

# **BUILT FOR SAFETY**





LiFePO<sub>4</sub>

**IP50 RATED** 

# SPECIFICATIONS | X-SERIES: X36

# **FULL INTEGRATION**

Flux Power's 36 V lithium-ion batteries are designed to accommodate various Class I 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:
   630 Ah (24.2kWh) | 840 AH (32.3 kWh)
- SYSTEM (NOMINAL VOLTAGE): 36 V (38.4 V)
- MAX CONTINUOUS CHARGE CURRENT (EXTERNAL):
  300 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.



### **WEIGHT ADAPTERS**

Truck adapters available to meet OEM weight requirements.



### INTEGRATED HEATERS

Combat colder conditions with our state-of-the-art integrated heaters to keep peak performance.





