Ø125MM CORDLESS ORBITAL POLISHER 20V - BODY ONLY

MODEL NO: **CP20VOP**

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 protective clothing | Wear ear protection | Wear a mask

1. SAFETY

1.1. GENERAL POWER TOOL SAFETY WARNINGS

❑ **WARNING!** Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

❑ **WARNING!** Ensure that Health & Safety, local authority and general workshop practice regulations are adhered to when using this polisher.

✓ Save all warnings and instructions for future reference.

1.2. WORK AREA SAFETY

✓ Keep work area clean and well lit. Cluttered or dark areas invite accidents.

× **DO NOT** operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.

✓ Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

1.3. PERSONAL SAFETY

✓ Stay alert, watch what you are doing and use common sense when operating a power tool. **DO NOT** use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.

✓ Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.

✓ Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.

✓ Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.

✓ Remove any adjusting key or wrench before turning the power tool on.

× **DO NOT** overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

✓ Dress properly. **DO NOT** wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.

✓ If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.

1.4. POWER TOOL USE AND CARE

× **DO NOT** force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.

× **DO NOT** use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.

❑ **WARNING!** Disconnect the plug from the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.

✓ Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.

✓ Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.

✓ Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.

1.5. SERVICE

✓ Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained. Unauthorised parts may be dangerous and will invalidate the warranty.

1.6. SPECIFIC POLISHER SAFETY

✓ **WARNING!** Disconnect the battery and ensure that the pad is at a complete standstill before changing accessories, servicing or performing any maintenance.

❑ **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.

✓ Keep the polisher clean for best and safest performance.

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- ✓ Before each use check all attachments for condition. If worn or damaged replace immediately.
- × **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.
- ✓ When not in use, unplug from the mains power supply and store in a safe, dry, childproof area.

2. INTRODUCTION

Digital display and variable speed control from 2100-5000rpm. 15mm Orbit for greater polishing efficiency. Features a slide-button on/off switch allowing for a smooth comfortable main handle grip. Spindle lock for fast and easy pad changes. Double injection composite housing with rubber grip for added comfort. Requires compatible 20V battery and mains charger, sold separately. Supplied with Ø125mm backing pad.

3. SPECIFICATION

Model No:.....CP20VOP
Battery .....20V 2Ah - 6Ah Lithium-ion (not included)
Consumable parts:
CP20VBP2 - 2Ah Battery, CP20VBP4 - 4Ah Battery,
CP20VBP6 - 6Ah Battery
Free speed.....2100-5000rpm
Noise power/pressure .....86/75dB(A)
Pad size Ø125mm
Replacement parts:.....
CP20VMC - Mains Charger (not included)
Vibration/uncertainty 4.56/1.5m/s²

4. OPERATION

- ❑ **WARNING! DO NOT** immerse the polisher in water.
- ❑ **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 with burnt out motors will be rejected as a warranty claim. Normally the weight of the polisher is sufficient.
- ❑ **WARNING!** Ensure you read, understand and apply the safety instructions in Section 1.

4.1. Ensure the power control switch is NOT switched to the on position before fitting the battery.
4.2. Hold the polisher firmly with one hand on the grip and keep the other hand on the end handle.
4.3. To select the required speed press the positive speed selector switch to the appropriate speed.
4.4. Contact your Sealey stockist for details of compound heads and polishing mop bonnets.
4.5. **BACKING PAD EXCHANGE (FIG.2)**

- ❑ **WARNING:** Remove battery before fitting / removing pads or maintenance is carried out.

4.5.1. First detach the removable handle by removing the two plastic screws on either side of the handle.
4.5.2. To remove the backing pad, press down chuck locking button under the removable handle and manually unscrew the pad clockwise (when viewed from above).

5. MAINTENANCE

- ❑ **WARNING!** Before attempting any maintenance ensure the battery is removed from the unit.

5.1. Keep the machine clean and dry. **DO NOT** use abrasives to clean the unit. Ensure all external head screws are tight.
5.2. Clean regularly by blowing a jet of compressed air through side vents to ensure motor ventilation is kept clear.

- ❑ **WARNING!** Wear approved safety eye protection and, if necessary, respiratory protection.

NOTE: Maintenance must only be carried out by a technically qualified person or an authorised Sealey service agent.

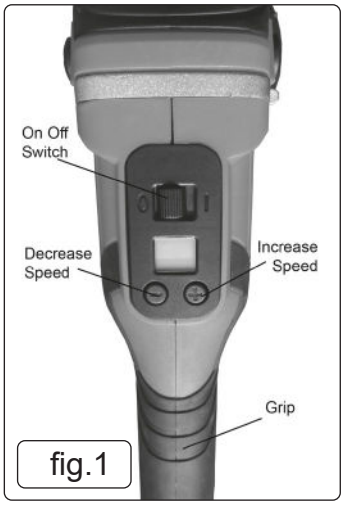


fig.1



fig.2

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❑ **WARNING! – Risk of Hand Arm Vibration Injury.**

This tool may cause Hand Arm Vibration Syndrome if its use is not managed adequately.
This tool is subject to the vibration testing section of the Machinery Directive 2006/42/EC.
This tool is to be operated in accordance with these instructions.
Measured vibration emission value (a).....4.56m/s²
Uncertainty value (k):.....1.5m/s²
Please note that the application of the tool to a sole specialist task may produce a different average vibration emission. We recommend that a specific evaluation of the vibration emission is conducted prior to commencing with a specialist task.
A health and safety assessment by the user (or employer) will need to be carried out to determine the suitable duration of use for each tool.
N B: Stated Vibration Emission values are type-test values and are intended to be typical.
Whilst in use, the actual value will vary considerably from and depend on many factors.
Such factors include; the operator, the task and the inserted tool or consumable.
NB: ensure that the length of leader hoses is sufficient to allow unrestricted use, as this also helps to reduce vibration.
The state of maintenance of the tool itself is also an important factor, a poorly maintained tool will also increase the risk of Hand Arm Vibration Syndrome.
Health surveillance.
We recommend a programme of health surveillance to detect early symptoms of vibration injury so that management procedures can be modified accordingly.
Personal protective equipment.
We are not aware of any personal protective equipment (PPE) that provides protection against vibration injury that may result from the uncontrolled use of this tool. We recommend a sufficient supply of clothing (including gloves) to enable the operator to remain warm and dry and maintain good blood circulation in fingers etc. Please note that the most effective protection is prevention, please refer to the Correct Use and Maintenance section in these instructions. Guidance relating to the management of hand arm vibration can be found on the HSC website www.hse.gov.uk - Hand-Arm Vibration at Work.



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 36 months from purchase date, proof of which is required for any claim.

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