INSTRUCTIONS FOR:

CORDLESS LITHIUM-ION IMPACT DRIVER 14.4V 2Ah 1/4” HEX DRIVE 117Nm 2 BATTERIES 40MIN CHARGER

MODEL NOs: **CP6003, CP6013 (BODY ONLY)**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions and maintained properly, 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 Ear Protection


Wear Protective Gloves


Charger: Indoor Use Only

1. SAFETY

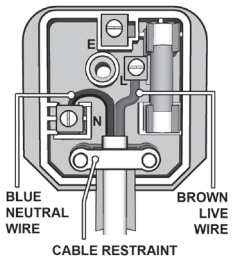
1.1. ELECTRICAL SAFETY.

❒ **WARNING!** It is the owner’s responsibility to read, understand and comply with the following electrical instructions:
You must ensure the risk of electric shock is minimised by the installation of appropriate safety devices. An RCCB (Residual Current Circuit Breaker) should be incorporated in the main distribution board. We also recommend that an RCD (Residual Current Device) is used with all electrical products, particularly portable equipment which is plugged into an electrical supply not protected by an RCCB.
You must also read and understand the following instructions concerning electrical safety.

1.1.1. The **Electricity At Work Act 1989** requires all portable electrical appliances, if used on business premises, to be tested by a qualified electrician, using a Portable Appliance Tester (PAT), at least once a year.

1.1.2. The **Health & Safety at Work Act 1974** makes owners of electrical appliances responsible for the safe condition of the appliance and the safety of the appliance operator.
If in any doubt about electrical safety, contact a qualified electrician.

✓ Ensure that the charger and cable are inspected for wear and damage, to ensure they are safe before connecting to the mains power supply. If worn or damaged **DO NOT** use, replace immediately or contact a qualified electrician.
DO NOT use worn or damage cables, plugs or connectors. Have any faulty item repaired or replaced immediately by a qualified electrician. When an ASTA/BS approved UK 3 pin plug is damaged, cut the cable just above the plug and **dispose of the plug safely.**
Ensure that the double insulated charger is correctly connected via a three-pin plug, as follows:
a) Connect the Brown live wire to live terminal ‘L’.
b) Connect the Blue neutral wire to the neutral terminal ‘N’.
c) After wiring, check that there are no bare wires, that all wires have been correctly connected, that the cable outer insulation extends past the cable clamp and that the clamp is tight.
Note that the earth pin ‘E’ remains unconnected.



Recommended Fuse Rating: 3A

✓ Check cables are always protected against short circuit and overload.

1.2. BATTERY SAFETY.

✓ Charge battery prior to first use. The battery pack will have been shipped in a low charge state.
✓ Use only the charger provided to charge the driver battery.
✗ **DO NOT** charge battery when room temperature is below 50°F (10°C) or above 104°F (40°C).
✗ **DO NOT** attempt recharging the battery by means of a generator or a DC power source.
✗ **DO NOT** short-circuit the battery by linking both terminals with conductive materials.
✗ **DO NOT** store the battery (or driver) in locations where the temperature may exceed 104°F (40°C).
DANGER! DO NOT attempt to dismantle the battery pack. 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. If you come into contact with battery liquid take the following immediate action:**
a) Skin contact: Wash immediately with soap and water, then wash flesh in either lemon juice or vinegar.
b) Eye contact: Wash with a strong solution of boric acid, and seek immediate medical attention.

1.3. BATTERY CHARGER SAFETY INSTRUCTIONS.

❒ **WARNING: DO NOT use the charger to charge any battery other than that supplied for the driver. Other types of batteries may explode.**
✓ All mains electrical supply safety features must be followed as described in 1.3. above.
✓ Disconnect the charger from the mains power supply when not in use.
✓ **Important:** Check that the voltage marked on the charger is the same as the power supply to be used.
✗ **DO NOT** pull or carry the charger by the power lead, or pull the plug from the mains socket by the power lead.
✗ **DO NOT** use any other type of charger.
✗ **DO NOT** try to open or dismantle the charger.
✗ **DO NOT** get the charger wet, or use in wet, damp conditions (for indoor use only).
✗ **DO NOT** operate the charger if it or the battery is damaged.
✗ **DO NOT** insert foreign objects or material into the hole reserved for the battery.
✗ **DO NOT** force the battery into the charger. The battery will only fit one way to ensure correct polarity alignment.
✗ **DO NOT** charge a second battery immediately. Consecutive charging will overheat the charger. Allow the unit to cool for 15 minutes before charging the next battery.
✓ Store the charger in the same manner as the battery, see section 1.2.

1.1. GENERAL SAFETY.

✓ Maintain the driver 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 driver is switched off before installing the battery pack.
✓ Keep the driver 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 driver; e.g. ceilings, floors and enclosures may contain electrical items or water piping.
✓ Ensure battery pack is correctly inserted into the driver handle and latched in place before attempting to switch on driver.
✓ 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 driver does not need to be plugged into the mains power.
✓ Keep chuck direction switch in the locked position until the driver is required for use.
✓ Keep children and unauthorised persons away from the working area.
✗ **DO NOT** use the driver where there are flammable liquids, solids or gases, such as paint solvents, etc.
✗ **DO NOT** allow children to operate the driver.
✗ **DO NOT** operate the driver 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 driver operating unattended.
✗ **DO NOT** carry the driver with your finger on the power switch. Keep chuck direction switch in the locked position.
✗ **DO NOT** use the driver for a task it is not designed to perform.
✗ **DO NOT** operate the driver when you are tired or under the influence of alcohol, drugs or intoxicating medication.
✗ **DO NOT** get the driver or battery charger wet or use in damp or wet locations.

2. INTRODUCTION

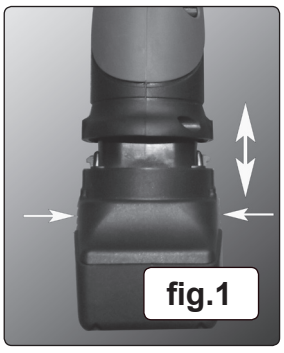
The One-Battery-Fits-All range has been carefully selected with the professional tradesman in mind. Slim, compact and lightweight designs, due largely to the lithium-ion battery technology, punch well above their weight, delivering power and performance for most tradesmen's requirements. Weight for weight Li-ion batteries give an all-round better performance than standard Ni-Cd/Ni-MH cells.
• Li-ion maintains a higher energy density level (generally twice that of a Ni-Cd cell) giving more battery power per gram.
• Has a flat discharge curve - performing better for longer.
• Li-ion has no memory effect - these batteries can recover from a deep discharge with no tendency to reduce overall capacity.
• Li-ion technology is lightweight and therefore perfect for the tradesman or high demand user.
Selecting the right tools from this range could not be more simple. Purchase a tool combination kit, then add your own selection of power tools and accessories to build your own tool profile. No need to worry about battery compatibility - one battery fits all.

3. SPECIFICATION

Model No:	**CP6003**	**CP6013**
Battery:	14.4V 2Ah Li-ion	14.4V 2Ah Li-ion (Not Included)
Drive:	1/4"Hex	1/4"Hex
Impact Rate:	3200bpm	3200bpm
No Load Speed:	0-2600rpm	0-2600rpm
Maximum Torque:	117Nm(86lb.ft)	117Nm(86lb.ft)
Replacement Battery:	CP60BP	CP60BP
Weight:	2.3kg	0.8kg

4. CHARGING

4.1. Battery Pack Removal and Replacement
4.1.1. Switch the machine off before removing the battery pack.
4.1.2. Press the battery latches in and withdraw the battery pack (fig.1).
4.1.3. To replace the battery pack, push the stem into the driver until the latches engage. The battery pack can only be inserted in the correct orientation.



4.2. Battery Charging
Batteries that have been out of use for some time or are new may not accept a full charge. This is not a battery fault; the battery may need to be discharged and charged a couple of times to restore full capacity.
4.2.1. Connect the charger to the electric power supply. A flashing green LED will show.
4.2.2. Insert the battery into the charger (fig.2). A steady red light will show.
4.2.3. When the battery is 80% full, the green LED will flash.
4.2.4. When fully charged, a steady green LED will show.
4.2.5. The battery is ready for use.
4.2.6. The LED indications are:

Power On (Green light flashes slowly)
Battery Low (Red light stays illuminated)
Battery charged 80% (Green light flashes rapidly)
Battery charged 100% (Green light stays illuminated)
Battery Pack temperature is too hot or too cold (Red light flashes slowly): Allow temperature to stabilise.
Battery Pack malfunction (Red and Green lights stay illuminated): Contact dealer or service agent.

5. OPERATION

5.1. Ensure the direction switch (fig.3) is in the mid (lock) position.
5.2. Insert the required driver bit into the chuck by pulling the locking collar forward and sliding the bit in until the locking ring snaps back.
5.3.. Select clockwise or anticlockwise direction by means of the direction selector.
5.4. Squeeze the trigger to start the driver; initial pressure switches on the LED worklight, further pressure starts the motor and increases speed.
5.5. To release the bit, pull the locking collar forward and withdraw.

ENVIRONMENTAL 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 is no longer required, it must be disposed of in an environmentally protective way.

BATTERY REMOVAL

1. Remove the battery pack - see section 4.1.
2. Dispose of spent battery pack correctly.
ONLY dispose of or recycle according to local authority regulations.

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's Batteries Producer Registration Number (BPRN) is BPRN00705

Parts support is available for this product. To obtain a parts listing and/or diagram, please log on to www.sealey.co.uk, email sales@sealey.co.uk or telephone 01284 757500.

NOTE: *It is our policy to improve products continually 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 will be required for any claim.

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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): 10.4m/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 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 HSE website www.hse.gov.uk - Hand-Arm Vibration at Work.