

# HYSTER® J50-60XNL

POWERED BY LITHIUM-ION TECHNOLOGY



Introducing the Hyster® J50-60XNL sit-down counterbalanced 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 J50-60XNL embraces technology that focuses on advancing your operation and the material handling industry which makes it a powerful addition to the Hyster full line of lift trucks.



## WHY LITHIUM-ION?

**ZERO MAINTENANCE:  
NO MORE ...**



- Watering
- Acid
- Spills
- Fumes
- Cleaning
- Equalizing

**LESS THAN  
1 HR**   
**FULL CHARGE TIME**  
WITH 30kW POSICHARGE® PROCORE

up to **18%**   
**MORE EFFICIENT**  
THAN J50-60XN WITH LEAD ACID\*

**FDA COMPLIANT**  
ZERO EMISSIONS TECHNOLOGY  
WITH NO GASSING

The J50-60XNL 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 during long runs 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
- Gives increased freedom to position feet during operation

**5 ENERGY EFFICIENT**

- Fast charging times - less than 1 hour full charge time.\*\*
- Truck retains full suite of low state of charge safety features
- Battery warranty - 7 years/12,000 hours
- Truck requires either a PosiCharge ProCore or Ecotec Fast Charge Access

**6 INCREASED HEAD ROOM**

- Best in class head room allows increased ergonomics for taller operators.
- Extra space allows the option for Air-Ride Seats for a smoother ride and operator comfort.



		J50XN (Lead Acid)	J50XNL (Integrated Lithium-ion)	J60XN (Lead Acid)	J60XNL (Integrated Lithium-ion)
Truck weight with min battery	lb	11020	9540	11180	10400
Seat index point from ground - full suspension	in	46.2	42.8	46.2	42.8
Headroom - seat index point to bottom of OHG	in	39.0	42.4	39.0	42.4
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	in	81.6	81.6	81.6	84.2
Step height from ground to floor	in	27.8	24.4	27.8	24.4



Hyster,  and STRONG PARTNERS. TOUGH TRUCKS. are registered trademarks in the United States and certain other jurisdictions. Hyster products are subject to change without notice. Trucks may be shown with optional equipment.  
© 2020 Hyster Company. All rights reserved. 6/2020

\* High Performance Motors - Extended Shift Off - 60% Regen braking  
\*\* Requires 30kW Posicharge ProCore