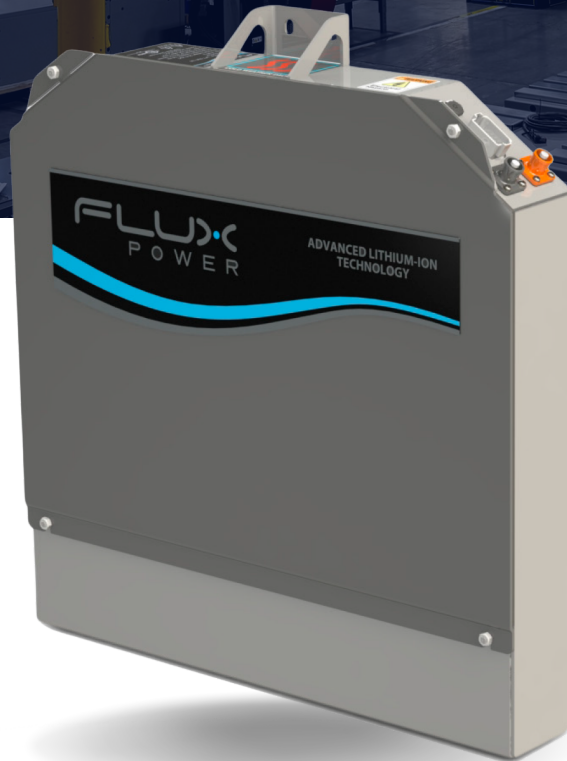


## LITHIUM-ION BATTERY PACK

# 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

### POWERFUL

Sustain energy  
with higher  
capacities

### EFFICIENT

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

### BUILT FOR SAFETY



LiFePO<sub>4</sub>



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 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.



### INTERNAL CHARGER

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



[fluxpower.com](https://fluxpower.com)



877-505-3589

**FLUX**•**C**  
POWER