



## DATA SHEET

**Continuous power** 8000 W

**Peak power** 15 000 W

**Battery capacity** 10 000 Wh

**Output** 1x 16A single-phase socket

1x 32A single-phase socket

**Parallel connection** Up to 48 kW and 60 kWh

**Temperature of use** -20 °C to 55 °C

**Waterproofing** IP 54

**Noise** <55 dB

**Weight** 130 kg

**Dimensions** 70 x 65 x 74 cm

## PESS ENERGY

PILLOT ENERGY STORAGE SOLUTION

PESS Energy's mission is simple: to help professionals reduce their carbon footprint by giving them access to alternative energy solutions to polluting gas-powered generators. PESS Energy designs and manufactures zero-emission electric generators to meet the needs of the industry, whether for film shoots, outdoor events or construction sites. These battery-powered devices are robust, reliable, mobile, silent and can be recharged using solar energy.

## PESS ENERGY

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## Contact us

✉ [contact@pessenergy.com](mailto:contact@pessenergy.com)

☎ 04 91 58 86 74

📍 164 Bd Mireille Lauze 13010 Marseille

🌐 [pessenergy.com](http://pessenergy.com)

📷 [pessenergy](https://www.instagram.com/pessenergy)



## BATTERY-POWERED GENERATOR

8kW – 10 kWh



## Example of powering your equipment with Rock-E

Lighting mast



⚡ 640 W  
🕒 **14 h** No noise

Electric drill / core drill on column - Ø 400 mm



⚡ 3300 W  
🕒 **Between 3h and 5h**  
i.e. 150 cores/min

All-terrain electric articulating boom lift - 15.72 m - remote



Recharge power: 1750 W (4h)  
Recharging capacity: **150%**

Single-phase jackhammer  
10.8 kg - 19 J



⚡ 1500 W  
🕒 Total stitching time between  
**8am and 12pm**

Mobile building site shelter with WC  
11m² - 6/8 people



**24-hour autonomy** with Rock-E and  
solar panels on the roof

Recharging small portable  
batteries



Full charge of around **5 batteries**,  
each with a capacity of 2100Wh

# CLEAN MOBILE POWER

## Power all your equipment anywhere



### Working comfort

No noise, no smell, easy to transport,  
no maintenance



### Adjustable power

Up to 6 Rock-E units can be parallel-  
led to reach 48kW - 60KWh



### Versatility

Indoor and outdoor use, hybridisa-  
tion with a gas-powered unit  
and/or solar panels



### Robustness

IP54: resistant to dust, mud, water  
and snow, operating in tempera-  
tures from -20°C to +55°C.



### Quick and easy recharging

Recharge from the mains in less than  
2 hours, from solar power or from an  
electric vehicle charging point



### Cleaner power

Zero CO2 emissions when in use,  
solar rechargeable



Designed and manufactured in France