



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**



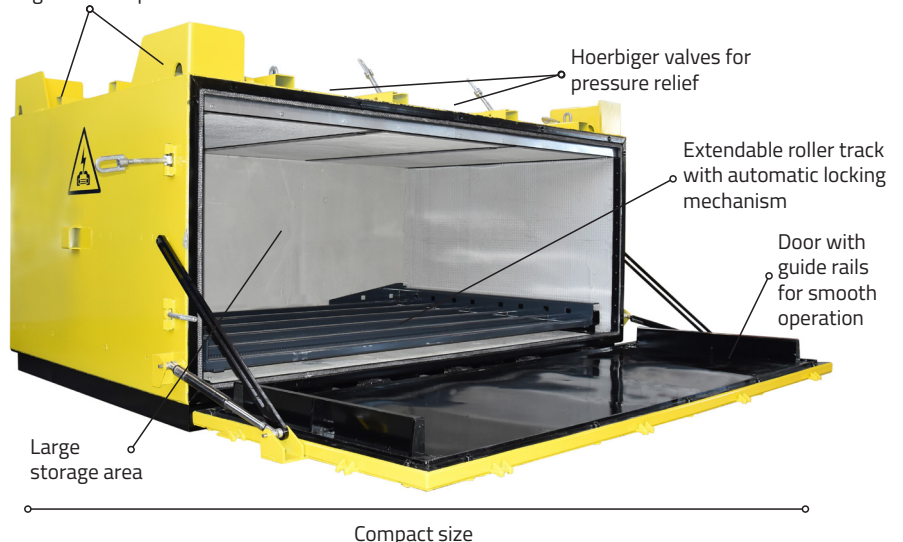
**Safe transport solution for critical and non-critical
Lithium-Ion energy storage systems**



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.

Stacking slots for up to 3 boxes



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⚡ HIGH VOLTAGE > HIGH VOLTAGE-STORAGE

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Hoerbiger valves for pressure relief



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



Loading the HV BAT-Box with car batteries directly on the truck



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.

🔗 MORE INFORMATION

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



🔗 TECHNICAL SPECIFICATIONS

Internal dimensions	8.7 x 5.69 x 3.18 ft
External dimensions	10.47 x 6.95 x 5.14 ft
Approved energy content	98,48 kW
Dimensions when opened	10.47 x 11 x 5.14 ft
Weight	4927 Lbs.
Maximum load capacity	2204 Lbs.

🔗 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

