



Hydraulic solar container cleaning

<div class="df_qntext">What is a solar cleaning robot?

With our solar cleaning robots from the hyCLEANER® solarROBOT series, we provide you with a fast, simple and efficient solution for conveniently carrying out your solar cleaning via radio control or automation. Photovoltaic systems are continuously exposed to the weather.

<div class="df_qntext">How can a large-scale solar farm be cleaned?

Large-scale solar farms face cleaning challenges due to vast areas and inconsistent manual cleaning. Orion AP30-P2 Aerial High-pressure Cleaning System Wisson Robotics has developed an innovative solution for photovoltaic cleaning, featuring the Orion AP30-P2 high-pressure cleaning system.

<div class="df_qntext">Can a photovoltaic system be operated hydraulically?

It can be operated hydraulically with almost any standard tractor, excavator, telescopic loader, etc. Mobile, easy-to-install and controlled with minimal effort: With the variable cleaning solution of SunBrush, your photovoltaic system can be cleaned in passing.

<div class="df_qntext">What is Solaris hydrobotics?

It supports both scheduled and ad-hoc cleaning and utilizes existing building infrastructure, making it suitable for any type of weather. Solaris Hydrobotics develops and offers autonomous, water-powered robots designed for cleaning solar panels in agricultural fields, commercial rooftops, small solar farms, and floating PV systems.

<div class="df_qntext">Can a remote-controlled cleaning robot clean a photovoltaic solar system?

This remote-controlled cleaning robot excels in both wet and dry cleaning methods, ensuring excellent performance for various photovoltaic solar installations. With a remarkable cleaning capacity, the F1 can be dismantled into four parts, making transport and assembly a breeze, taking only three minutes.

<div class="df_qntext">Can a robot clean solar panels?

Solar panels are sensitive and must never be cleaned with brushes that are too hard, or with aggressive cleaning agents or a high-pressure cleaner. Our robots are therefore ideally suited for cleaning photovoltaic systems. The installation and surface area of the solar panels also play an important role.

Power Integration. Rapid Deployment. As energy challenges grow, our solar container solution was created to meet the need. It provides clean, efficient power wherever you need it and can also ...

Solar energy innovation Project Mobile Solar Container Hydraulic System Our strong experience in high pressure hydraulic cylinder making has been a major factor in our success stories. UFINE can always ...

In order to meet the highest standards in the industry, we accepted the challenge and are now the only PV cleaning robot on the market to be CE, UL as well as TÜV certified - we can therefore offer the ...

