

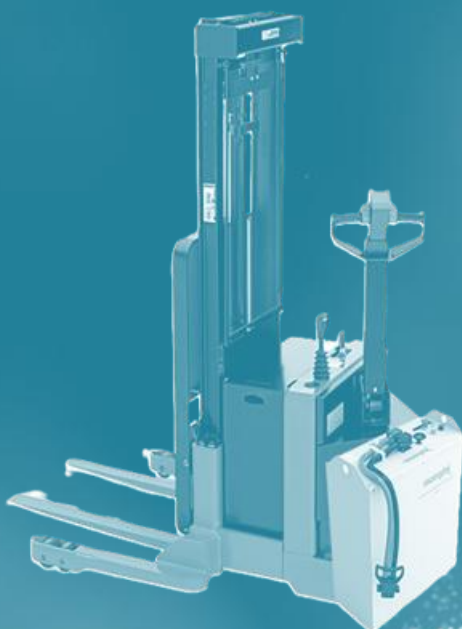
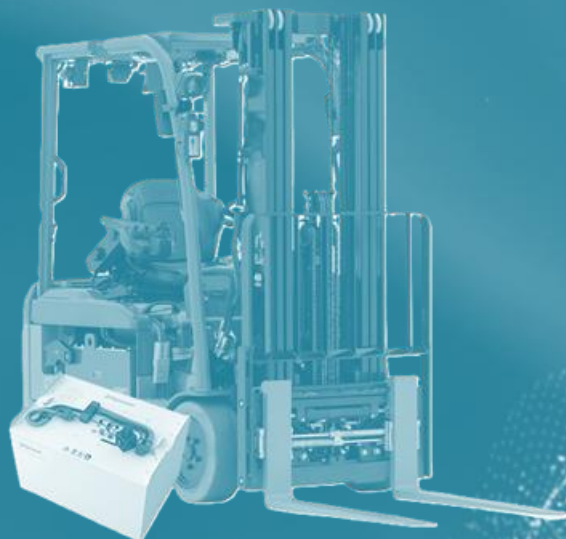


العوير التجارية
AL AWEER TRADING

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INTELLIGENT BATTERY

The future of industrial mobility is
here - and it's powered by lithium.
Is your fleet ready?



Alaweer Trading Company Ltd.
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Lithium-ion battery experts

www.jetpower.com

Jetspower is a leading manufacturer of advanced Lithium Iron Phosphate (LiFePO₄) battery systems and intelligent charging solutions for material handling equipment. Designed for forklifts, pallet trucks, stackers, reach trucks, and AGVs, Jetspower delivers high-performance, maintenance-free energy solutions that maximize productivity, reduce operating costs, and support continuous multi-shift operations & advanced safety mechanism.

Jetspower Lithium-Ion Batteries

Key Features:

- **Advanced LiFePO₄ battery technology** for superior safety and reliability.
- **Fast & opportunity charging** with no memory effect.
- **Integrated Smart Battery Management System (BMS)** for continuous battery protection.
- **Maintenance-free operation** with no watering or equalization charging.
- **Long service life** with up to 3,000-4,000 charge cycles.
- **Remote battery monitoring** with cloud-based diagnostics and real-time performance data.
- **High charging efficiency** and optimized energy consumption.
- **Suitable for forklifts, pallet trucks, reach trucks, stackers, AGVs, and industrial vehicles.**



Jetspower High-Frequency Chargers

Key Features:

- **Intelligent high-frequency charging technology** for maximum efficiency.
- **Optimized charging profiles** for Jetspower Lithium-Ion batteries.
- **Fast charging** to maximize equipment uptime.
- **Compact, lightweight, and energy-efficient design.**
- **Customizable input voltage** to meet regional electrical standards.
- **Designed for safe, reliable, and long-term industrial operation.**





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ADVANTAGES OF LI-ION VS. LEAD-ACID BATTERIES

Characteristics	Lead-Acid Batteries	Jetspower Li-ion batteries
BATTERY LIFE	Shorter battery life	Up to 3–4× longer cycle life
CHARGING TIME	8–12 hour charging time	1–2 hour fast charging
OPPORTUNITY CHARGING	Full charging cycle required	Opportunity charging anytime
MAINTENANCE	Regular watering & maintenance	Maintenance-free
Energy efficiency	Battery replacement often required	No battery changing
ELECTRICITY CONSUMPTION	Higher energy losses	Up to 20% higher energy efficiency
DANGEROUS SUBSTANCES	Gas emissions during charging	No hydrogen gas emissions
TECHNOLOGY	No battery intelligence	Smart BMS with battery monitoring
TOTAL COST	Higher maintenance and operating costs	Lower total cost of ownership

Safety & Reliability

Jetspower Lithium-Ion batteries are engineered with multiple layers of protection to ensure safe, reliable, and long-lasting operation in demanding industrial environments. Every battery incorporates an intelligent Battery Management System (BMS), advanced cell protection, and has been validated through comprehensive safety testing to meet international standards.

- Integrated Smart BMS for continuous monitoring and battery protection.
- Multi-layer safety protection against overcharge, over-discharge, overcurrent, overheating, and short circuits.
- Wide operating temperature range from -20 °C to +55 °C for reliable performance in harsh environments.
- Remote battery monitoring and cloud-based diagnostics for preventive maintenance.
- Internationally certified to CE, UN38.3, MSDS, ISO9001, and RoHS standards.
- Designed and tested for maximum safety, reliability, and industrial durability.



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Jetspower Product Range

Jetspower offers a complete portfolio of high-performance LiFePO₄ battery systems and intelligent chargers for forklifts, pallet trucks, stackers, reach trucks, AGVs, and other industrial electric vehicles, with customized solutions available for virtually every application.

Cooperative partner



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