

# Ø150MM CORDLESS ROTARY POLISHER 20V - BODY ONLY

MODEL NO: CP20VRP

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



Wear eye

protection









Wear protective Wear protective gloves

clothing

Wear ear protection

Wear a mask

## instructions SAFETY

#### **GENERAL SAFETY** 11

- WARNING! Ensure that Health & Safety, local authority and general workshop practice regulations are adhered to when using this
- Familiarise yourself with the application, limitations and potential hazards of the polisher.
- WARNING! Disconnect from the mains power and ensure that the pad is at a complete standstill before changing accessories, servicing or performing any maintenance.
- Maintain the polisher in good condition (use an authorised service agent).
- Replace or repair damaged parts. Use genuine parts only. Unauthorised parts may be dangerous and will invalidate the warranty.
- 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
- Use the polisher in a suitable work area and keep the area clean and tidy and free from unrelated materials. Ensure that there is adequate lighting.
- Keep the polisher clean for best and safest performance.
- Before each use check all attachments for condition. If worn or damaged replace immediately.
- Ensure that there are no flammable materials near the work area.
- WARNING! Wear approved safety eye protection, ear defenders and, if dust is generated, respiratory protection.
- Maintain correct balance and footing. Ensure that the floor is not slippery and wear non-slip shoes.
- Remove ill fitting clothing. Remove ties, watches, rings and other loose jewellery and contain and/or tie back long hair.
- Keep children and unauthorised persons away from the work area.
- Avoid unintentional starting.
- **DO NOT** use the polisher for any purpose other than that for which it is designed.
- DO NOT operate the polisher if any parts are damaged or missing as this may cause failure and/or personal injury.
- 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.
- DO NOT operate the polisher when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- DO NOT use the polisher where there are flammable liquids, solids or gases such as paint solvents, etc.
- DO NOT leave the polisher operating unattended.
- DO NOT carry the polisher with your finger on the power switch.
- DO NOT pull the cord from the power supply.
- Use a qualified person to maintain 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 500-3000rpm. 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. Supplied with Ø150mm backing pad and side handle. Requires Model No's CP20VBP, CP20VBP2 or CP20VBP4 20V Battery and Model No. CP20VMC Mains Charger.

#### 3. SPECIFICATION

Model No:	CP20VRP
Battery:	20V 2Ah - 6Ah Li-ion
Consumable Parts:	PTC/150VA/M14
Free Speed:	500-3000rpm
Noise Power/Pressure:	85/74dB(A)
Pad Size:	Ø150mm
Thread Size:	M14 x 2mm
Vibration/Uncertainty:	8.27/1.5 m/s <sup>2</sup>

#### 4. OPERATION

- WARNING: Remove battery before fitting / removing pads or maintenance is carried out.
  - **NOTE:** When new, the batteries may have been shipped in a low charge state. Fully charge the batteries before using your tool.
- **4.1.** Ensure that you have read, understood and comply with all the safety instructions in Section 1.
- 4.2. POLISHING (FIG.1)
- 4.2.1. Holding the polisher firmly operate the on/off switch.
- 4.2.2. To set the rotational speed of the polisher use the + / buttons. To increase speed, press ' + ', to decrease press ' '.
- 4.2.3. There are 7 speed settings available and the current one being used is shown in the speed setting display window. The values displayed are 5, 8, 10, 15, 20, 25, and 30. Each step indicates an RPM of approximately 100 times the value shown.
- 4.2.4. When polishing, **DO NOT** apply too much pressure, the weight of the polisher should be sufficient. Also **DO NOT** work for too long in one area or you may damage the surface being worked on.
- 4.3. BACKING PAD EXCHANGE (FIG.2)
  - WARNING: Remove battery before fitting / removing pads or maintenance is carried out.
- 4.3.1. To remove the backing pad, press down chuck locking button and manually unscrew the pad clockwise (when viewed from above).

#### 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.
- 5.2.5. If available, use clean, dry compressed air to blow through the ventilation holes (where applicable).
- 5.3. LUBRICATION
- 5.3.1. Lightly lubricate all moving parts at regular intervals with a suitable lubricant.
- 5.4. STORAGE
- 5.4.1. Store this tool carefully in a secure, dry place out of the reach of children.

#### 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)......8.27m/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.

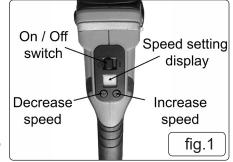
The state of maintenance of the tool itself is also an important factor, a poorly maintained tool will also increase the risk of Hand Arm Vibration Syndrome.

#### 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.

Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk. IP32 7AR

1 01284 757500 01284 703534 sales@sealey.co.uk www.sealey.co.uk