

# ST-5

Solar Panel Cleaning Machine

ST-5 rolling brush solar panel cleaning machine, patented product, suitable for cleaning various solar panels within 10 meters. This product has a fast brush head speed, light weight, easy operation, high efficiency, and can be used in one machine for both dry cleaning and washing.

# ST-5



Dry & wet  
dual-use



Flexible  
speed control



Waterproof



Self-driven

# ST-5



## KEY FEATURES

1

### Effective for both dry & wet cleaning

The row brush features tightly packed bristles that sweep like a broom or push away water like a wiper, reducing splashback. Effective for both dry and wet cleaning.

3

### Self-driven brush head

The high-speed brush drives the cleaner forward, while the telescopic handle allows effortless push-pull operation—easy for anyone, even women.



2

### Waterproof design, washable in rain

For outdoor durability, the entire unit is waterproof. It features export-grade waterproof connectors, a brushless waterproof motor, and a sealed one-piece design to prevent water damage, rust, and short circuits—ensuring reliable operation even in rain.

4

### Adjustable brush speed

Adjustable speed prevents splashing and excessive pull, ensuring easy control for any cleaning mode.

## SPECS



### ST-5 Cleaning Machine

Runtime  
Charging Time  
Battery Voltage  
Battery Capacity  
Power Cord Length  
Hose Length  
Motor Voltage  
Motor Power  
Motor Speed  
Cleaning Width  
Brush Material  
Telesc. pole material  
Telesc. pole length

### Mains-powered

-  
-  
-  
-  
14 / 16 / 18m  
9m  
24V  
150W  
680r/min  
60cm  
Nylon Yarn  
Aluminum alloy  
3.5 / 5.5 / 7.5m

### Lithium battery

3.5-4.5h  
6-7h  
24V  
26AH  
5 / 7 / 9m  
9m  
24V  
150W  
680r/min  
60cm  
Nylon Yarn  
Aluminum alloy  
3.5 / 5.5 / 7.5m

### Dual-Use

3.5-4.5h  
6-7h  
24V  
26AH  
14 / 16 / 18m  
9m  
24V  
150W  
680r/min  
60cm  
Nylon Yarn  
Aluminum alloy  
3.5 / 5.5 / 7.5m

## Configuration



User Manual



Power Converter



Power Extension Cord



Lithium Battery



Charger



Spring Cable



Backpack

### Mains-powered

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### Lithium battery

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### Dual-use n

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