

INSTRUCTIONS FOR: 10" CAR POLISHER

Model: ER250P

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. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

1. SAFETY INSTRUCTIONS

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. We also recommend that a Residual Current Device (RCD) is used. It is particularly important to use an RCD with portable products that are plugged into a supply which is not protected by an RCCB. If in any doubt consult a qualified electrician. You may obtain a Residual Current Device by contacting your Sealey dealer. You must also read and understand the following instructions concerning electrical safety.

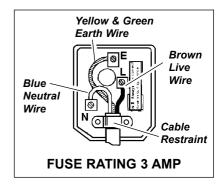
- 1.1.1. The **Electricity at Work Act 1989** requires that all portable electrical appliances, if used on business premises, are tested by a qualified electrician, using a Portable Appliance Tester (PAT), at least once a year.
- 1.1.2. The **Health & Safety at Work Act 1974** makes owners of electrical appliances responsible for the safe condition of those appliances and the safety of the appliance operators. **If in any doubt about electrical safety, contact a qualified electrician.**
- 1.1.3. Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply. See 1.1.1. and 1.1.2. and use a Portable Appliance Tester.
- 1.1.4. Ensure that cables are always protected against short circuit and overload.
- 1.1.5. Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that none is loose.
- 1.1.6. Important: 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.
- 1.1.7. **DO NOT** pull or carry the appliance by the power cable.
- 1.1.8. **DO NOT** pull the plug from the socket by the cable.
- 1.1.9. DO NOT use worn or damaged cables, plugs or connectors. Immediately have any faulty item repaired or replaced by a qualified electrician. When a BS 1363/A UK 3 pin plug is damaged, cut the cable just above the plug and dispose of the plug safely. 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 outer insulation extends beyond the cable restraint and that the restraint is tight.

Double insulated products, which are always marked with this symbol \Box , are fitted with live (brown) and neutral (blue) wires only. To rewire, connect the wires as indicated above - **DO NOT** connect either wire to the earth terminal.

- 1.1.10. Products which require more than 13 amps are supplied without a plug. In this case you must contact a qualified electrician to ensure that a suitably rated supply is available. We recommend that you discuss the installation of an industrial round pin plug and socket with your electrician.
- 1.1.11. If an extension reel is used it should be fully unwound before connection. A reel with an RCD fitted is preferred since any appliance plugged into it will be protected. The cable core section is important and should be at least 1.5mm², but to be absolutely sure that the capacity of the reel is suitable for this product and for others which may be used in the other output sockets, we recommend the use of 2.5mm² section cable.

1.2. GENERAL SAFETY

- WARNING! Ensure that 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 polisher.
- □ WARNING! Disconnect from the mains power and ensure that the disc 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 tool 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 best and safest performance.
- \checkmark 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 ill fitting clothing. Remove ties, watches, rings and other loose jewellery and contain and/or tie back long hair.





- ✓ Keep children and unauthorised persons away from the work area.
- ✓ Avoid unintentional starting.
- x DO NOT use the polisher for any purpose other than that for which it is designed.
- x DO NOT operate the polisher if any parts are damaged or missing as this may cause failure and/or personal injury.
- x 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.
- x DO NOT use the polisher with abrasive cleaners or rubbing compounds as excessive paint removal may result.
- x DO NOT get the polisher wet or use in damp or wet locations or areas where there is condensation.
- **x DO NOT** allow untrained persons to operate the polisher.
- x DO NOT operate the polisher when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- x DO NOT use the polisher where there are flammable liquids, solids or gases such as paint solvents, etc.
- x DO NOT leave the polisher operating unattended.
- x DO NOT carry the polisher with your finger on the power switch.
- x 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 in a safe, dry, childproof area.

2. INTRODUCTION

The ER250P Car Polisher is a single speed, 230 watt unit in a tough, durable casing. Features random orbit operation and is supplied with a 250mm backing pad and polishing bonnet.

3. SPECIFICATION

Pad	Ø250mm	Voltage	230V
Speed	3000rpm	Weight	2kg
Power	230W/	•	_

4. OPERATION

- WARNING! Ensure that you read, understand and apply the safety instructions in Section 1.
- 4.1.1. Before each use, check that the bonnet is free of abrasive particles and is undamaged and that the pad rotates freely.
- 4.1.2. Apply the polish directly onto the vehicle surface.
- 4.1.3. Hold the polisher firmly by the side handles.
- 4.1.4. Place the polishing face on the panel to be polished.
- 4.1.5. Start the polisher by squeezing the control switch. DO NOT apply pressure to the polisher when in use.
- 4.1.6. Any difficult-to-reach areas should be buffed by hand.
- 4.1.7. Release the control switch before lifting the polisher from the panel when polishing is completed.
- 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 immerse the polisher in water.

5. MAINTENANCE

- 5.1. Always store the polisher with the foam pad uppermost, so that it does not become compressed and/or distorted.
- 5.2. Clean the bonnet regularly by hand washing with soap and water. DO NOT immerse the foam pad in water. Washing the bonnet is sufficient.
- 5.3. To remove the foam pad, proceed as follows:
 - 1. Remove the bonnet.
 - 2. Insert a rod (cross-head screwdriver or similar) into one of the two holes in the pad.
 - 3. Rotate the pad anticlockwise until the rod contacts the counter-weight.
 - 4. Back off from the counter-weight approximately a quarter turn. Rotate the pad and rod sharply into the counter-weight to loosen it and then unscrew pad and counter-weight.

6. DECLARATION OF CONFORMITY

Declaration of Conformity We, the sole importer into the UK, declare that the product listed here is in conformity with the following standards and directives.

10" Car Polisher Model ER250P

73/23/EEC Low Voltage Directive 89/336/EEC EMC Directive 98/37/EC Machinery Directive 93/68/EEC CE Marking Directive



The construction file for this product is held by the Manufacturer and may be inspected, by a national authority, upon request to Jack Sealey Ltd.

Signed by Mark Sweetman



1st July 2006

For Jack Sealey Ltd. Sole importer into the UK of Sealey Power Tools.

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 product.

WARRANTY: Guarantee is 12 months from purchase date, proof of which will be required for any claim.

INFORMATION: For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.



Sole UK Distributor, Sealey Group, Bury St. Edmunds, Suffolk.

