



™ ELECTRIC SUCTION CUP WITH DIGITAL DISPLAY, 8", AUTOMATIC ADSORPTION, DIGITAL SUCTION, CORDLESS, GLASS LIFTER, 130KG

MODEL NO: **AK9896**

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
instructions

1. SAFETY

- ❑ **WARNING!** Ensure Health & Safety and local authority regulations are adhered to when using this equipment.
- ✓ Familiarise yourself with this product's application and limitations.
- ✓ Maintain 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.
- ✓ Keep clean for the best and safest performance.
- * **DO NOT** exceed the rated capacity which is for glass types at room temperatures of 20°C. Cold temperatures, humidity and pollution, carelessly treated or damaged suction pads, or usage on materials other than flat glass (such as structured glass, plastics, stone, metal, plaster etc.) may reduce the holding capacity considerably.
- * Suction lifters are hand tools and must not to be used with cranes or other lifting devices.
- ✓ Before each use, make sure the suction pad is smooth, clean and undamaged.
- ✓ Clean suction pad regularly with non-aggressive cleaners.
- ✓ Make sure the surface of the object to be lifted is of non-porous material. In addition, the surface must be clean, dry and free of oils and grease.
- ✓ Use on clean, relatively smooth, non-porous surfaces. Moisture or contaminants can reduce the slip resistance of the cup.
- ✓ On rough or porous surfaces, the holding capacity decreases or is non-existent.
- * **DO NOT** use sharp objects to loosen the suction cup from the surface as this will damage the suction pad.
- ✓ Only use the suction lifter if you are experienced or under supervision by someone experienced in handling this tool.
- ✓ Always test the functioning of the suction cup prior to its use. Examine handle for dents or cracks.
- ✓ Examine rubber pad for excessive glaze, cuts or roughness.
- ✓ Suction cup should only be used for lifting, carrying and holding objects for a short period of time. However, in the case of long periods of attachment, check suction cup regularly to ensure firm adhesion. If grip does not feel sufficiently firm, re-apply suction cup.
- ✓ Prior to use, always check the rubber pad for possible loss of suction capacity due to reduced elasticity caused by excessive age, usage, etc. A rubber pad which is damaged or lacks sufficient suction capacity must be replaced. Never use suction cup with damaged rubber pad or insufficient suction capacity.
- * **DO NOT** use the cup to support a person.
- * **DO NOT** place the cup face against surfaces which could damage the sealing edges.
- ✓ Avoid conditions that could cause the cup to slip or to disengage prematurely, such as: contaminants, cuts or scratches in the cup face or mounting surface.
- * **DO NOT** touch the rubber release tab or the valve release button while lifting.
- ✓ Store suction cup in a flat, relaxed position when not in use.
- ✓ When not in use, store in a safe, dry, childproof area.

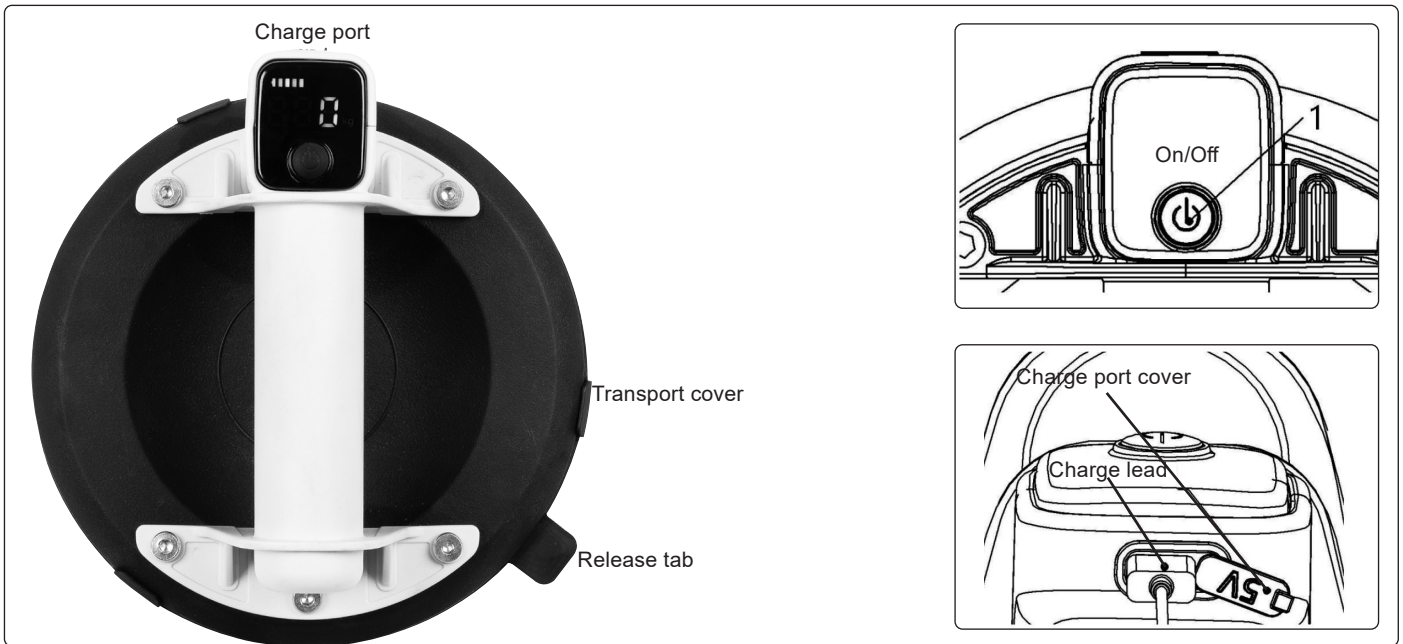
2. INTRODUCTION

Heavy lift capacity of 130kg. Cup Diameter: Ø303mm / 8". Integrated pressure gauge to monitor and adjust suction power. Green line indicator to warn of vacuum loss. Release valve lever for quick removal. Fast attachment on rough, smooth, non-porous flat surfaces. 4-Layer rubber lip design for increased safety and prevention from overloading. Complete corrosion resistant finish. Supplied in storage case.

3. SPECIFICATION

Model No.	AK9896
Cup Ø	Ø303 / 8"
Maximum lift capacity	130kg
Nett Weight	1.15kg
Charging Time	6hrs 15min
Input	5V(2.1A) USB Type C
Power Supply	3.7V/1800mAh Li-ion Battery
Run Time	5 hrs

4. FEATURES



5. OPERATION

5.1. PREPARATION

Perform a Risk Assessment of the whole lifting task from beginning to end. Review the path to be travelled with the load, consider any change in height and the amount of assistance required.

CAUTION: Look for deformation on painted surfaces, porous or soft coatings. If deformation of the surface to be lifted occurs **DO NOT** attempt to lift.

CAUTION: Monitor suction/lifting power while in use to ensure no leakage is occurring that could lead to failure of lifting effort.

5.1.1. Locate the suction cup to suitable lifting/holding positions on the item to be handled. Ensure the chosen locations will support the lifted items weight and provide good balance for the load when lifted.

5.1.2. **CHARGING: NOTE:** After turning on the machine and the power indicator flashes, the suction indicator light is off, and the suction function does not work, the battery power is low, charge the unit until display shows full charge.

When type C charge lead is connected the charging indicator CHG lights up red.

When charge is complete charge indicator turns green.

If the electric suction cup is not used for a long time, low voltage may occur, causing the machine to fail to start and the indicator light to be unresponsive. Please charge it every six months.

If the electric suction cup **IS** used for a long time, the battery temperature protection system may be triggered and the machine will stop working. Please do not use it continuously for more than 5 hours.

5.2. OPERATION

5.2.1. SUCTION

5.2.2. Press and hold the switch button for more than 2 seconds to turn on and enter the suction mode.

SUCTION POWER DISPLAY Refer to fig.1:

Charge level
SUC: Suction
REL: Release
CHG: Charging
Vacuum force in kg

5.2.3. After turning on, if the power indicator flashes, the suction indicator light is off, and the suction function does not work, the battery power is low, please charge.

5.2.4. **SUCTION MODE:** Suction indicator lights up. Suction motor works intermittently to maintain the suction pressure.

NOTE: The suction indicator light indicates the working status of the suction motor.

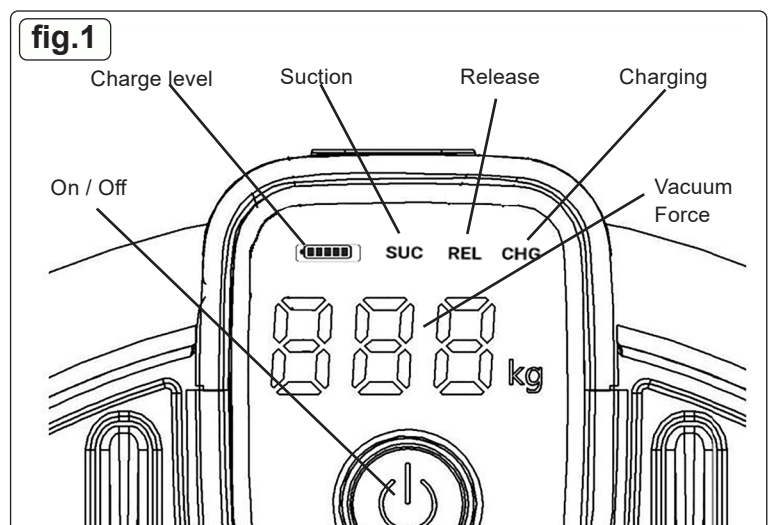
5.2.5. RELEASE (DEFLATION MODE):

In suction mode, double-click the switch button to enter the release mode, and the release indicator light will turn on. When the release is completed, the suction display will go out and the release indicator light will go out.

Within 15 minutes of release, press the on/off button to re-enter suction mode.

NOTE: The vacuum force displays indicates the working status.

5.2.6. **IDLE PROTECTION:** In suction mode, if there is no pressure maintenance for 30 seconds, the suction cup will automatically sleep.



5.2.7. POWER OFF MODE:

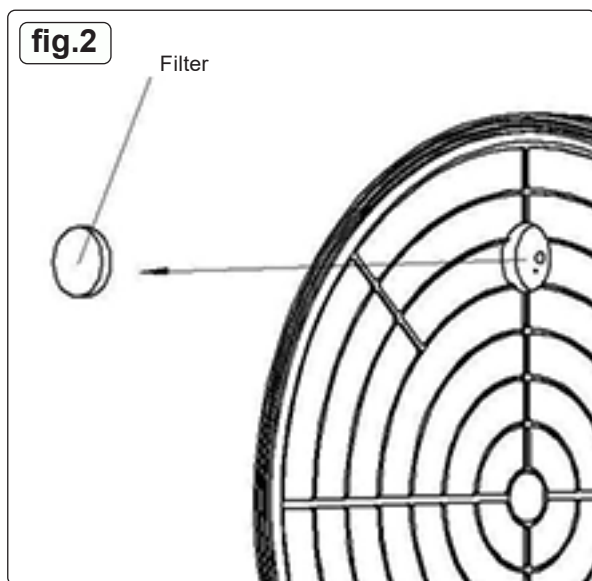
In suction mode, press and hold the switch button for more than 2 seconds, and the electric suction cup will enter sleep mode.
In release mode, if there is no operation within 15 minutes after release, the electric suction cup will enter sleep mode.

5.2.8. OPERATION PROCESS:

Remove the transport cover from the base of the unit.
Ensure rubber pad and sealing ring are clean and dry and free from any oils, grease or grit and undamaged.
Clean the surface of the object to be lifted.
Ensure the bottom plate of the suction cup is clean and undamaged.
Place suction cup in contact with the object to be lifted and follow SUCTION MODE instructions above, to lift object.
Make sure the SUC indicator is lit before moving the object.
Use RELEASE MODE instructions above to release suction after transportation.

6. MAINTENANCE

- 6.1. Ensure tool is powered off before performing maintenance.
- 6.2. Only use genuine parts to maintain tool.
- 6.3. Keep the tool clean with mild soap and a cloth, **DO NOT** use solvents as these will damage the tool.
- 6.4. **RENEW SUCTION FILTER:** Filter will become dirty over time. Gently prise out and push new one in.



7. END OF LIFE

- 7.1. This product must be recycled at the end of its life.
- 7.2. It contains a lithium battery for which there will be a dedicated recycling route.
- 7.3. Recycle according to regulations in force.

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



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



BATTERY REMOVAL FOR RECYCLING

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.

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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