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.

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 - 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

<table>
<thead>
<tr>
<th>Specification</th>
<th>ERP050VL with lead-acid</th>
<th>ERP050VLL with integrated lithium-ion</th>
<th>ERP060VL with lead-acid</th>
<th>ERP060VLL with integrated lithium-ion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Truck weight with min battery</td>
<td>lb 11,020</td>
<td>9,540</td>
<td>11,180</td>
<td>10,400</td>
</tr>
<tr>
<td>Seat index point from ground - full suspension</td>
<td>in 46.2</td>
<td>42.8</td>
<td>46.2</td>
<td>42.8</td>
</tr>
<tr>
<td>Headroom - seat index point to bottom of OHG</td>
<td>in 39.0</td>
<td>42.4</td>
<td>39.0</td>
<td>42.4</td>
</tr>
<tr>
<td>Length to face of forks standard carriage</td>
<td>in 97</td>
<td>97</td>
<td>98.1</td>
<td>100.7</td>
</tr>
<tr>
<td>Aisle width for pallets 48&quot; long x 40&quot; wide - no clearance</td>
<td>in 146.7</td>
<td>146.7</td>
<td>147.8</td>
<td>150.4</td>
</tr>
<tr>
<td>Outside turning radius</td>
<td>in 81.6</td>
<td>81.6</td>
<td>81.6</td>
<td>84.2</td>
</tr>
<tr>
<td>Step height from ground to floor</td>
<td>in 27.8</td>
<td>24.4</td>
<td>27.8</td>
<td>24.4</td>
</tr>
</tbody>
</table>

---

*Requires 30kW Posicharge ProCore