



Product Parameters

Working voltage: 24v

Motor power: 300w

Brush rotating speed: 360r/min

Cleaning type: dry cleaning/wet cleaning

Cleaning width: 69cm

Brush material: anti-static bristles

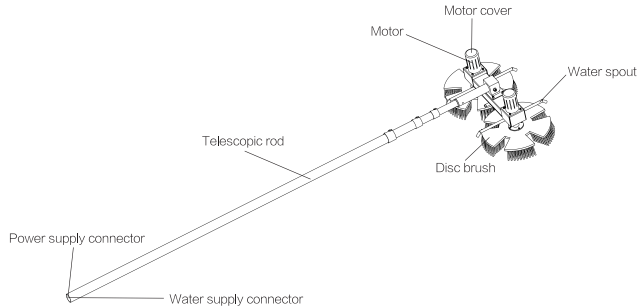
Maximum water output: 20l/min

Battery life per full charge: 3h-3.5h (for lithium battery version)

Charging time: 4-6H

Product Components

Please carefully read the instruction before using the product and keep it properly.

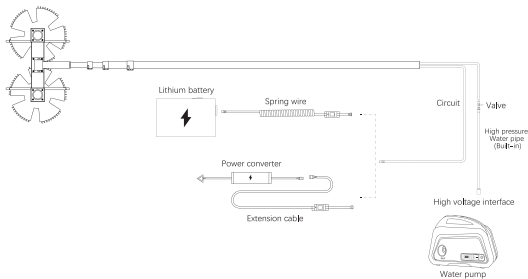


Product Installation Method

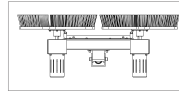
- Connect the telescopic rod to the brush head according to the schematic diagram during use;
- Connect the power supply device (lithium battery/power converter);
- Connect the water supply system (water pipe+water pump/faucet);
- Adjust the length of the telescopic rod and hold it to achieve cleaning operations at different distances.



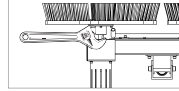
Assembly Diagram



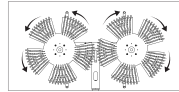
Disc Brush Disassembly/Replacement Method



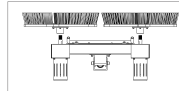
1. Place the RHINO700-EH2 solar cleaning brush upside down on a flat surface.



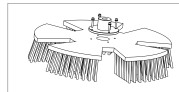
2. Use a socket wrench and insert it into the wrench slot of the rotating shaft.



3. Rotate the disc brush in the direction shown in the figure to remove it.



4. Remove the disc brush.



5. Use an Allen key to separate the flange coupling from the nylon disc, and then replace it with a new/other type of disc brush.

Product Usage Tips

- Wet cleaning: The pressure of the water pump should not exceed 4mpa. Within the pressure range, the larger the water volume, the higher the cleaning efficiency;
- We offer a variety of water pump supply solutions, which can be selected by contacting customer service;
- The length of the water pipe, battery life, and telescopic rod can all be customized. Please contact customer service.

Product Introduction

- RHINO700-EH2 double disc solar cleaning brush is the ideal choice for efficient cleaning of solar panels. It is equipped with an innovative dual brushless motor drive system, which drives the left and right discs to rotate in opposite directions. This design significantly reduces operational resistance, making equipment operation easier, more flexible, and labor-saving, and greatly improving cleaning efficiency, ensuring more thorough cleaning.
- To adapt to diverse work environments, this product offers a dual power supply mode for free selection: you can use a portable 24v lithium battery for flexible and unrestricted work, or directly connect to 220v mains power to meet the cleaning needs of long-term stable operation.
- In terms of cleaning mode, RHINO700-EH2 also performs versatile: the strong wet cleaning mode, combined with our company's dedicated cleaning agent, can easily disintegrate and remove various stubborn stains, bird droppings, and oil stains; the efficient dry cleaning mode adopts the industry-leading five-petal unique brush head design, which can deeply clean the gaps, achieve higher cleanliness, and effectively reduce secondary dust pollution during the cleaning process. It is particularly suitable for areas with limited water resources or mainly dust.
- In addition, the product comes standard with a freely adjustable rod (1.9 meters to 7.5 meters), which can easily handle photovoltaic installation environments with different heights and complex angles such as floors and roofs, achieving convenient cleaning in all directions and without dead corners. Choosing RHINO700-EH2 means choosing a photovoltaic cleaning solution that is more labor-saving, flexible, efficient, thorough, and adaptable!

Precautions And Warnings

- lithium batteries, chargers, and power cables are not waterproof, please do not soak or splash them;
- avoid working in high temperatures for extended periods of time, and ensure that the working environment temperature does not exceed 40 °C;
- when storing equipment for a long time, do not put the brush head or water pipe into the box for sealing if they are not totally dried;
- please be sure to maintain and repair the product under the guidance of professional personnel.

Warranty Policy

After Qingdao Rhino Stone Intelligent Technology Co., Ltd. detects and determines the fault, it can enjoy a return service within 7 days from the date of signing in in chinese mainland (without affecting the secondary sales); an exchange service for quality issues within 30 days; and a free repair service is available within 12 months (excluding natural wear and tear of brush heads, tool kits, and gifts).

Notice: if there are agents of rhino stone in your country, you can enjoy comprehensive free warranty services; if there are no agents in your country, you can still enjoy free repairs, but you need to bear the international shipping costs incurred by the repairs.

Product Warranty Statement

The after-sales service of RHINO700-EH2 Solar Cleaning Brush strictly follows the "Consumer Rights Protection Law of the People's Republic of China" and the "Product Quality Law of the People's Republic of China" to implement the after-sales three-guarantee service. The service content is as follows.

Non Warranty Regulations

- Unauthorized maintenance, misoperation, accidental touching, negligence, abuse, liquid ingress, accidents, modifications, etc; and incorrect use of non products and accessories or tearing of labels;
- The validity period of the three-guarantee service has exceeded the national regulations;
- Malfunctions of this product and its accessories due to human factors;
- Losses caused by force majeure.