

SOLARFOLD MOTORIZED

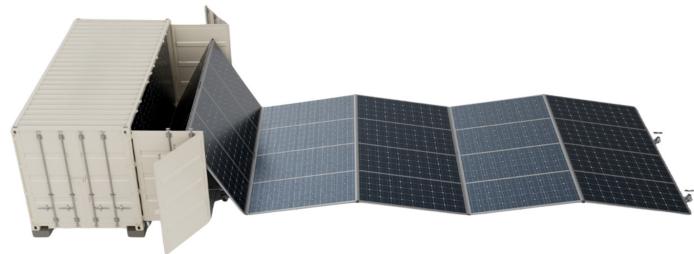


The deployable 130 kWp mobile solar solution.

The container integrates 196 photovoltaic modules that can be electrically deployed and retracted in less than 30 minutes.

The aluminum rail system, both lightweight and environmentally friendly, ensures a mobile solution with rapid commissioning.

The container can be complemented with external energy storage systems such as Solar Hybrid Box® and BESS.



Container 20' High Cube - CSC

Product characteristics

Length (m)	6,06
Width (m)	2,44
Height (m)	2,69 (High Cube)
Weight (t)	13,5
Handling	Top lifting via ISO corner
Deployment time	1 day for 4 persons. Once installed folding and unfolding max 30 min (electrical motorization)
Length of the deployed container (m)	130 - on flat ground
Width of the deployed container (m)	6

Compatible with Solar Hybrid Box® and BESS*

Technical specifications

Technology of PV modules	Monocrystallin
Number of PV modules	196
Power of modules (Wp)	660
Total power (kWp)	130
Power of photovoltaic inverter	110kVA Huawei

The strong point of Solarfold motorized

- Mobile and versatile for comprehensive use
- Easy to install and quickly ready for operation
- Corrosion-resistant aluminum system
- Energy autonomy
- High performance
- Automatic deployment and retraction of electrically driven photovoltaic modules
- Laser positioning system for support rails

