

ECOFLOW

Grid-Level Power, Work Anywhere

EcoFlow PowerRock 4000

EcoFlow PowerRock 4000 is an industrial portable power station designed for professional applications, including construction, events, film production and emergency response.





4kW Continuous Output 7.2kW Peak for 100 s

Run almost every jobsite tool.



Built-In RCD*

Leakage protection for safer jobsites.

*RCD: Residual Current Device.



IP65 Sealed Construction

Resists dust and water.



1 m Drop Resistance

Tough enough for everyday jobsite use.

Wherever the Job Takes You



Whatever the Job Demands



CUT-OFF SAW
2,700W

54 Cuts · Ø 110 mm
Cast-Iron Pipe
Runtime · ~1 hr 7 min



ARC WELDER
3,000W

24 Welding Rods · Ø 4 mm
Runtime · ~60 min



JACKHAMMER
2,200W

33 m² of Cement Floor ·
2.5 cm Thick
Runtime · ~1 hr 22 min



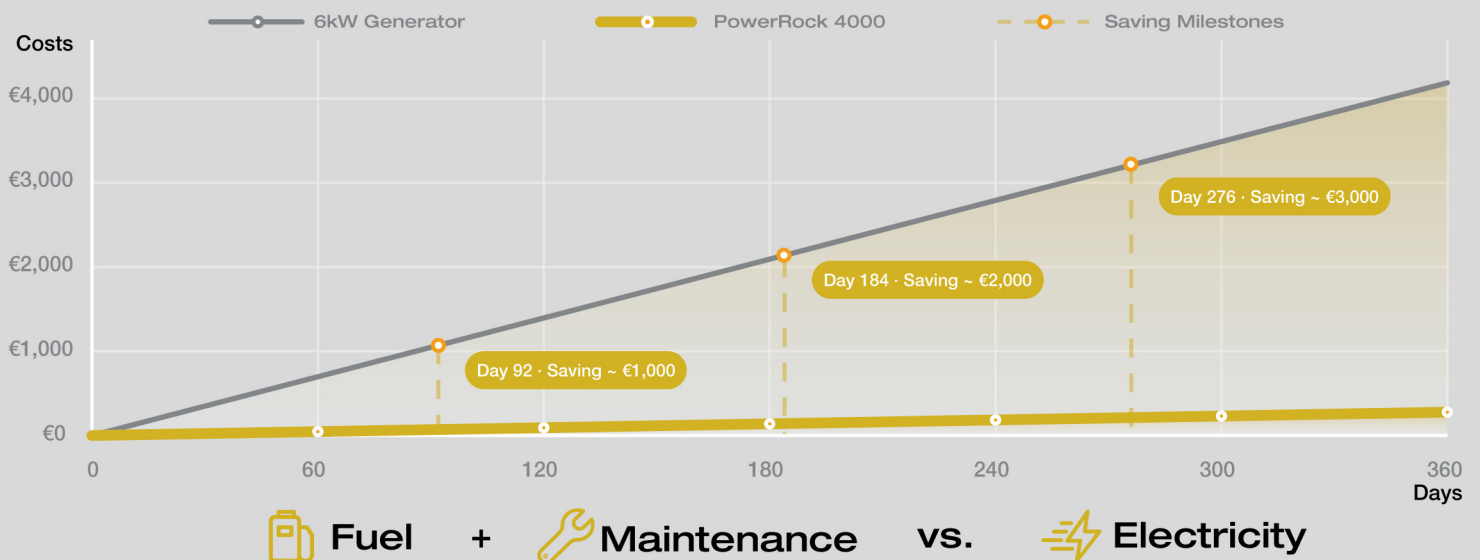
MIXER
1,000W

54 Buckets of
Waterproof Coating
Runtime · ~3 hr

Less Fuel. Less Maintenance. Lower Cost

Cumulative Operating Cost over Days

(One data point every 10 days)



Potential Savings* vs. Generator

3 months ~ €1,000

6 months ~ €2,000

9 months ~ €3,000

Built to Get the Job Done
Built to Cost Less While Getting It Done

* Based on Netherlands market data: 6 hr/day generator use · Diesel €2.37/L (CBS, Aug 2026) · Off-peak electricity €0.21/kWh · Generator maintenance €0.24/hr. Actual costs may vary.

Datasheet

ELECTRICAL

Continuous Output	4kW	Peak Output	180% Overload: 7.2kW (up to 100 s at 25 °C; up to 60 s at 35 °C) 225% Overload: 9kW (up to 10 s at 35 °C) 250% Overload: 10kW (up to 20 ms)
AC Input	220-240V, 16A Max		
AC Output	230V, 50 Hz, 4,000W	Alternator Input	42-60Vdc, 20A Max
		Capacity	3,072Wh (Expandable)

MECHANICAL & ENVIRONMENT

Gross Weight / Net Weight	≤ 40.5 kg / ≤ 38 kg
Dimensions (W x D x H)	344 × 593 × 535 mm (packaging); 264 × 515 × 462 mm (bare)
Noise Emission	< 30 dB at 1 m (ambient temperature 25 °C, 1kW output)
Operating Temperature	Charging Temperature: 0 °C-45 °C (32 °F-113 °F) Discharging Temperature: -10 °C-45 °C (14 °F-113 °F)
Warranty	3 Years

COMPLIANCE INFORMATION

Safety	CB (62619/62368-1/62040); Battery Regulation (EU) 2023/1542
Radio	CE-RED Certification (TÜV)
Environmental	CE-ROHS; WEEE; REACH SVHC; PAHs; SCCP
Ingress Protection	IP65
Transportation	UN 38.3; MSDS; Dangerous Goods Classification; DGM Air/Sea Transport Assessment

Learn More About Us

E-mail:

enterprisesales@ecoflow.com

LinkedIn:

[@EcoFlow Enterprise Energy](#)

Official Website:

<https://www.ecoflow.com/eu/enterprise/powerrock>



Explore EcoFlow PowerRock 4000