



20V SV20 SERIES INTELLIGENT BATTERY CHARGER

MODEL NO: CP20VIMC

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



Indoor use only

1. SAFETY

1.1. ELECTRICAL SAFETY

- WARNING!** It is the user's responsibility to check the following:
 - ✓ Check all electrical equipment and appliances to ensure that they are safe before using.
 - ✓ Inspect power supply leads, plugs and all electrical connections for wear and damage.
 - ✓ Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
 - ✗ **DO NOT** use worn or damaged cables, plugs or connectors.
 - ✓ Ensure that any faulty item is repaired or is replaced immediately by a qualified electrician.
 - ✓ If the cable or plug is damaged during use, switch off the electricity supply and remove from use.
 - ✓ If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Ensure that repairs are carried out by a qualified electrician.

- ✓ Sealey recommend that an RCD (Residual Current Device) is used with all electrical products.
Important: Ensure that the voltage rating on the appliance suits the power supply to be used and that the plug is fitted with the correct fuse.
- ✗ **DO NOT** pull or carry the appliance by the power cable.
- ✗ **DO NOT** pull the plug from the socket by the cable.

1.2. BATTERY CHARGER SAFETY INSTRUCTIONS

- ✓ Children from age 8 years and above, persons with reduced physical, sensory, or mental capabilities those with lack of experience and knowledge can use the appliance, if they have been given supervision or instruction concerning use of the appliance in a safe way to understand the hazards involved.
CAUTION: Only allow children at least 8 years old to use the battery charger. Give sufficient instruction so that the child is able to use the battery charger in a safe way and explain that it is not a toy and must not be played with.
- ✓ Instruct the child not to try and recharge non-rechargeable batteries because of the danger of eruption.
- ✓ Examine the battery charger regularly for damage, especially the cord, plug and enclosure. If the battery charger is damaged, it must not be used until it has been repaired.
- ✓ Children shall NOT play with the appliance.
- ✓ Cleaning and user maintenance on the appliance shall not be made by children without supervision.
- ✓ That the appliance shall be disconnected from its power source during service and when replacing parts and, if that the removal of the plug is foreseen, it shall be clearly indicated that the removal of the plug has to be such that an operator can check from any of the points to which he has access that the plug remains removed.
- WARNING! DO NOT** use the charging base to charge any battery other than that required for the tool. Other types of batteries may explode!
- ✓ Inspect the plug, cable and the charging base for wear and damage to ensure items are safe before connecting to the mains power supply.
- ✓ Check cables are always protected against short circuit and overload.
- ✓ Uncoil the power cable between the plug and the charging base before use.
- ✗ **DO NOT** pull or carry the charging base by the charger power lead, or pull the plug from the mains socket by the power lead.
- ✗ **DO NOT** use any other type of transformer with the charging base.
- ✗ **DO NOT** try to open or disassemble the plug or charging base.
- ✗ **DO NOT** use the plug to power any other electrical item.
- ✓ Disconnect the charging base from the mains power supply when not in use.
- ✗ **DO NOT** expose the charging base to damp or wet conditions (for indoor use only).
- ✗ **DO NOT** operate the charging base if it has been dropped, or has received a sharp knock, or is damaged. Contact an authorised service agent.
- ✗ **DO NOT** insert foreign objects or material into the slot reserved for the battery.
- ✗ **DO NOT** immediately charge a second battery. Consecutive charging will overheat the charging base. Allow the unit to cool for 15 minutes before charging the next battery.
- ✓ Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
- ✓ Ensure that cables are always protected against short circuit and overload.
- ✗ **DO NOT** use worn or damaged cables, plugs or connectors. Immediately have any faulty item replaced by a qualified electrician.

1.3. BATTERY SAFETY PRECAUTIONS

- WARNING!** Batteries contains Lithium-ion which is dangerous. Handle with care to avoid damage, fire, corrosion or personal injury.
- Charge battery prior to its first use. The battery will have been shipped in a low charge state. To reduce the risk of burns or fire:
- DO NOT** attempt to open, disassemble, modify or service the battery pack.
- DO NOT** crush, puncture, short external contacts or dispose of in fire or water.
- DO NOT** expose to temperatures above 40°C (104°F).
- Use only the charging base to charge the CP20V series batteries.
- WARNING!** Dispose of spent batteries correctly as they contain Lithium-ion. **DANGER! DO NOT** attempt to disassemble the battery. For safety and environmental reasons **DO NOT** discard in domestic waste or by burning. **ONLY** discard or recycle according to local authority regulations.
- WARNING! DO NOT** allow a leaking battery to contact your person.

2. INTRODUCTION

Mains charger for SV20 power tool batteries that automatically reads the Ah rating of the battery it is charging to provide maximum charging output for faster charging - Model No's CP20VBP2, CP20VBP4, CP20VBP6 and CP20VBP8.

3. SPECIFICATION

Model No: CP20VIMC
Applications:
.....CP20VBP2, CP20VBP4, CP20VBP6, CP20VBP8
Weight:..... 0.96kg
Power Cable Supply Length:..... 1.8m
Output:2.4A - 8A, 20V DC (---)
Supply:..... 230V~50Hz

4. OPERATION

NOTE: When new, the batteries will have been shipped in a low charge state. Fully charge the batteries before using your tool.

- 4.1. To remove the battery from the equipment, depress the spring loaded button on the battery pack. Remove the battery pack by sliding out. **DO NOT** touch the metal battery terminals.
- 4.2. The battery is designed to fit into the charger one way only. Insert the battery fully and firmly to seat the battery into the charging base.
- 4.3. Plug charger into the mains supply, switch on the power and screen will indicate the following:

START UP SCREEN



CHARGING: charging time is indicated, bars fill from 1-4 (fully charged).



CHARGED: Screen displays 'OK' when fully charged.



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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