12V SV12 SERIES 3/8”SQ DRIVE CORDLESS IMPACT WRENCH BODY ONLY

MODEL NO: **CP1204**

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 protective gloves | Wear ear protection | Wear a mask

1. SAFETY

1.1. GENERAL SAFETY

- ✓ Maintain the Impact Wrench 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 Impact Wrench is switched off before installing the battery pack.
- ✓ Keep the Impact Wrench 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 the work area before using the Impact Wrench e.g. ceilings, floors and enclosures may contain electrical items or water piping
- ✓ Ensure battery pack is correctly inserted into the Impact Wrench handle and latched in place before attempting to switch on Impact Wrench.
- ✓ 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.
- ✓ Be aware that this Impact Wrench does not need to be plugged into the mains power.
- ✓ Keep direction switch in the locked position until the Impact Wrench is required for use.
- ✓ Keep children and unauthorised persons away from the working area.
- × **DO NOT** use the Impact Wrench where there are flammable liquids, solids or gases, such as paint solvents, etc.
- × **DO NOT** allow children to operate the Impact Wrench.
- × **DO NOT** operate the Impact Wrench if any parts are missing as this may cause failure and/or personal injury.
- × **DO NOT** hold unsecured work piece in your hand.
- × **DO NOT** leave the Impact Wrench operating unattended.
- × **DO NOT** carry the Impact Wrench with your finger on the power switch. Keep direction switch in the locked position.
- × **DO NOT** use the Impact Wrench for a task it is not designed to perform.
- × **DO NOT** operate the Impact Wrench when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- × **DO NOT** get the Impact Wrench or battery charger wet or use in damp or wet locations.

1.2. HAND ARM VIBRATION

❑ **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): 13.77m/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.
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 as 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.

1.3. HEALTH SURVEILLANCE

We recommend a programme of health surveillance to detect early symptoms of vibration injury so that management procedures can be modified accordingly.

© Jack Sealey Limited

1.4. 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.

2. INTRODUCTION

Compact, lightweight cordless impact wrench. Comfortable composite housing with soft grip to reduce vibration. Variable speed control trigger with lock function gives more control during application. All metal gear construction for ultimate durability and performance. Integrated LED battery level indicator and LED worklight. Supplied with belt hook for safer storage while not in use. Requires Model Nos. CP1200BP 12V 2.0Ah Battery or CP1200BP4 12V 4.0Ah Battery and CP1200MC Battery Charger.

3. SPECIFICATION

Model No:..... CP1204
Battery Options (not included):..... 12V 2.0Ah Lithium-ion
..... 12V 4.0Ah Lithium-ion
Breakaway Torque: ..... 120Nm(89lb.ft)
Drive: ..... 3/8"Sq Drive
Fastening Torque: ..... 70Nm(52lb.ft)
Impact Rate:..... 0-3500bpm
Noise Power/Pressure: ..... 105/94db(A)
No-Load Speed:..... 0-2500rpm
Replacement Parts:..... CP1200MC - Mains Charger
Vibration/Uncertainty:..... 13.77/1.5m/s²

4. OPERATION

4.1. FITTING THE BATTERY

4.1.1. Fit the battery pack to the wrench by aligning the tongue on the battery with the groove in the housing and slide into place.
4.1.2. Ensure that the battery pack is firmly located.
4.1.3. A click will be heard when it has locked into position.

4.2. USING THE IMPACT WRENCH

4.2.1. Fit the socket to the wrench by snapping it onto the square drive.
Note: Only use impact grade sockets.
4.2.2. Select the required direction of rotation.
4.2.3. To change direction, turn the direction control (fig.1) to the left or right.
× **DO NOT** attempt to change the direction of rotation whilst trigger is depressed.
4.2.4. Speed can be controlled by varying the finger pressure on the trigger. Initial pressure will switch on the worklight.
4.2.5. When tightening, take care not to over-torque small fixings.
Note: On critical fixings always check the torque with a torque wrench according to the product or vehicle manufacturer's guidelines.



fig.1

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.

REGISTER YOUR PURCHASE HERE

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. Please note that other versions of this product are available. If you require documentation for alternative versions, please email or call our technical team on technical@sealey.co.uk or 01284 757505.
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.

Jack Sealey Ltd t/a Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk, IP32 7AR UK
Jack Sealey (EU) Ltd t/a Sealey Group, Farney Street, Carrickmacross, Co. Monaghan, A81 PK68 Ireland
Tel: 01284 757500 · **Email:** sales@sealey.co.uk · **Web:** www.sealey.co.uk

© Jack Sealey Limited