



## **Product Introduction**

The MULR-E series solar water-driven clean brush head with 600 mm width works with two contra-rotating disc brushes and is used for cleaning photovoltaic systems. The solar panel double heads cleaning device consists of a long telescopic rod.

The solar water-driven clean brush is driven by two durable rotating circular brushes to remove dust and various dirt during cleaning.

The contra-rotating brushes balance out any transverse forces, ensuring optimal handling. The brush head is designed for better cleaning in high-altitude areas - ideal for cleaning small and medium solar systems such as rooftops.

The flexible angle joint at the connection between the brush head and the telescopic pole makes work easier. It ensures the bristles lie flat and conform to the solar panel, achieving even cleaning effect.

## **Performance Characteristic**

•Contra-rotating disc brushes with ball bearing.

- •Robust brass articulated joint for flexible working angle
- •Pre-rinsing of adjacent modules.
- •Very high cleaning and area performance.
- •Optimal handling with balancing of transverse forces.

•The use of two-way cleaning brush, make the cleaning of dirt or residues as easy, no need to use chemical cleaning agent.

•Lightweight and high-strength structure, easy to high -altitude human handling and operation.







## **Product Advantages**

This lightweight device can be easily directional operated by one person on the roof. No matter how stubborn the dust, bird droppings, or any other residues are, they will be completely eliminated under the strong action of the rotating brush and filtered water of the equipment.









## **Technical Data**

Product Name	Solar Water-Driven Clean Brush	Model No.	MULR-E
Applications	Suitable for small rooftop photovoltaic arrays and irregular photovoltaic arrays		
Technical Specifications	Brush Size	Ф280mm*2	
	Weight	4kg	
	Working Mode	High-pressure Hydrodynamic Drive	
	Function	Water Cleaning	
	Telescopic Pole	Fiberglass, 3.5 meters / 5.5 meters / 7.5 meters (optional)	
	Water Pipe and Tool Fittings	4 points PVC water pipe (15 m), brass valve, internal thread connector (4 points), external thread quick penetration ( $\Phi$ 10), water pipe connector (4 points)	
		Single-head open punch wrench(16mm、24mm)	
High-pressure Water Pump	2200W*2pcs	Voltage: 220V/110V, Peak Power: 2200W, Water Outlet Pressure: 5Mpa-8Mpa (actual pressure value), with Pressure Gauge, with Adjustment Knob	
	Equipped with high-pressure hydrodynamic drive		







