



SEDA HV BAT-BOX

C-527793

BENEFITS

- ADR-compliant transport including BAM certification
- Designed for the largest EV batteries available on the market
- Neutralization of harmful gases through an integrated filtration system
- Absorption and dissipation of thermal energy
- Containment of liquids, solids and flames
- Extendable roller track for easy loading and unloading
- Stackable (up to 3 units) and lockable for secure storage and transport
- **Suitable for transport on a trailer or 5.5 tonne truck**

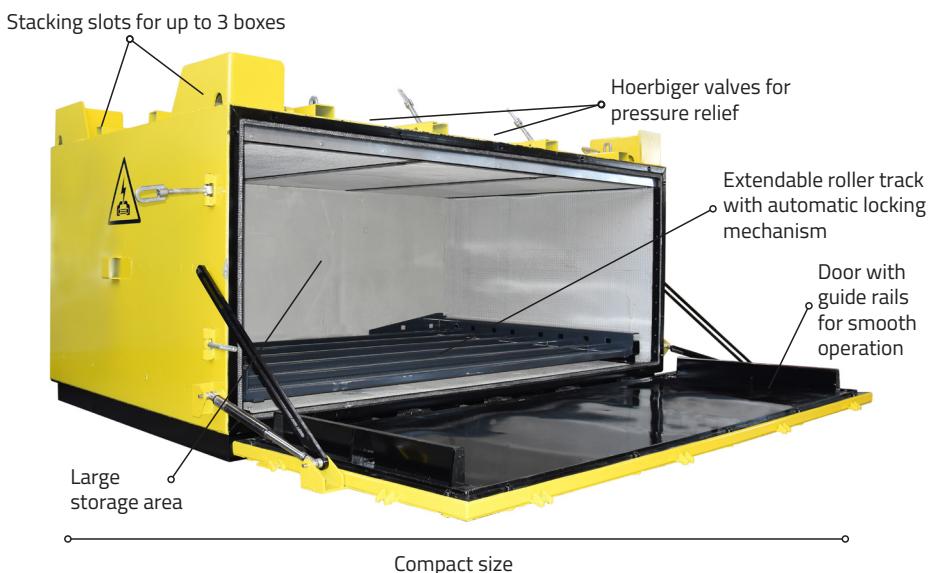


**Safe transport solution for critical and non-critical
Lithium-Ion energy storage systems**



The SEDA HV BAT-Box is a specially designed, secure transport solution for critical lithium-ion batteries, equipped with an integrated filtration system.

It is BAM-certified and approved under ADR transport regulations for high-voltage energy storage systems with capacities of up to 98.48 kWh. For pressure relief, the BAT-Box is fitted with a Hoerbiger valve, providing additional safety during transport. Its generous dimensions enable the safe transport of even the largest vehicle batteries available on the market. A user-friendly loading system is ensured by the opening side door with an integrated extendable roller track, facilitating simple and efficient loading and unloading of the BAT-Box.



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⚡ HIGH VOLTAGE > HIGH VOLTAGE-STORAGE

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Hoerbiger valves for pressure relief

Safe transport solution for critical and non-critical
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Loading the HV BAT-Box with car batteries directly on the truck



The extendable roller track ensures
seamless and safe loading and un-
loading of the HV BAT-Box, reducing
handling time and effort.

MORE INFORMATION

- Product video
- More images
- Additional technical specifications
- Online configurator



HV BAT-Box with burnt-out car
battery after testing

Secure handling of HV storage systems, the box is complemented with glass fiber cushions to fill the remaining volume, ensuring stability and safety during transport.

TECHNICAL SPECIFICATIONS

Internal dimensions	2.654 x 1.735 x 970 mm
External dimensions	3.192 x 2.121 x 1.567 mm
Approved energy content	98,48 kW
Dimensions when opened	3.192 x 3.355 x 1.567 mm
Weight	2.235 kg
Maximum load capacity	1.000 kg

ORDER NUMBER

C-527793	SEDA HV BAT-Box
C-527909	Glas fiber cushions (48 pcs)
C-527976	Option: Aerosol-extinguishing generator
	Glass fiber cushions for filling the volume

