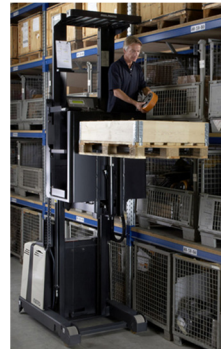


LP 3500 Series

Fork Assembly

Fixed fork models provide fast access of bulky products and packages.

Lifting fork models keep the load at an optimal height to reduce bending and awkward handling of small or heavy products.



Power



24-volt electrical system with nominal battery capacities from 450 Ah to 625 Ah. The battery compartment features horizontal nylon guides for smooth battery exchange.

Operator Controls

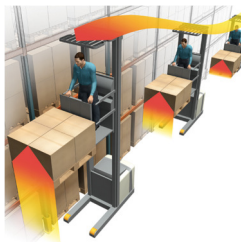
Operators benefit from ergonomic, electronic controls featuring light-touch activation, electronic steering, three performance level settings, key switch or PIN start-up and concise operator messages on the easy-to-read display.

Fork-side controls, available as an option on lifting fork models, improve visibility and operator efficiency for forks-first travel and picking.



Driving Performance

The AC traction motor and controller deliver reliable power at speeds up to 10.5 km/h, as well as confident handling with automatic, progressive speed reduction based on steering angle and lift height.



Regenerative motor braking eliminates maintenance required by mechanical brakes and contributes to smoother stopping at all platform heights.

AC electronic steering gives the operator smooth, effortless control for easier manoeuvrability and handling.

Operator Safety & Comfort

The operator compartment features ergonomic controls and display, easy access from either side, a low step height, thick rubber mat to reduce fatigue and optional Work Assist™ accessories to improve comfort and efficiency in a wide range of tasks.

A low auxiliary mast allows convenient access to the load.

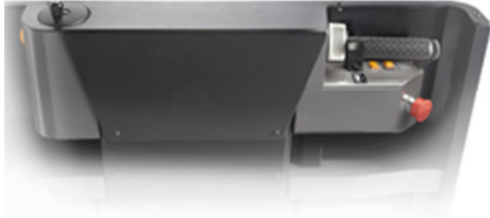
Side gates, required at operator stand heights above 1.2 m, have three cross bars that easily raise and gently lower to a soft stop due to a built-in shock absorber. Operators may travel and lift with gates open up to platform heights of 1.2 m.

Side gates and pallet cage with a sensor to help ensure the pallet is in position are standard on fixed fork models with lift heights above 1.2 m.



Options / Accessories

A range of options and accessories are available for the LP 3500 Series. All are carefully integrated into Crown mid-level order pickers to improve performance and satisfy your specific application needs.



- Work lights
- Battery compartment rollers

Examples:

- Load-facing operator controls on lifting fork models
- ISO 2A type fork carriage (adjustable forks) on lifting fork models
- Aisle guide rollers
- Freezer conditioning