

# 10.8V SV10.8 SERIES Ø150MM DUAL ACTION SANDER/POLISHER - BODY ONLY MODEL NO: CP108VSPBO

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.



### 1. SAFETY

- ✓ Maintain the tool and battery in good condition. Check moving parts alignment on a regular basis.
- Replace or repair damaged parts. Use an authorised service agent and recommended parts only. Unauthorised parts may be dangerous and will invalidate the warranty.
- Ensure the tool is switched off before installing the battery pack.
- ✓ Keep the tool and charger clean for best and safest performance.
- ✓ Remove ill fitting clothing. Remove ties, watches, rings and other loose jewellery and contain long hair.
- Evaluate your working area before using the tool; e.g. ceilings, floors and enclosures may contain electrical items or water piping.
- Ensure battery pack is correctly inserted into the handle and latched in place before attempting to switch on tool.
- ✓ Secure loose work pieces with a clamp, vice or other adequate holding device.
- ✓ Avoid unintentional starting.
- ✓ Wear approved safety eye protection (standard spectacles are not adequate).
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non-skid shoes.
- ✓ Keep children and unauthorised persons away from the working area.
- Perform formal risk assessment before use.
- × DO NOT use the tool where there are flammable liquids, solids or gases, such as paint solvents, etc.
- **x DO NOT** allow children to operate the tool.
- DO NOT operate the tool if any parts are missing as this may cause failure and/or personal injury.
- DO NOT hold unsecured work piece in your hand.
- **x DO NOT** leave the tool operating unattended.
- DO NOT carry the tool with your finger on the power switch. Keep chuck direction switch in the locked position.
- DO NOT use the tool for a task it is not designed to perform.
- \* DO NOT use accessories which are not designed or recommended for this tool
- **× DO NOT** use excessively oversized disc paper.
- DO NOT operate the tool when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- **x DO NOT** get the tool, battery or battery charger wet or use in damp or wet locations.

## 2. INTRODUCTION

Part of the SV10.8 Series offering a one battery fits all solution, keeping costs down without compromising on performance. Compact, lightweight cordless sander/polisher - body only. Comfortable housing with soft grip to help reduce vibration. Variable 6 speed control with no-load speeds ranging from 2500 to 5000rpm. Supplied with Backing pad. Suitable for hook and loop sanding and polishing pads. Requires compatible 10.8V 2Ah or 4Ah battery and mains charger, sold separately.

On/Off

Switch

# 3. SPECIFICATION

MODEL NO:	CP108VSPBO
Battery: 10.8V 2Ah - 4Ah	Lithium-ion (not included)
No-Load Speeds:	2500-5000rpm
Pad Size:	0.150mm
Noise Power/Pressure:	65.5/57.5dB(A)
Accessories (not included):	
Battery:	CP108VBP 2Ah
Battery:	CP108VBP 4Ah
Mains charger:	CP108VMC
Weight:	0.98kg

# Fig. 1

# 4. OPERATION

**NOTE:** Battery state is indicated by the three LEDs on handle (fig.1).

**NOTE:** Before applying the polisher to the entire item, test the speed setting, polishing sponge/mop, and polishing medium on a small, inconspicuous area.

- **NOTE:** Excessive pressure on the machine does not result in higher working efficiency. It increases wear on the internal mechanics and can damage the polisher/sander and the item being worked.
- **4.1.** Set the speed using Speed Control dial (fig.1) in accordance to the polish and the material being worked. Read the polish manufacturer's instructions for correct settings. Speed settings are shown below.
- 4.2. Use the relevant pad required for the job sanding and polishing pads not included. See Sealey website for more details

Setting	Speed (rpm) (approximate)
1	2500
2	3000
3	3500
4	4000
5	4500
6	5000

# 5. MAINTENANCE

- **WARNING!** Remove battery from tool before performing any maintenance or making adjustments.
- **5.1.** Keep the ventilation slots of the machine clean to prevent overheating of the motor.
- **5.2.** Regularly remove dust / debris with a soft bristled brush.
- DO NOT use solvents. Clean with a soft damp cloth. DO NOT use compressed air (risk of ejection).
- **5.3.** Tool does not require any special maintenance (it is permanently lubricated inside). Professional repair only, contact authorised service centre.
- 5.4. STORAGE: Store in a child free, dry location.

### 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): 10.524 m/s<sup>2</sup>

Uncertainty value (k): 1.5 m/s<sup>2</sup>

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.

NB: 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.

**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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