

We know where it hurts

The Top 10 Lift Truck Battery Pain Points (and How EnerSys® Can Treat Them!)

Managing a lift truck fleet is tough enough, but the added struggle of managing your fleet's batteries can make the job even tougher. At EnerSys®, we feel your pain and can help you do something about it. Here are the battery management pain points we hear about the most, along with several EnerSys solutions to help you handle them:

1 Dealing with spills from flooded lead acid batteries.



The EnerSys Solution: Sealed NexSys® PURE Thin Plate Pure Lead (TPPL) batteries and NexSys iON Lithium-ion (Li-ion) batteries NEVER require watering, so they'll never leak or spill.

2 Dealing with unwanted downtime while batteries recharge.



The EnerSys Solution: Our Wi-iQ® battery monitoring device and E Connect mobile app can help teams see battery State of Charge (SOC) in real time, while the EZSelect™ battery selection system can help them better manage battery charging schedules.

3 Watering your flooded lead acid batteries.



The EnerSys Solution: NexSys PURE and NexSys iON batteries NEVER need watering, eliminating countless maintenance hours, plus the risk of spills, leaks and clean-ups.

4 Managing frequent battery changes.



The EnerSys Solution: NexSys PURE and NexSys iON batteries opportunity charge so efficiently that they can eliminate battery change-outs, even in multi-shift operations!

5 Washing batteries to clean up corrosion.



The EnerSys Solution: NexSys PURE and NexSys iON batteries are sealed and virtually maintenance-free, so there's no need to worry about leaks, corrosion or clean-ups.

6 Keeping up with equalization charging.



>>> **The EnerSys® Solution:** NexSys® PURE and NexSys iON batteries feature charging profiles that don't require weekly 12-hour equalization charge cycles.

7 Having to "baby" your batteries in extreme temperatures.



>>> **The EnerSys Solution:** NexSys PURE batteries are designed to operate in ambient temperatures between -20°F (-29°C) and 113°F (45°C) – without any special concerns or coddling!

8 Paying out-of-pocket for battery repairs or service visits.



>>> **The EnerSys Solution:** With digital tools like our Xinx™ Battery Operations Management Program and E Connect mobile app, operators can catch developing problems before they require a costly service call.

9 Right-sizing your battery fleet to your vehicle fleet.









>>> **The EnerSys Solution:** Our Ensight modeling software and Xinx™ Battery Operations Management Program can help facilities assess their power demands in order to right-size their battery fleet.

10 Dealing with battery service and warranty issues.



>>> **The EnerSys Solution:** Our Ensight software verifies system performance before you buy. Should any issues arise, our products are backed by 75+ service locations across North America and 24/7 coverage.

Read more about EnerSys solutions

 <p>TPPL BATTERIES</p>	 <p>LI-ION BATTERIES</p>	 <p>BATTERY MONITORING DEVICE</p>	 <p>MOBILE APP</p>	 <p>BATTERY OPERATIONS MANAGEMENT SYSTEM</p>	 <p>BATTERY SELECTION SYSTEM</p>
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