



Safe & productive workplace solutions

Present...

...Lithium made easy!

Full range of Lithium power options

Available on all



Models



Straight-up lithium battery option – FULL LITHIUM



A 90 Amp/Hour (200Amp /Hour on C22) Lithium, iron-phosphate battery pack mounted directly to the machine powers all functions of the access platform in both travel and lift modes

- Lasts 6-8 hours on one charge (up to 20% better than most offerings) - giving a truly practical battery-powered option
- Recharges to 80% full within 2 hours when charging directly from mains power (works with either 110/240v as per customer specification)
- No memory effect, charge as and when convenient withy no ill-effects
- Lithium battery lasts up to 3 times longer than traditional lead acid type
- Zero emissions and no battery maintenance (no harmful fluids to spill), and a win for the environment!

Advantages

- No trailing leads (ideal for shopping centres and other indoor areas)
- Zero emissions
- Quiet operation
- No reduction in power to the machine as is seen in most mains-operated platforms

Operation

- The platform is powered directly from the battery and also operated while on charge from the mains

Lithium battery with regenerator option - LITHIUM LIFT REGENERATOR

Similar to the straight-up lithium battery option above, but with the addition of a small Honda generator (either petrol or diesel), that kicks in automatically when the battery power drops below 20%. This allows the machine to be used for extended periods in areas where mains power is not available, (outdoors for example).

It has all the advantages of the Lithium Lift, but is ideal if you are regularly using the platform for working at height outdoors, or if you are working for extended periods.



Full-on hybrid option – BLU HYBRYD



Bluelift fit a combustion engine (diesel or petrol specified by the customer), and at the opposite end of the machine they install the lithium battery pack.

While remaining a factory fit option, the lithium battery pack itself can be fitted to other hybrid-equipped machines; meaning the owner / operator can have one battery pack shared across multiple access platforms, significantly reducing the cost of maintaining a fleet of Bluelift equipment.

Hybrid Lift provides the most comprehensive solution; giving a machine that can be used indoors and outdoors, without limitations.

- When used outdoors the Hybrid Lift system automatically chooses the most appropriate power source for each movement or command: This provides the most fuel efficient use of the machine while maintaining battery power at all times
- Ensures you can use the machine at all times, even if you run out of fuel!
- This back-up power feature can be specified in some environments as an emergency recovery system
- When the platform is running on combustion engine power it is always charging the lithium battery pack