

# Integrated lithium-ion technology

ERP040VTL and ERP040VFL

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<sup>®</sup> ERP040VTL and ERP040VFL, 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 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



ERP040VTL



ERP040VFL

# 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 Convenient entry and exit

- Designed to provide easy access to the operator compartment

## 2 Open floor space design

- Maximizes seated comfort and convenience
- Provides freedom to position feet during operation

## 3 Increased capacity and drive quality<sup>1</sup>

- Load capacity and truck weight have been optimized for performance
- Helps improve truck handling when manipulating a raised load
- Enhances drive quality when cornering or braking

## 4 Repositioned center of gravity


- Enhances drive quality
- Improves truck handling in corners

## 5 Energy efficient

- Dual voltage 48V, 420Ah (20.1kWh) battery
- Fully charges in ~45 minutes or less<sup>23</sup>
- Retains full suite of low state of charge safety features
- Battery warranty - 7 years / 12,000 hr.



ERP040VTL

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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.

<sup>1</sup>Compared to a standard battery box truck configuration lifting the same load. <sup>2</sup>Full battery charge is defined as time to charge from lift-lock out of 8% to 100%; charge times based on 30kW PosiCharge ProCore. <sup>3</sup>Truck requires PosiCharge ProCore or Ecotec Fast Charge Access.

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