# **ERP050-060VLL**

## Powered by Lithium-Ion Technology

Introducing the Yale® ERP050-060VLL sit-down counterbalance forklift powered by integrated lithium-ion technology—a power solution built for both indoor and outdoor applications that demand high efficiency, charging flexibility, zero maintenance and smart sustainability. The ERP050-060VLL embraces technology that focuses on advancing your operation and the materials handling industry which makes it a powerful addition to the Yale line-up.

### Why lithium-ion technology?



Zero maintenance



Fully charges in less than one hour\*



FDA compliant

\* Requires 30kW Posicharge ProCore





## **ERP050-060VLL**

#### Designed around form and function

The ERP050-060VLL is at the forefront of innovation and leading the way for a counterbalanced lift truck engineered around a fully integrated, space-saving, lithium-ion battery. The strategic design helps free space in the operator compartment maximizing comfort and convenience to help propel productivity.



#### 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 reaches full charge in less than one hour\*
- 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

#### 6 Best-in-class 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

#### ERP050-060VL vs. ERP050-060VLL with integrated lithium-ion ERP060VLL with ERP050VL with ERP050VLL with ERP060VL with integrated lithium-ion integrated lithium-ion lead-acid lead-acid 11.020 Truck weight with min battery lb 9.540 11.180 10.400 Seat index point from ground - full suspension in 46.2 42.8 46.2 42.8 39.0 39.0 Headroom - seat index point to bottom of OHG 42.4 42.4 in Length to face of forks standard carriage in 97 97 98.1 100.7 Aisle width for pallets 48" long x 40" wide - no clearance in 146.7 146.7 147.8 150.4 Outside turning radius 81.6 81.6 81.6 84.2 in Step height from ground to floor 27.8 24.4 27.8 24.4



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<sup>\*</sup> Requires 30kW Posicharge ProCore