

Flux LiFT Pack S-Series™

ADVANCED LITHIUM BATTERY



FOR THE:
Electric Walkie Pallet Jacks

SWITCH TO THE NEW UL LISTED HIGHER PERFORMING AND LONGER LASTING FLUX LITHIUM BATTERY, FOR GREATLY IMPROVED PRODUCTIVITY AND EASIER USE THAT ALSO DRAMATICALLY LOWERS YOUR COSTS.

Flux battery model: **LIFT-24V**

COMPARED TO LEAD-ACID

OUTLASTS

- ◆ Up To 5 times longer lifespan
- ◆ Up to 25% longer run time
- ◆ Higher sustained power during every work shift

OUTPERFORMS

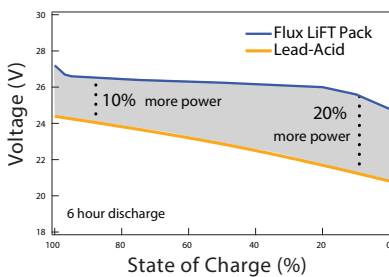
- ◆ More power, more energy
- ◆ Lighter weight - move more, faster
- ◆ Environmentally Friendly - No acid spills, corrosion, sulfation or contamination

LOWER COST \$\$\$

- ◆ Up to 75% lower cost - fewer replacements needed
- ◆ Maintenance-free
- ◆ Fewer batteries needed for multi-shift applications

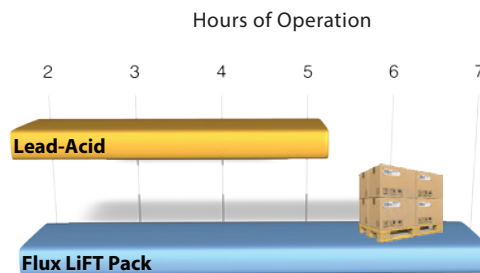
TAKE A LOOK AT THE DIFFERENCE

More Power



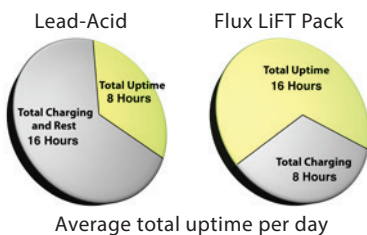
Provides higher operating power throughout the discharge cycle.

Longer Run Time



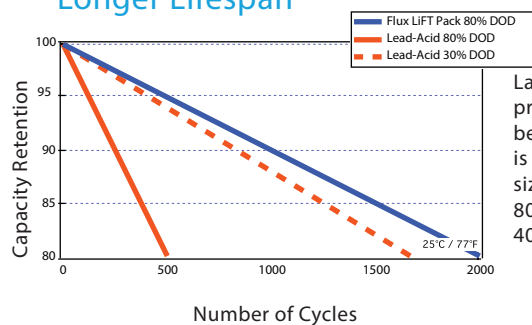
Delivers up to 25% longer run time than lead-acid with identical amp-hour ratings.

More Uptime



Does not need a rest period like lead-acid. Almost doubles uptime and means fewer batteries are needed for 24/7 shifts.

Longer Lifespan



Lasts 5 times longer, producing 2000 cycles before battery capacity is 80% of the original size. Lead-acid reaches 80% capacity after only 400-500 cycles.

Flux LiFT Pack™

ADVANCED LITHIUM BATTERY



The Flux Power® LiFT Pack Battery reduces costs, increases run-time and dramatically extends the lifespan of fork lift batteries used in the material handling equipment industry. In addition, Flux LiFT Packs are now the first and only UL Listed lithium-ion batteries available.

Flux battery model: **LiFT-24V**

HOW FLUX TECHNOLOGY MAKES THE DIFFERENCE:

Battery Management System (Flux BMS)

This patented software integral to the LiFT Pack ensures the battery performs at its maximum for longer run times between charges, at all times when in operation (even at lower charges) and extends the total lifespan.

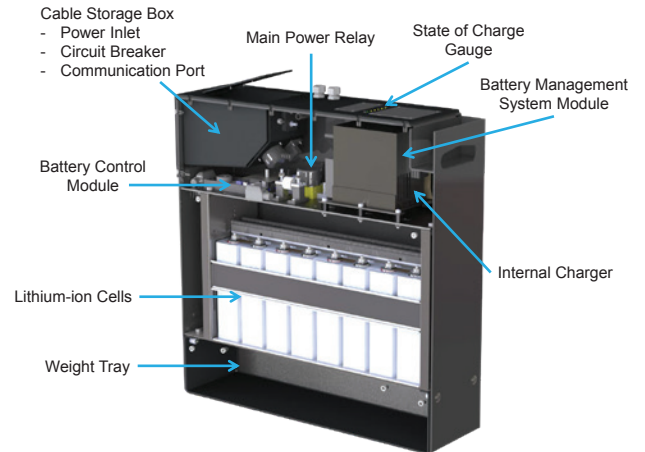
UL Listed:

The Flux LiFT Pack is the first UL Listed lithium-ion battery available for pallet jacks. Designed for durability, reliability, and safety, the Flux LiFT Pack is in a class of it's own.

Flux User Features:

The modern clean design supports superior functionality to allow easier and more efficient use by operators:

- ◆ State of Charge LED indicator
- ◆ Low State of Charge buzzer
- ◆ Integrated charger; external charger option
- ◆ High water resistance and reset breaker



SPECIFICATIONS	LiFT Pack S8
CAPACITY (Ahe ¹)	95 Ahe, 135 Ahe, 250 Ahe
LENGTH ²	25.78"
WIDTH	7.63"
HEIGHT	26.90"
SYSTEM VOLTAGE	24 V (25.6 V nominal)
CYCLE LIFE @ 80% DOD	>2000
MAX CONTINUOUS DISCHARGE CURRENT	95 Ahe : 60 Amps 135 & 250 Ahe : 90 Amps
MAX PEAK CURRENT	180 Amps
MAX CHARGE CURRENT	25 Amps
CHARGE TEMPERATURE	0 °C to 45 °C (32 °F to 113 °F)
DISCHARGE TEMPERATURE	95 Ahe : -20 °C to 45 °C (-4 °F to 113 °F) 135 & 250 Ahe : -20 °C to 50 °C (-4 °F to 122 °F)
CHARGER INPUT	105-130 VAC, 50/60Hz, 900 Watts
CHARGER OUTPUT	28.55V DC @ 25 Amps
CABLE LENGTH & LOCATION	20" / AB
WEIGHT (ADJUSTABLE)	200 lbs - 322 lbs

¹ Equivalent performance to lead-acid Ah rating. Actual Ah ratings are 72 Ah, 100 Ah, and 180 Ah respectively.

² Measured at the base of the pack.

Contact Information:

