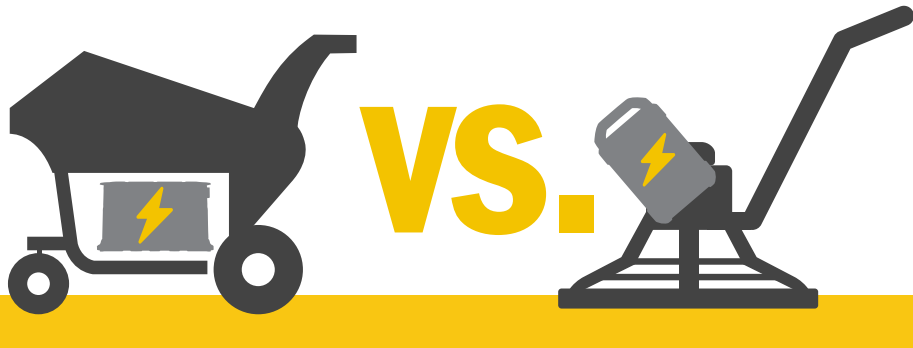


FIXED vs. SWAPPABLE BATTERIES

What's Right For The Application?



CHOOSING YOUR POWER PATH: FIXED OR SWAPPABLE FOR EQUIPMENT MANUFACTURERS?

Selecting the right battery system is crucial for performance, user experience, and market success of equipment.

Let's compare the key considerations!



FIXED BATTERY SYSTEMS:

Integrated Power:

Simplicity and Optimization

KEY CONSIDERATIONS



Design Integration:
Tighter integration allows for optimized design and weight distribution.



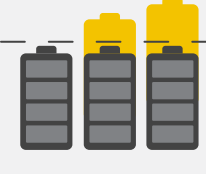
Durability & Protection:
Battery can be better protected within the device against the elements.



Charging Infrastructure:
Requires dedicated charging solutions for the entire unit.



User Experience:
Single charge per use; downtime while recharging.



Scalability Challenges:
Upgrading power often requires a new unit.

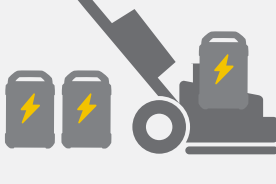
SWAPPABLE BATTERY SYSTEMS:

Flexible Power:

Convenience and Continuous Power



KEY CONSIDERATIONS



User Convenience:
Enables continuous operation with multiple batteries.



Reduced Downtime:
Minimal interruption by quickly swapping depleted batteries.



Platform Potential:
Allows for a unified battery platform across different product lines.



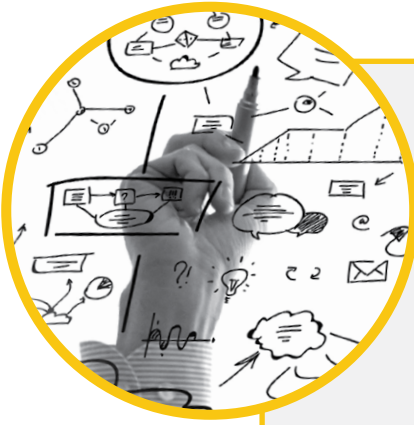
Scalability & Upgradability:
Users can purchase additional or higher-capacity batteries as needed.



Initial Cost:
Can have a higher initial cost for the battery system and potentially multiple batteries.



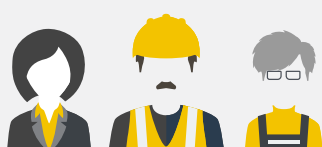
Design Complexity:
Requires more complex battery interface and locking mechanisms.



KEY DECISION FACTORS FOR OEMS

Guiding Your Choice: OEM Strategic Considerations

FACTORS TO CONSIDER



Target User:
Consider their usage patterns and needs.



Product Line Strategy:
Aim for platform compatibility and scalability.



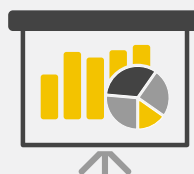
Cost Targets:
Balance initial costs with long-term value and user perception.



Performance Requirements:
Match battery capacity and power delivery to equipment needs.



Maintenance & Service:
Consider the implications for battery replacement and end-of-life management.

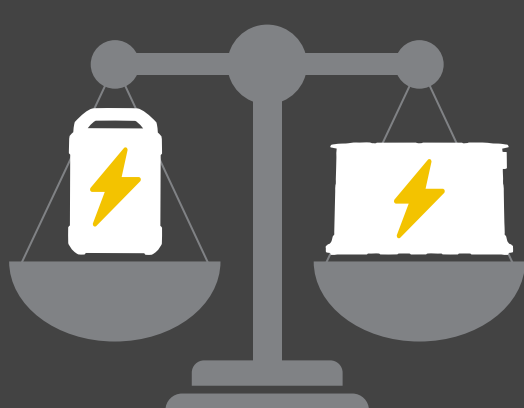


Market Trends:
Analyze competitor offerings and evolving consumer preferences.

Powering What's Next:

CHOOSE WISELY

The optimal battery solution depends on your specific product strategy, target market, and performance goals. **Carefully weigh the pros and cons of fixed and swappable systems to power your outdoor power equipment for success.**



We're ready to work with you to make it happen. LET'S TALK.
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