
Mobile energy storage

LIEBHERR

Liduro Power Port
LPO 100



Powering magical moments – quietly and emission-free

The LPO 100 delivers flexible, efficient and sustainable energy wherever it's needed. Designed for event environments, it provides reliable battery-powered electricity without noise or emissions – perfect for creating unforgettable experiences with minimal environmental impact.

Power up your events

Seamless efficiency from setup to shutdown – powering events with ease

The Liduro Power Port (LPO) mobile energy storage system enables fast and flexible power supply for electrical consumers such as music systems, food trucks and peripheral equipment.

Exceptionally cost-efficient:

Compared to a diesel generator, the battery storage system delivers substantially greater energy efficiency and requires virtually no maintenance, eliminating the need for fuel logistics, filter changes and routine servicing.

Reliable power during peak loads – even with limited grid connection:

With the LPO as a buffer storage system, or in hybrid operation alongside PV systems or diesel generators, you can run your electrical systems at full capacity. Load peaks are reliably absorbed, even when multiple systems start simultaneously, ensuring stable and uninterrupted performance.

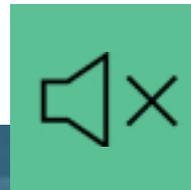
LPO 100 with trailer
(also available without trailer)

Clean and quiet energy – no noise, no diesel smells, no emissions

The battery storage system operates with near-silent efficiency, creating a pleasant atmosphere for your event around the clock.

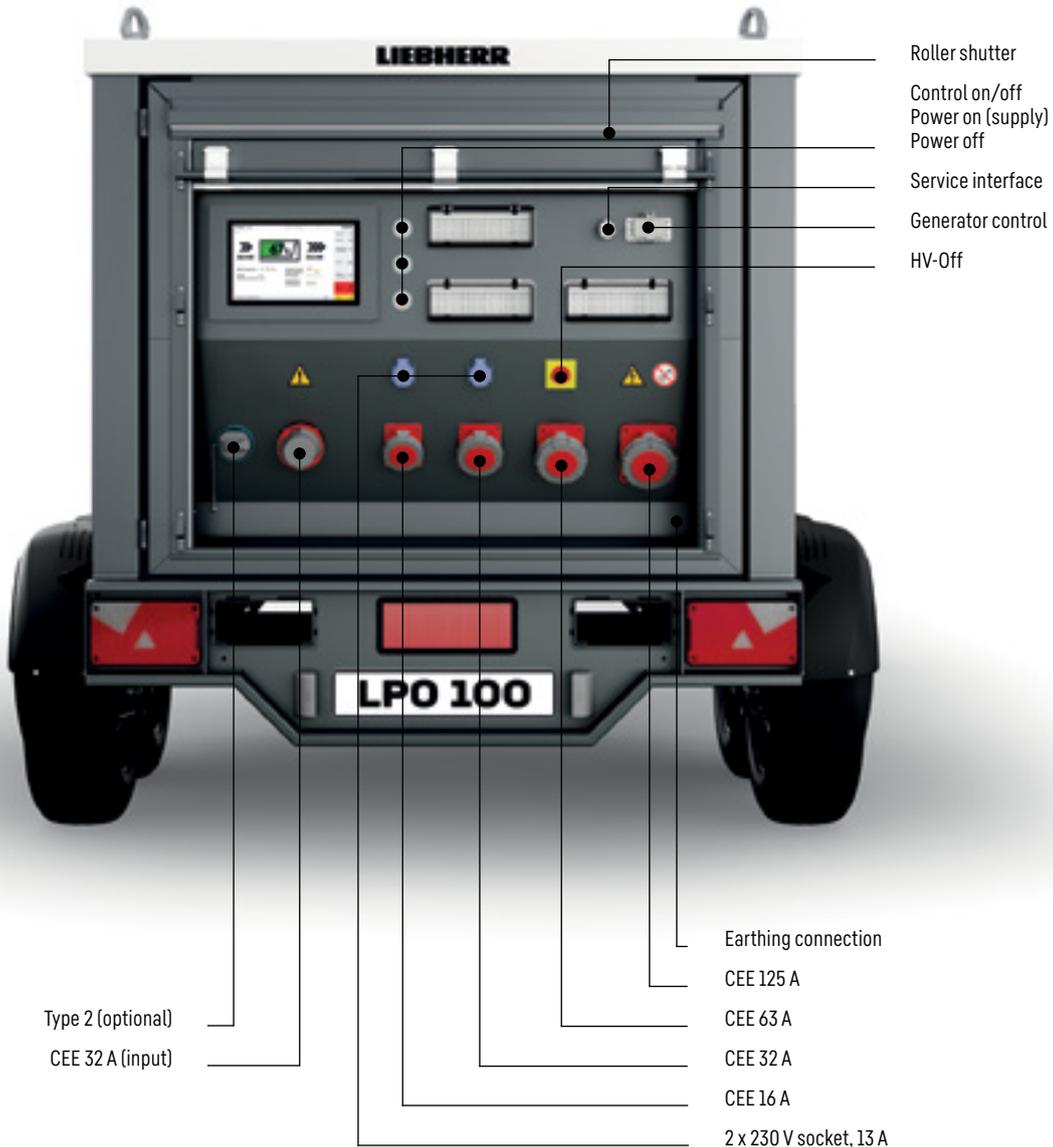
A sustainable corporate image:

By using an emission-free power supply, you actively support the climate transition while enhancing your brand's reputation. The LPO positions your company perfectly for operations in low-emission zones, ensuring compliance and positive visibility.



Product overview

Liduro Power Port (LPO):	LPO 100
Gross energy content:	94 kWh
Continuous power:	55 kVA
Peak power:	110 kVA
Output slots	16 A (230 V)/CEE 16 A/32 A/63 A/125 A (400 V)*
Input slots:	16 A (230 V)/CEE 16 A/32 A (400 V)
Medium:	Lithium-ion batteries



Technical data:
Visit our website for further information.





LPO 100 with and without trailer