



# CAR POLISHER 230mm 110W/230V

MODEL NO: ER230P.V2

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.

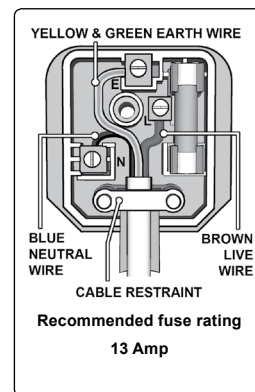


Refer to instructions

## 1. SAFETY

### 1.1. ELECTRICAL SAFETY

- WARNING!** It is the responsibility of the owner and the operator to read, understand and comply with the following: You must check all electrical products, before use, to ensure that they are safe. You must inspect power cables, plugs, sockets and any other connectors for wear or damage. You must ensure that the risk of electric shock is minimised by the installation of appropriate safety devices. A Residual Current Circuit Breaker (RCCB) should be incorporated in the main distribution board. You must also read and understand the following instructions concerning electrical safety.
- ✓ Ensure that cables are always protected against short circuit and overload.
- ✓ Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that none are loose.
- ✓ Ensure that the voltage marked on the appliance matches the power supply to be used and that the plug is fitted with the correct fuse - see fuse rating at right.
- ✗ **DO NOT** use worn or damaged cables, plugs or connectors. Have any faulty item repaired or replaced immediately by a competent electrician.
- ✓ It is recommended that this heater is wired directly to a fused isolator switch. If, however, a plug is fitted, the following applies:
- ✓ Fit a new plug according to the following instructions (UK only).
  - a) Connect the GREEN/YELLOW earth wire to the earth terminal 'E'.
  - b) Connect the BROWN live wire to the live terminal 'L'.
  - c) Connect the BLUE neutral wire to the neutral terminal 'N'.
  - d) After wiring, check that there are no bare wires, that all wires have been correctly connected, that the cable restraint is tight.



### 1.2. GENERAL SAFETY

- WARNING!** Ensure that Health & Safety, local authority and general workshop practice regulations are adhered to when using this polisher.
- ✓ Familiarise yourself with the application, limitations and potential hazards of the polisher.
- WARNING!** Disconnect from the mains power and ensure that the pad is at a complete standstill before changing accessories, servicing or performing any maintenance.
- ✓ Maintain the polisher in good condition (use an authorised service agent).
- ✓ Replace or repair damaged parts. Use genuine parts only. Unauthorised parts may be dangerous and will invalidate the warranty.
- WARNING!** Keep all guards and holding screws in place, tight and in good working order. Check regularly for damaged parts. A guard or any other part that is damaged must be repaired/replaced before the polisher is next used.
- ✓ Use the polisher in a suitable work area and keep the area clean and tidy and free from unrelated materials. Ensure that there is adequate lighting.
- ✓ Keep the polisher clean for the best and safest performance.
- ✓ Before each use, check all attachments for condition. If worn or damaged, replace immediately.
- ✓ Ensure that there are no flammable materials near the work area.
- WARNING!** Wear approved safety eye protection, ear defenders and, if dust is generated, respiratory protection.
- ✓ Maintain correct balance and footing. Ensure that the floor is not slippery and wear non-slip shoes.
- ✓ Remove ties, watches, rings, ill fitting clothing and other loose jewellery, contain and/or tie back long hair.
- ✓ Keep children and unauthorised persons away from the work area.
- ✓ Avoid unintentional starting.
- ✗ **DO NOT** use the polisher for any purpose other than that for which it is designed.
- ✗ **DO NOT** operate the polisher if any parts are damaged or missing as this may cause failure and/or personal injury.
- ✗ **DO NOT** switch the polisher on until the head is in contact with the panel and switch the unit off before removing the head from the panel.
- ✗ **DO NOT** use the polisher with abrasive cleaners or rubbing compounds as excessive paint removal may result.
- ✗ **DO NOT** get the polisher wet or use in damp or wet locations or areas where there is condensation.
- ✗ **DO NOT** allow untrained persons to operate the polisher.
- ✗ **DO NOT** operate the polisher when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- ✗ **DO NOT** use the polisher where there are flammable liquids, solids or gases such as paint solvents, etc.
- ✗ **DO NOT** leave the polisher operating unattended.
- ✗ **DO NOT** carry the polisher with your finger on the power switch.
- ✗ **DO NOT** pull the cord from the power supply.
- ✓ Use a qualified person to maintain the polisher.
- ✓ When not in use, unplug from the mains power supply and store with the foam pad facing upwards, in a safe, dry, childproof area.

## 2. INTRODUCTION

Random orbital polisher with Ø230mm 5 ply foam pad and two polishing bonnets. Smooth operation provides even buffing/polishing with no hot spots. Impact resistant ABS housing with 360° grip. Supplied with 4mtr cable and BS approved plug.

## 3. SPECIFICATION

Model No: ..... ER230P.V2  
Input: ..... 230V  
Power: ..... 110W  
Speed: ..... 3300rpm  
Vibration (load): ..... 9.619m/s<sup>2</sup>  
Uncertainty: ..... 1.5m/s<sup>2</sup>  
Pad Size: ..... Ø230mm  
Cable Length: ..... 4mtr  
Replacement Bonnet Terry Cloth: ..... ER230P.TB  
Replacement Bonnet Synthetic Wool: ..... ER230P.WB  
Noise Power ..... 71dB  
Noise Pressure ..... 60dB



## 4. OPERATION

- ❑ **WARNING! Ensure that you read, understand and apply the safety instructions in Section 1.**
  - ❑ **WARNING! Excess pressure can cause damage to paintwork and will put the polisher motor under strain. Polishers returned with burnt out motors will be rejected as a warranty claim. Normally the weight of the polisher is sufficient.**
  - ❑ **WARNING! DO NOT use the polisher with abrasive or rubbing compounds.**
  - ❑ **WARNING! DO NOT immerse the polisher in water.**
- 4.1. Stretch the bonnet over the pad, ensure that it is centrally positioned and stretched out smoothly.
  - 4.2. Before each use, check that the bonnet is clean and free of abrasive particles and is undamaged and that the pad rotates freely.
  - 4.3. Apply a small amount of polish/wax evenly over the surface of the bonnet. **DO NOT** apply polish directly to the vehicle surface.
  - 4.4. Hold the polisher firmly by the handles and place the polishing face onto the panel to be polished.
  - 4.5. Start the polisher by sliding the red ON/OFF switch to the ON position, ensuring that the pad is still in contact with the vehicle panel.
  - 4.6. Move the polisher with broad sweeping strokes over the surface in a criss cross pattern. **DO NOT** apply pressure to the polisher when in use. Work in logical areas and re-apply the polish/wax at intervals during the polish application process. **DO NOT** allow the foam pad to become saturated with polish/wax as this will make polishing more difficult and will also reduce pad life.
  - 4.7. Switch off the polisher before lifting it from the panel, when polish application is completed.
  - 4.8. In less accessible areas, polish/wax should be applied by hand, removing the bonnet from the pad.
  - 4.9. Remove the application bonnet and replace it with the polishing bonnet.
  - 4.10. Buff the polish/wax in the same order it was applied. **DO NOT** put pressure on the polisher but allow its weight and action to do the job.
  - 4.11. Badly oxidised paint may require several applications. **DO NOT** use abrasive compounds.
  - 4.12. If the polish/wax is difficult to buff, too much has been applied. This may also cause the bonnet to come off the pad.

## 5. MAINTENANCE

- 5.1. Always store the polisher with the foam pad facing upwards, so it does not become compressed or distorted.
- 5.2. Remove the bonnet when not in use to allow the foam pad to dry out.
- 5.3. Clean the bonnet regularly by hand washing with soap and water, and allow it to dry thoroughly. Washing the bonnet is sufficient - **DO NOT** immerse the foam pad in water.
- 5.4. To remove the foam pad, proceed as follows:
  - 5.4.1. Remove the bonnet and undo the two small cross head screws in the centre of the pad. Prise out the plastic centre cover.
  - 5.4.2. Insert a rod (screwdriver or similar) into one of the two slots in the back of the pad and to the right of the central shaft, rotate the pad clockwise until the rod contacts with the counter-weight.
  - 5.4.3. Undo the centre screw (not the cross head screw). The screw has a left hand thread, turn it clockwise to undo it.
  - 5.4.4. Refit the pad reversing the procedure above.



### 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.

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