the potential hazards that may occur during use. Study the applications and limitations of the washer before use.
- ✓ Keep the washer in good condition. Use an authorised agent to service the unit.
- ✓ Wear adequate protective clothing, goggles and anti-slip rubber soled footwear.
- ✓ Use where air can freely circulate around the washer to avoid the machine over-heating.
- WARNING!** Ensure all persons and animals keep at a minimum distance of 15m from the washer when in use.
- WARNING!** The pressure washer must only be used with clean water. Non-filtered water or corrosive chemicals must not be used as they will damage the cleaner.
- ✓ Release residual pressure before disconnecting hose.
- ✓ Ensure the nozzle is aimed correctly at the working surface before activating the jet.
- WARNING! DO NOT** use the washer on any material containing asbestos as this may release hazardous asbestos particles into the atmosphere.
- ✓ Keep all connections dry and off the ground.
- ✗ **DO NOT** direct jet against yourself, other persons or animals, electrical equipment or the machine itself.
- ✗ **DO NOT** use washer if you are tired or under the influence of alcohol, drugs or intoxicating medication.
- ✗ **DO NOT** use the washer with flammable or toxic liquids or any other product. Only use recommended detergent. Non-recommended detergents may corrode the machine cover and accessories.
- ✗ **DO NOT** connect other appliances to the machine inlet or outlet.
- ✗ **DO NOT** move the unit by pulling the hoses or electrical cables. Use handle.
- ✓ When not in use store in a frost proof, dry childproof location.

**NOTE:** This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

## 2. INTRODUCTION

Rechargeable, lightweight, portable pressure washer which can hold up to 25ltrs of water. Ideal for many washing applications, especially where a mains power or water supply is not available, such as car shows, track days, window cleaning or even garden use. Inside is a removable storage tray to accommodate all the accessories. Supplied with 8m hose, variable nozzle lance, detergent bottle and a long fixed brush. Detergent can also be added to the main tank which will allow a very good distribution of foam, making washing the car extremely simple and effective. Fitted with 4 wheels, which makes the unit easy to transport. Fitted with a strong carry handle. Supplied with mains charger and 12V in car charger.

### 3. SPECIFICATION

Model No: . . . . .	PW2012R
Battery: . . . . .	Li-ion 12V-4Ah
Capacity: . . . . .	25ltr
Charging Time: . . . . .	3hr
Hose Length: . . . . .	8m
Maximum Pressure: . . . . .	9bar/131psi
Motor Power: . . . . .	36W
Operating Time: . . . . .	2.5hr
Supply: . . . . .	12V
Nett Weight: . . . . .	4.5kg

### 4. OPERATION

#### 4.1. FILLING

- 4.1.1. Either fill tank (fig.1) with water and detergent or just water and use detergent bottle (fig.8), supplied.

- ✓ Only use recommended detergent.  
**(Sealey Detergent Model No's SCS001 - SCS006)**  
Non-recommended detergents may damage the machine.

#### 4.2. POWER SUPPLY

- 4.2.1. The washer pump is powered directly from the vehicle's 12V accessory socket, or can be charged with the mains charger. When fully charged will run for up to 2.5 hours.
- 4.2.2. To charge, plug mains charger lead in the front panel (fig.2) and connect to a mains power supply for 3 hours to fully charge.
- 4.2.3. Connect the 12V plug into the front panel (fig.2) then insert the accessory connector plug (fig.3) into the 12V accessory socket in the vehicle.

- ✓ It is advisable to leave the vehicle engine running whilst using the washer on 12V power.
- 4.2.4. Use the switch on the front panel (fig.2) to turn pump on and off, disconnect the plug from the accessory socket when not in use.

#### 4.3. PRESSURE WASHING

- **WARNING!** Ensure pump is switched off before connecting the power lead and hose.

- 4.3.1. Attach the 8m hose using the push connector onto the outlet on the front panel (fig.2).
- 4.3.2. To disconnect the hose, pull back the hose connector and release (fig.4).
- 4.3.3. To connect the spray gun, ensure the valve on the hose is closed (fig.6), then push the hose connector onto the gun (fig.5).
- 4.3.4. When connected, open the valve on the hose (fig.7) and turn the pump on, pull the trigger, to activate flow. Release the trigger to stop the flow of water.
- 4.3.5. The spray pattern may be adjusted by rotating the collar (fig 5).
- 4.3.6. Always close the valve on the hose (fig.6) and switch off the pump before removing tools.

#### 4.4. DETERGENT DISPENSER

- 4.4.1. To attach the detergent bottle, ensure pump is switched off, the hose valve is closed (fig.6) and the detergent bottle switch is set to off (fig.9). Connect the hose onto the detergent bottle (fig.8).
- 4.4.2. The detergent bottle (fig.8) can be removed by unscrewing from the nozzle body.
- 4.4.3. When filled with appropriate detergent, **(Sealey Detergent Model No's SCS001 - SCS006)** screw the bottle in place.
- 4.4.4. The detergent flow is started when the pump is switched on, the hose valve is open (fig.7) and the control lever on the bottle is set to either spray or jet (fig.9).
- 4.4.5. When the detergent has been exhausted, turn off pump, close the hose valve, remove the bottle, and refill with neat detergent.

#### 4.5. BRUSH ATTACHMENT

- 4.5.1. Screw the brush handle onto the brush (fig.10). Ensure the hose valve is closed and the pump is switched off.
- 4.5.2. Attach the brush by pushing the hose connector onto the brush handle (fig.10).
- 4.5.3. Switch on the pump, open the hose valve (fig.7) and pull the trigger on the brush, to activate flow into the brush head. Release trigger to stop flow, switch off pump.

### 5. MAINTENANCE

- 5.1. The pump unit does not require any regular maintenance.
- 5.2. The 12V connector plug is fitted with an 8A fast blow cartridge fuse. If blown, replace with identical fuse.
- 5.3. Should the nozzle become blocked, close the valve on the hose and disconnect the gun, the nozzle can be back-flushed with either water or air to dislodge any blockage.
- 5.4. When not in use drain the machine, remove hoses and store in a cool yet frostproof location beyond the reach of children.

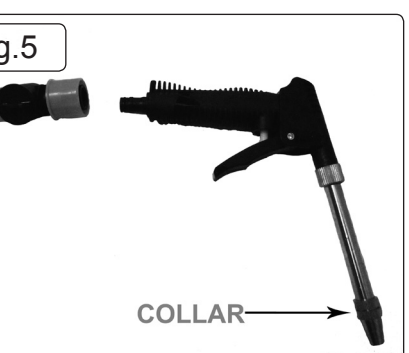
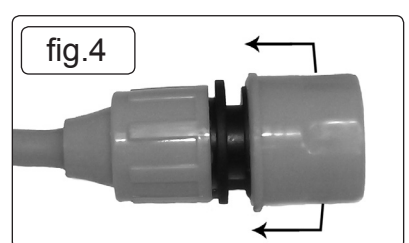
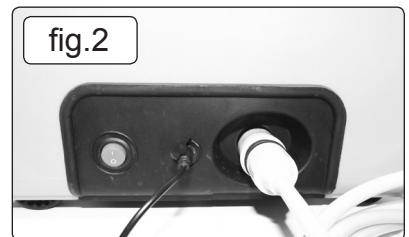


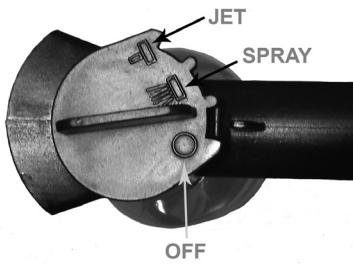
fig.8



fig.10



fig.9



Parts support is available for this product. Please log on to [www.sealey.co.uk](http://www.sealey.co.uk), email [sales@sealey.co.uk](mailto:sales@sealey.co.uk) or telephone 01284 757500



**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's 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.

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



01284 757500



01284 703534



[sales@sealey.co.uk](mailto:sales@sealey.co.uk)



[www.sealey.co.uk](http://www.sealey.co.uk)