Integrated lithium-ion technology

Is your fleet equipped to propel productivity? In today’s climate, you need the latest power technology to help keep your operation up and running. The Yale® ERP050-060VLL and ERC050-060VGL, sit-down counterbalance forklifts are powered by integrated lithium-ion technology—a power solution built for applications that demand high efficiency, charging flexibility, zero maintenance and smart sustainability. Both pneumatic and cushion tire models embrace technology that focuses on advancing your operation and the materials handling industry, making them a powerful addition to your fleet.

WHY LITHIUM-ION TECHNOLOGY?

- Zero maintenance
- Fast charging times
- FDA compliant
Designed around form and function

Engineering a counterbalanced lift truck around a fully integrated, space-saving, lithium-ion battery puts Yale at the forefront of innovation. The strategic design helps free space in the operator compartment, maximizing comfort and convenience to help propel productivity.

1. **Reduced truck weight**
   - Improves acceleration
   - Reduces energy consumption for long run times in demanding applications

2. **Repositioned center of gravity**
   - Enhances drive quality
   - Improves truck handling in corners

3. **Lowered seat and floor plate**
   - Allows easy entry and exit from the truck

4. **Open space design**
   - Maximizes comfort and convenience
   - Allows easy entry and exit from the truck
   - Provides freedom to position feet during operation

5. **Energy efficient**
   - Fast charging times*:  
     - ERP-VLL - 55 min
     - ERC-VGL - 65 min
   - Retains full suite of low state of charge safety features
   - Truck requires PosiCharge ProCore or Ecotec Fast Charge Access  
   - Battery warranty - 7 years /12,000 hours

* Full battery charge is defined as time to charge from lift-lock out of 8% to 100%; charge times based on 30kW Posicharge ProCore

6. **Increased head room**
   - Allows taller operators the ability to maintain an ergonomic seated position
   - Provides the needed space for the optional Air-Ride Suspension Seat which helps create a smooth, comfortable ride for the operator

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Trucks may be shown with optional equipment. Truck performance may be affected by the condition of the vehicle, how it is equipped and the application. Specifications are subject to change without notice.

Consult your Yale® Dealer if any of the information shown is critical to your application. CERTIFICATION: Yale lift trucks meet the design and construction requirements of B56.1-1969, per OSHA Section 1910.178(a)(2), and also comply with the B56.1 revision in effect at time of manufacture.

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