

# **CORDLESS HOT AIR GUN 20V - BODY ONLY**

# MODEL NO: CP20VHG

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

- 1.1. GENERAL SAFETY.
  - Disconnect the gun from the battery unit before changing accessories, servicing or performing any maintenance.
  - ✓ Maintain the gun 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 gun is switched off before installing the battery pack.
  - $\checkmark$  Keep the gun 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 multi-tool e.g. ceilings, floors and enclosures may contain electrical items or water piping.
  - Ensure battery pack is correctly inserted into the tool handle and latched in place before attempting to switch it on.
  - $\checkmark$  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.
  - ✓ Keep tool and charger in the case and store in a safe, dry, childproof area where the temperature will not exceed 104°F (40°C).
  - × 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.
  - **x DO NOT** obstruct the air flow by blocking or covering the air outlet.
  - \* DO NOT touch the nozzle during or after use as it becomes extremely hot.
- \* DO NOT use the tool in rain or a wet environment, or areas of high humidity and damp (i.e. bathrooms, steam rooms etc.).
- **DO NOT** direct the hot air flow at yourself, others, animals or plants.
- **× DO NOT** use the tool in combination with chemical strippers.
- **× 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.
- **DO NOT** use the tool for a task it is not designed to perform.
- \* DO NOT operate the tool when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- **DO NOT** use the tool as a hair dryer.
- **WARNING:** The warnings, cautions and instructions discussed in this instruction manual cannot cover all possible conditions and
- situations that may occur. It must be understood that common sense and caution are factors which cannot be built into this product,
- but must be applied by the operator.
- **1.2. LEAD PAINT WARNING!** Paint once contained lead as a traditional ingredient. Paint particles, resulting from the removal of such paint, are toxic and ingestion/inhalation must, therefore, be avoided. The following action must be taken before using this tool: The user must determine potential hazard relating to age of paint to be removed (modern paints do not have lead content).
  - DANGER! Keep all persons and pets away from the work area. The following are particularly vulnerable to the effects of lead paint dust: expectant women, babies and children. We recommend personal protection by using the following safety items: Paint Spray Respirator (Sealey ref. SSP1699), PE Coated Hooded Coverall (Sealey ref. SSP267), Latex Gloves (Sealey ref. SSP24). Take adequate measures to contain the paint dust, flakes, and scrapings. When task is complete continue to wear safety equipment and thoroughly clean all areas. Ensure paint waste is disposed of in sealed bags or containers.

## 2. INTRODUCTION

The 20V Series has been designed to suit users from the DIY enthusiast to the professional. These body only tools offer a one battery fits all solution with a choice of 20V lithium batteries ranging from 2Ah to 4Ah, meaning costs can be kept down whilst quality remains high. Quality, stylish, lightweight tools with durable composite housing and a soft grip making them comfortable and easy to use.

## 3. SPECIFICATION

Model No:	CP20VHG
Maximum running time:	16.5 minutes
Temperature range:	0 - 550°C
Air flow:	200ltr/min
Reduction nozzle:	CP20VHG.20
Fish tail nozzle	CP20VHG.21
Deflector nozzle	CP20VHG.22
Consumables (not included):	
Battery:	20V 2Ah-4Ah Li-ion
2Ah Battery	CP20VBP2
3Ah Battery	CP20VBP
4Ah Battery	CP20VBP4
Mains charger	CP20VMC

## 4. **OPERATION**

- WARNING: Remove battery before fitting tool or maintenance is carried out.
- **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. USING THE TOOL (fig.1)

- 4.2.1. Ensure that you have read, understood and comply with all the safety instructions in Section 1.
- 4.2.2. Refit battery ensuring that the switch locking mechanism is
- 4.2.3. set to the 'locked' central position.(fig.1).
- 4.2.4. While pressing the trigger lock fully either left or right, squeeze the trigger to operate the gun. Releasing the trigger causes gun to stop working.
- 4.2.5. To restart the gun repeat the process above.

#### 4.3. NOZZLES

- WARNING: Ensure the gun and any fitted nozzle are cool enough to handle before attempting to fit or change a nozzle.
- 4.3.1. Press nozzle into collet until the stop is reached and ensure that the nozzle firmly gripped by the collet.
- 4.3.2. To remove a nozzle once it has cooled, rotate the collet (fig.1). The nozzle is then released and can be removed.
- 4.3.3. When finished, and the tool has cooled sufficiently to be handled, clean the tool and any soiled nozzles.
- **DO NOT** use caustic agents to clean plastic parts. If dry cleaning is not sufficient, a mild detergent on a damp cloth is recommended.

Collet

LED work

Trigger

light

- Water must never come into contact with the tool. Ensure the tool is thoroughly dry before using it.
- 4.3.4. Store in a cool, dry place out of the reach of children.

# 5. MAINTENANCE

WARNING: Always disconnect the battery before carrying out any inspection, maintenance or cleaning.

## 5.1. GENERAL INSPECTION

- 5.1.1. Regularly check that all the fixing screws are tight.
- 5.1.2. Repairs should be carried out by an authorised service centre.

#### 5.2. CLEANING

- WARNING: Always wear protective equipment including eye protection and gloves when cleaning this tool.
- 5.2.1. Keep your tool clean at all times. Dirt and dust will cause internal parts to wear quickly, and shorten the device's service life.
- 5.2.2. Clean the body of your machine with a soft brush, or dry cloth.
- 5.2.3. Never use caustic agents to clean plastic parts. If dry cleaning is not sufficient, a mild detergent on a damp cloth is recommended.
- 5.2.4. Water must never come into contact with the tool. Ensure the tool is thoroughly dry before using it.

### 5.3. LUBRICATION

- 5.3.1. Lightly lubricate all moving parts at regular intervals with a suitable spray lubricant.
- 5.4. BRUSHES
- 5.4.1. Over time the carbon brushes inside the motor may become worn
- 5.4.2. Excessively worn brushes may cause loss of power, intermittent failure, or visible sparking.
- 5.4.3. If you suspect that the brushes may be worn, have them replaced at an authorised service centre.
- 5.5. STORAGE
- 5.5.1. Store this tool carefully in a secure, dry place out of the reach of children.

Belt hanging loop

Trigger lock

in central

position)

(locked when

fig.1

C C R



#### 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.



#### **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.

Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk. IP32 7AR 01284 757500 01284 703534 @ sales@sealey.co.uk www.sealey.co.uk