



## Technical Data Sheet – SolarCleano

With 20% more cleaning capacity than similar robots on the market, SolarCleano is a fast and efficient solution for cleaning solar panels.

The robot has been designed to be configured and controlled independently by one person.

- SolarCleano can be separated into 4 parts. Therefore, it can be easily assembled, transported and disassembled by one person. The assembly is easy and is done in a few steps.
- The robot is battery operated and controlled from the ground.

SolarCleano is efficient on all types of solar panels.

- The size of the brushes (larger than the market average: 1.2m, 1.1m or 2.2m) allows for thorough cleaning of the panel frames. Because these are usually the dirtiest. The two different types of fibre and their helical shape facilitate cleaning and leave no trace. Then the cleaned panels achieve full efficiency.

## Features

### Machine

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Length	1450mm
Width	1300mm
Height	350mm
Press on the panels	4200Pa
Width of the brushes	1200mm, 1100mm or 2200mm
Diameter of the brushes	170mm

### Movement system

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Climbing capacity	25° (46%)
Speed	40m/min

### Battery

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Source	490W
Type	Lithium
Autonomy	2h30

### Remote Control

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Reach	200m
Autonomy	22h
Raincoat	IP65

### Brushes

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Blue	Soft
Yellow	Standard
Green	Hard
Red	Very hard

Warranty	12 Months
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