

LITHIUM-ION BATTERY PACK

S24

SOLUTIONS FOR
CLASS III Walkie Pallet Jacks

Power Your Transition to Sustainable
Lithium-ion Battery Technology



INTELLIGENT

Monitor detailed
battery performance
data in real time

EFFICIENT

Perform over 3,000
cycles with no
performance drop off

POWERFUL

Sustain energy
with higher
capacities

BUILT FOR SAFETY



LiFePO₄



UL LISTED 2271



IP67 RATED

SPECIFICATIONS | S-SERIES: S24

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) | 210 AH (5.4 kWh)
- **SYSTEM (NOMINAL VOLTAGE):**
24 V (25.6 V)
- **MAX CONTINUOUS CHARGE CURRENT (INTERNAL & EXTERNAL):**
Internal: 25 A
External: 50 A | 100 A
- **OPERATING TEMPERATURE RANGE:**
-22 °F to 131 °F (-30 °C to 55 °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.



ONBOARD CHARGER

Revolutionize your fleet with onboard charging, ensuring unparalleled charging speed and efficiency.



fluxpower.com



877-505-3589

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