



Photovoltaic trailer

It can relocate to any remote place where no electric grid is available and provide free, silent and clean electric power.

Steel structure, aluminum walls and sliding photovoltaic panels that tilt to the optimal position to capture the sun energy and store it in the battery bank.

Power management is achieved by a charge/discharge regulator. A 24V/220V sinusoidal power inverter is installed as well as a day/night sensor to switch on and off. The light density and duration are adjustable.

Peak power	: 5.400 Watt.
Mean power	: 1.800 Watt.
Peak power (WP)	: 660WP
Output tension	: 220V.
Frequency	: 50Hz.
Short circuit current	: 23,4 A
Open circuit tension	: 37,0 V
Maximum Power (VMP)	: 30,01 Volt.
Maximum Power (IMP)	: 22 Amp.

