



GLOBAL ENERGY INNOVATIONS

DYNAPULSE™ 1224 & 3648 SYSTEM

Restore | Condition | Charge

REDUCE COST AND RISK OF BATTERY OWNERSHIP

Reduce the cost and risk of battery ownership by using the Dynapulse™ 1224 and 3648 Restoration, Conditioning and Charging Systems.

The patented, Dynapulse™ Systems charge and condition your battery while removing Sulfation buildup. The Dynapulse™ Systems safely and quickly eliminated Sulfation using our low-frequency restoration method.



When the Dynapulse is used with the EC1000™ or EC2000™ Handheld Battery Analyzers, by Global Energy Innovations (ElectroChemical battery analyzers that measures all four ElectroChemical parameters - Sulfation, Dryout Voltage and Impedance of a battery in a single measurement), you can accurately monitor the degree of battery restoration and conditioning before and after running the Dynapulse™ System.

DYNAPULSE™ 1224 & 3648 PRODUCT FEATURES

- High-impact, low-frequency pulses up to 250 Amps quickly break up crystallized sulfate to restore batteries to full service.
- Selectable for 12 or 24 Volt batteries. 24 Volt position with automatic pulse reduction designed for in-vehicle battery conditioning.
- Selection for small (30 - 60 Amp Hour) and Large (Above 60 Amp Hour) Batteries.
- Simple intuitive controls for easy operation.
- LED indicator for highly sulfated battery.
- Short Circuit and Reverse Polarity detection.
- Robust, heavy-duty construction, portable and ergonomic handle and rugged wheels.
- Reduce labor costs by not over testing your batteries
- Reduce battery replacement costs by caring for your batteries and not replacing them too soon.
- Reduce lost revenue by avoiding system shut down due to battery failures.
- Reduce risks to capital and personnel

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Global Energy Innovations is a global, electrochemical diagnostic software and instrumentation company. Leading companies around the world are advancing their business in rapid battery test, conditioning, reporting and management through the benefits of the EC1000™, EC200™ Analyzers and Dynapulse™ Systems.

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To order parts and items, go to www.instrumentation.com or call (800) 346-4620

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DYNAPULSE™ 1224 & 3648 SYSTEMS

Battery Restoration / Conditioner / Charger - Product Brief