



Advanced Integrations Product

MOBILE BATTERY BOX

A compact, utility-grade alternative to trailer-based DC systems. Designed in collaboration with electrical utilities to meet real world utility needs.





Mobile Battery Box

A compact, utility-grade DC power solution designed for rapid deployment.

Engineered in collaboration with electrical utilities, the Mobile Battery Box provides reliable stationary DC power wherever it's needed without the cost, complexity, and logistics of trailer-based systems.

Ideal for:

- Substation maintenance and upgrades
- Switchgear commissioning and service
- Emergency DC backup power
- Temporary DC system support

Designed for flexibility and speed, the system enables fast deployment in the field while maintaining the performance and safety expected of permanent installations.

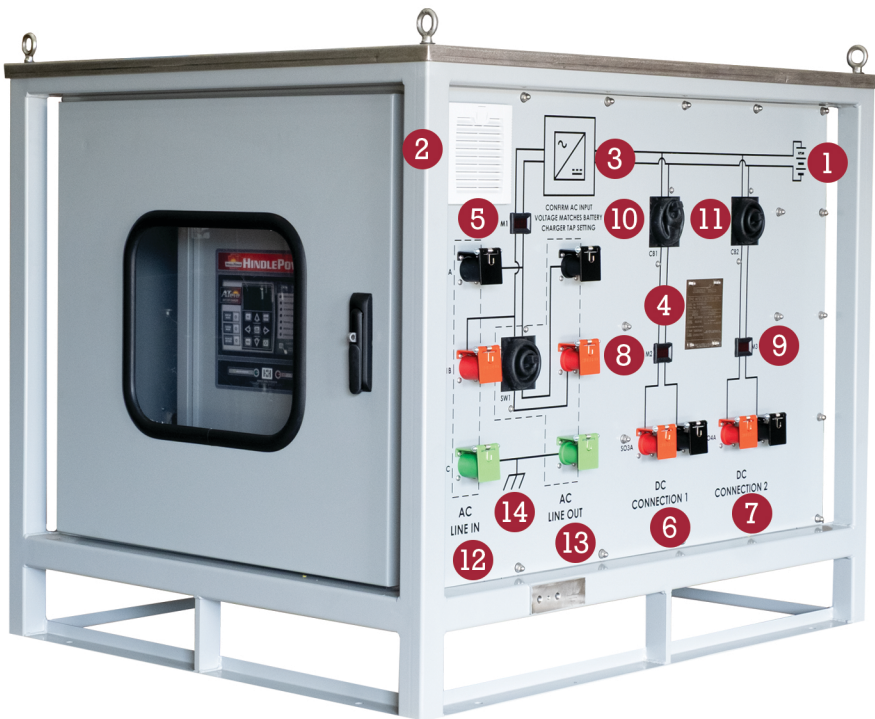


Key Advantages

- **Rapid Deployment**
Transport in a standard service truck and deploy quickly on-site.
- **Compact Alternative to Trailers**
Eliminates the size, cost, and logistics of mobile trailer systems.
- **Utility-Grade Design**
Built specifically for substation and switchgear environments. Operates reliably in indoor and outdoor environments.
- **Scalable and Stackable Solution**
Parallel multiple units to increase capacity and runtime. Units can be mounted side by side or can be stacked one on top of the other.
- **Safety**
Designed with employee safety in mind. A fully integrated DC system in a box that is a much safer alternative to common "homemade" temporary battery systems.



I/O Panel / One Line:



1. Battery
2. Fan With Filter
3. ATevo Battery Charger
4. Data Nameplate
5. AC Meter
6. DC Output 1
7. DC Output 2
8. DC Output Meter 1
9. DC Output Meter 2
10. DC Output Breaker 1
11. DC Output Breaker 2
12. AC Line In
13. AC Line Out
14. Ground

System Features

AC Input Voltage:	120/208/240Vac 1ph Configurable
DC Voltage Options:	48VDC or 130VDC
Battery Type:	VRLA (Valve-Regulated Lead Acid)
Battery Capacity:	Nominal 200Ah
Battery Charger:	Integrated ATevo Battery Charger
Enclosure Type:	NEMA 3R, ANSI 61 gray powder coated steel
Dual DC Outputs:	Dual Independent, breaker-protected DC Outputs with meter
AC Input & Output:	Integrated for field flexibility with meter
Thermal Management:	Passive Ventilation with integrated purge fan system
Grounding:	Integrated ground pad
Lifting and Handling:	Integrated lifting eyes and forklift access base
Weight:	2100 lbs (953 kg)
Dimensions:	40.5in L x 48.5in D x 42.15in H (103cm H x 123cm D x 107cm H)



FOR MORE INFORMATION

Call Hindle Power at **610.330.9000** to speak to our professional and knowledgeable team.
Our staff is available Monday-Friday from 8:00am to 5:00pm EST.



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