10.8V SV10.8 SERIES SDS PLUS ROTARY HAMMER DRILL

MODEL NO: **CP108VSDSBO**

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 instruction manual | Wear eye protection | Wear a mask | Wear ear protection | Wear protective gloves

1. SAFETY

1.1. GENERAL POWER TOOL SAFETY WARNINGS

✓ Read all safety warnings, instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury. Save all warning and instructions for future reference.

1.1. 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 whilst operating a power tool. Distractions can cause you to lose control.

1.2. ELECTRICAL SAFETY

× **DO NOT** expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

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 whilst you are tired or under the influence of drugs, alcohol, or medication. A moment inattention whilst operating power tools may result in serious injury.

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

✓ Prevent unintentional starting. Ensure the switch is in the off-position before connecting to battery pack, picking up or carrying the tool. Carrying power tools with your fingers 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. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.

× **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. Use of dust collection can reduce dust-related hazards.

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.

✓ Disconnect the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.

✓ Store idle power tools out of the reach of children and do not allow persons unfamiliar with these power tools 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 biding of the 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.

✓ Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

✓ 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 results in a hazardous situation.

✓ Wear ear protectors. Exposure to noise can cause hearing loss.

✓ Use auxiliary handle(s), if supplied with the tool. Loss of control can cause personal injury.

✓ Hold power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring or its own cord. Cutting accessory contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.

1.5. SERVICE

✓ Have your power tool services by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.

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1.6. BATTERY TOOL USE AND CARE

- ✓ Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- ✓ Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- ✓ When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws, or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
- ✓ Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidently occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.

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 SDS Plus Rotary Hammer Drill - Body Only. Comfortable housing with soft grip to help reduce vibration. SDS Plus chuck. Two drilling functions, rotary and rotary with hammer. Built-in LED work light and forward, reverse and trigger-lock. Variable speed trigger for greater control. Requires compatible 10.8V 2Ah or 4Ah battery and mains charger, sold separately.

3. SPECIFICATION

Model No	CP108VSDSBO
Battery	10.8V 2-4Ah Lithium-ion (not included)
Chuck size	SDS Plus
Consumable parts:	CP108VBP, CP108VBP4
Impact rate	0-6000bpm
Noise power/pressure	84/73dB(A)
No-load speed	0-1100rpm
Replacement parts:	CP20VMC - Mains Charger (not included)
Vibration/uncertainty	1.58/1.5m/s²



4. OPERATION

- ❑ **WARNING!** Remove battery before fitting tool or maintenance is carried out.
- ❑ **WARNING!** Always wear appropriate safety equipment.

4.1. FIT BATTERY

4.2. FIT/REMOVE DRILL BIT

- ❑ **WARNING!** Ensure battery is removed and direction selector is in the middle OFF position.

4.2.1. Pull chuck sleeve back, insert bit and twist bit until it locates in its SDS slot.

4.2.2. To remove: pull chuck sleeve back.

4.3. DIRECTION SELECTOR: select reverse by pushing to left, forward by pushing to the right.

4.4. ROTATIONAL SPEED: is regulated by pressure on the trigger.

4.5. SELECT DRILL OR HAMMER DRILL: Push button in and turn dial, to select mode.

4.6. DRILLING

4.6.1. Always clamp or secure workpieces. Centre punch intended hole position to ensure accuracy.

4.7. WORK LIGHT: will operate when trigger is pushed.

4.8. CHARGE LIGHT: is located on top of the drill. Diminishes from green (full charge) through amber down to red (low charge).

5. MAINTENANCE

- ❑ **WARNING!** Remove battery before performing maintenance.

5.1. Regularly check that screws are tight.

5.2. Lubricate all moving parts with a suitable lubricant.

5.3. CLEANING: Keep dry. Keep tool clean with a dry cloth. Never use solvents etc. to clean the tool. A damp cloth with mild detergent can be used if dry cleaning is not adequate.

5.4. Store in a dry, childproof place.

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): 1.58 m/s²
Uncertainty value (k): 1.5 m/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.
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.

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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.



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.

REGISTER YOUR PURCHASE HERE



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.

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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