

LITHIUM-ION BATTERY PACK

SOLUTIONS FOR CLASS III Walkie Pallet Jacks

Power Your Transition to Sustainable Lithium-ion Battery Technology

O

INTELLIGENT

Monitor detailed battery performance data in real time

POWERFUL

Sustain energy with higher capacities



EFFICIENT

Perform over 3500 cycles at 80% DoD with no maintenance.

BUILT FOR SAFETY



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LiFePO₄

UL LISTED 2271

IP56 RATED

SPECIFICATIONS | S-SERIES: S8

FULL INTEGRATION

Flux Power's 24 V lithium-ion batteries are designed to accommodate various Class III material handling equipment through its modular design and its integral battery management system.

The patented BMS software ensures the battery provides peak performance at all times no matter how demanding the operation. Experience the next stage of power and efficiency with a fast ROI and a long battery lifespan.

TECHNICAL SPECIFICATIONS

- AVAILABLE CAPACITIES: 105 Ah (2.7 kWh)
- **SYSTEM (NOMINAL VOLTAGE):** 24 V (25.6 V)
- MAX CONTINUOUS CHARGE CURRENT (EXTERNAL): 25 A
- **OPERATING TEMPERATURE RANGE:** -22 °F to 113 °F (-30 °C to 45 °C)

* Size of battery depends on equipment with truck adapters available to meet OEM weight requirements. Make sure to ask your sales rep for more information.

PACK OPTIONS



SKYBMS TELEMATICS

Access detailed battery performance, monitor fleet activity, and view metrics instantly.



TYPE EE PROTECTION

Safeguard your fleet from electric shock and fire hazards with the UL 583 Type EE Protection.



fluxpower.com

877-505-3589

