

WOKIN

780058

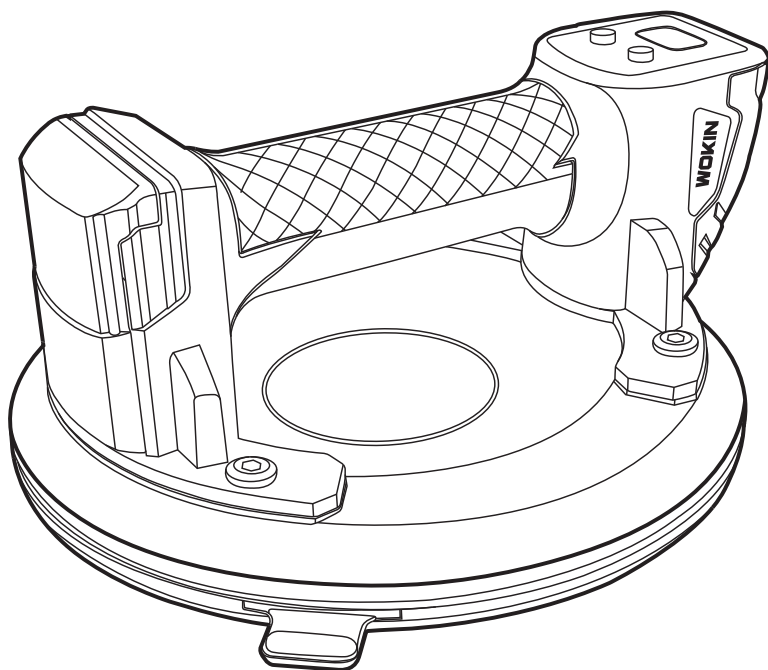
ELECTRIC VACUUM SUCTION CUP

INSTRUCTION MANUAL

INDUSTRIAL

3.7V
7.4Wh

170KGS
Max. Load
Capacity



SAVE THIS MANUAL!

You will need this manual for safety instructions, operating procedures and warranty.
Put it and the original sales receipt in a safe dry place for future reference.

GENERAL SAFETY PRECAUTIONS

Work Area Safety

1. Keep the work area clean and well-lit. Cluttered or dimly lit areas are prone to accidents.
2. Do not operate power tools in flammable and explosive environments (e.g., areas with flammable liquids, gases or dust). Sparks generated by power tools may ignite dust or fumes.
3. Keep children and onlookers away when operating power tools. Distractions may cause you to lose control of the tool.
4. Store unused tool kits and chargers properly. When not in use, power tools and chargers must be stored in a dry, elevated or locked place to prevent access by children and vulnerable persons. Storage temperature should be below 40 degrees Celsius.
5. Do not overexert when operating. Power tools can only work effectively and safely within the designed load range; do not use them forcefully.
6. Use tools appropriately. Do not use small tools or accessories for heavy-duty work.
7. Use personal protective equipment. Always wear safety goggles. Use dust masks, non-slip safety shoes, hard hats or hearing protection devices according to the scenario to reduce personal injury.
8. Prevent accidental starting. Ensure the switch is in the off position before connecting the power supply or battery pack, or picking up and carrying the tool. Carrying the tool with fingers on the switch or energizing a tool that is on can easily cause accidents.
9. Remove all adjustment keys or wrenches before starting the power tool. If keys or wrenches are left on the rotating parts of the power tool, personal injury may result.
10. Do not overreach. Always maintain a stable standing position and balance to better control the power tool in case of emergencies.
11. Dress appropriately. Do not wear loose clothing or jewelry, and ensure hair, clothing and gloves are kept away from moving parts. Loose clothing, jewelry or long hair may get entangled in moving parts.
12. Do not abuse the power cord. Never carry, pull or unplug the power tool by the power cord. Keep the power cord away from heat sources, oil, sharp edges or moving parts. A damaged or tangled power cord increases the risk of electric shock.
13. Always put safety first.
14. Maintain power tools carefully. Tools should be kept sharp and clean to ensure performance and safety.
15. Unplug the charger from the socket when it is not in use or for maintenance and inspection.
16. Do not use non-specified chargers to avoid danger.
17. Do not use power tools for operations not specified in the manual.
18. If the product malfunctions and needs repair, please contact our after-sales service. We shall not be liable for tool damage or personal injury caused by self-repair or improper use of the tool.
19. Be sure to use the charger at the voltage specified on the charger label.
20. Do not touch rotating parts or accessories unless the power cord plug has been unplugged from the power socket.
21. Fully charge the battery before use.
22. Do not use non-specified batteries. Do not connect non-specified ordinary dry batteries, rechargeable batteries or car batteries.
23. Do not use transformers with boost function.
24. Do not use engine generators or DC power supply equipment to charge the battery.
25. Be sure to charge indoors. The charger and battery will heat up slightly during charging, so do not charge in direct sunlight; charge in a cool, low-humidity and well-ventilated place.
26. Pay attention to the movement of personnel below when working at heights. Ensure no one is below before working.
27. If the power cord is damaged, it must be repaired or replaced to avoid danger.

Important Battery Safety Instructions

- Collect waste batteries uniformly and dispose of them in an environmentally friendly manner.
- 28. Read all instructions and precautions marked on the battery product before using the battery.
- 29. Do not disassemble the battery without permission.
- 30. Stop using the battery immediately if its usage time is significantly shortened. Otherwise, it may cause the battery to overheat, catch fire or even explode.
- 31. If electrolyte gets into the eyes accidentally, rinse with water immediately and seek medical attention, as this may cause vision damage.
- 32. Do not store the battery in a place where the temperature may reach or exceed 50°C (122°F).
- 33. Do not short-circuit the battery:**
 - (1) Do not let the battery contacts touch any conductor.
 - (2) Do not store the battery in a container with iron nails, coins or other metal objects.
 - (3) Do not expose the battery to rain or water.

Battery short-circuit will generate a large current and cause overheating, which may lead to combustion and even equipment damage.

- 34. Do not incinerate the battery even if it is severely damaged or completely scrapped. The battery may explode in flames.
- 35. Be careful to avoid dropping or impacting the battery.
- 36. When replacing the battery, the voltage of the new battery must be consistent with that of the original battery. Inconsistency with the parameters provided on the machine label may cause accidental injury and fire.

Important Charger Safety Instructions

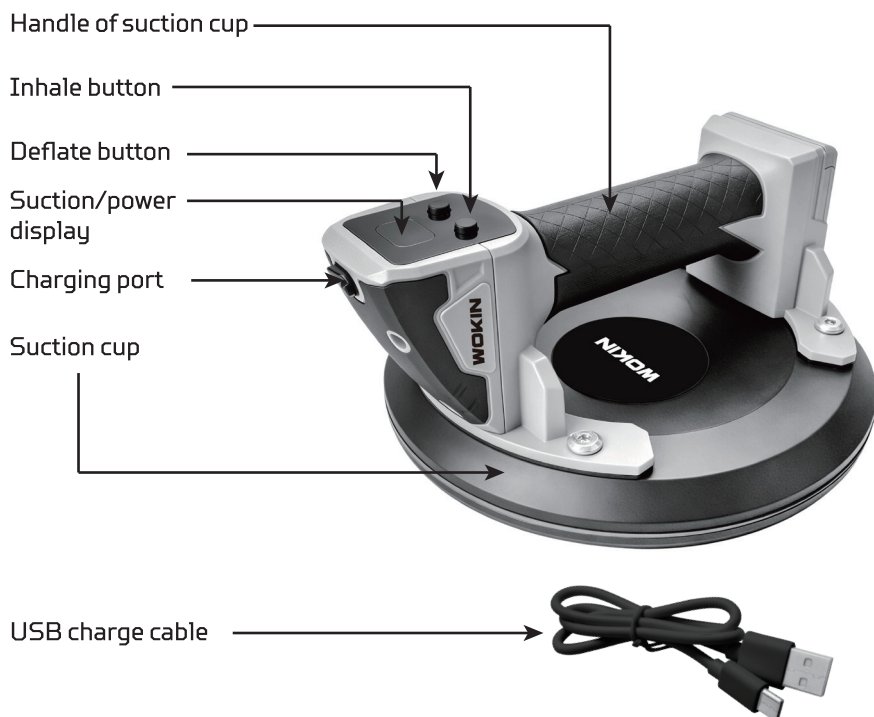
- 37. Read all instructions and precautions marked on the charger before using it.
- 38. To reduce the risk of injury, do not charge other types of rechargeable batteries. Charging other types of batteries may cause the battery to explode, resulting in personal injury and property damage.
- 39. Check the charger, wires and plug before use. Stop using immediately if a fault is found.
- 40. Use the power supply of the voltage specified on the charger.
- 41. Do not charge the battery in an environment with flammable liquids or gases, and do not place the charger on flammable items (such as paper, textiles, etc.) during charging.
- 42. Do not expose the charger to water.
- 43. Do not move the device by dragging the wire, or unplug the charger from the power socket by pulling the wire.
- 44. Unplug the charger from the power socket after charging is completed, or before any maintenance and cleaning operations. Always grasp the plug instead of the power cord when unplugging the charger.
- 45. Place the power cord in a position where it is not easy to be stepped on, entangled, and will not be damaged or pulled easily.
- 46. Do not use the charger if its power cord or plug is damaged; replace it immediately.
- 47. Do not use or disassemble the charger if it is damaged due to severe impact, falling to the ground or other reasons. Improper use or disassembly may cause the risk of electric shock or fire.
- 48. Children and persons unfamiliar with the use of battery chargers should avoid using them without the guidance of a professional.
- 49. Do not charge the battery when the temperature is below 32°F (about 0°C) or above 113°F (about 45°C).
- 50. Do not use step transformers, engine generators or DC power sockets.

SPECIFICATIONS

Rated voltage	3.7V DC
Battery	2000mAh USB-C Li-ion
Maximum Load Capacity	170 KG
Suction cup diameter	200mm, 8"

CE
RoHS

FUNCTIONS



OPERATION

Operation Method

1. Place the product flat on the surface of the object to be moved.
2. Turn on the power switch and press the exhaust switch to start the vacuum pump. The electric suction cup will attach to the object surface in a short time.
3. When the vacuum degree reaches the maximum value, the vacuum pump will stop running automatically, and you can start moving the object.
4. After moving is completed, press the release button twice until the suction cup loses its adsorption capacity, then turn off the power switch.

Seal Replacement

1. Take out the worn or damaged silicone seal directly.
2. Gently press the new seal into the groove to ensure it is installed firmly and fits the groove wall.
3. When installing the foam seal, be sure to tear off the protective layer of the adhesive tape.

Charging Instructions

The battery is not fully charged when you receive the product; please be sure to fully charge it before use. It takes about 2 hours to fully charge the product under normal conditions. The charger indicator light turns green (red for charging state) to indicate full charge.

WARNING

This product is not suitable for any form of climbing and working at heights.

If a significant drop in adsorption capacity is found, check the seal in a timely manner. Do not use the product before replacing the seal if it is worn or damaged.

CE DECLARATION OF CONFORMITY

WE

ZJG WOKIN INDUSTRIAL CO.,LTD.
350 YANGJIN ROAD, ZHANGJIAGANG,
JIANGSU, CHINA.

Declare that the product
780058
SUCTION CUP WITH DIGITAL DISPLAY

Complies with the essential health and safety requirements of the following Directices:
council directive 2006/42/EC

Standards and technical specifications referred to:

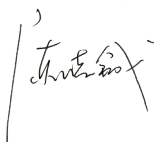
EN 62841-1:2015/A1:2022
EN IEC 55014-1:2021
EN IEC 55014-2:2021

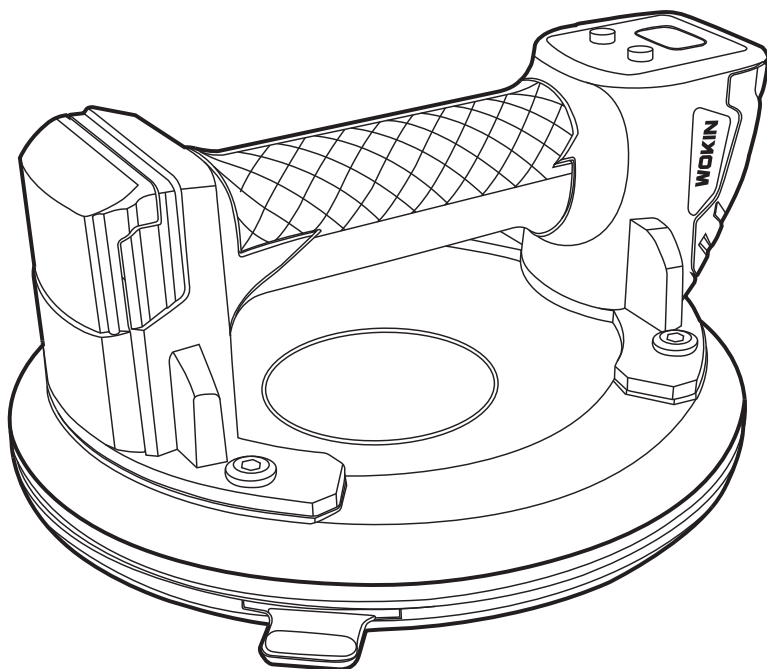
Authorised Signatory and technical file holder

Signed for and on behalf of:

ZJG WOKIN INDUSTRIAL CO.,LTD.
350 YANGJIN ROAD, ZHANGJIAGANG,
JIANGSU, CHINA.
CHEN XIAO CHENG
Group Quality Director

on:07/02/2022

A handwritten signature in black ink, appearing to read 'Chen Xiao Cheng', is written over a vertical line.



ZJG WOKIN INDUSTRIAL CO.,LTD.

www.wokintools.com

**PROFESSIONALLY
MADE IN CHINA**

WOKIN is a trademark or
registered trademark of
WOKIN TOOLS.

All rights reserved.



For exploded views, please visit our website. Product
structure is subject to change without notice; website
info shall prevail.