

CROWN

# LP 3500 SERIES



# Easy access.

**When you have fast-moving products or critical parts, you need easy access.** Do you have limited space at ground level? The LP 3500 Series provides a winning strategy by raising order picking to the second and third levels. You will benefit from blended lift, traction and steering controls, reliable engineering, durable construction and performance-enhancing features. Pick what you need, easily.



**The LP 3500 Series improves picking productivity with diagonal travel** for free-ranging operations, which allows the operator to lift or lower the platform while travelling inside or outside of aisles. Speed is adjusted automatically in proportion to the platform height and steer angle.

**Side gates**, required at 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 heights of 1.2 m.

**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.

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



**Simplified service** results from a large hinged cover for easily accessible internal components.

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

**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.

**The battery compartment** accommodates either 450 Ah or 625 Ah batteries and features horizontal nylon guides for smooth battery exchange. Battery rollers are available for applications requiring more frequent battery exchanges.



**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.





# Faster access begins here.

You have four ways to save space, time and resources with the LP 3500 Series. The family includes two fixed fork and two lifting fork versions, all featuring durable construction and reliable performance for loads up to 1000 kg.

## Fixed Fork

### Second-level

The second-level order picker with fixed forks provides fast access of bulky products and packages.



### Third-level

The walk-on design third-level order picker includes an overhead guard, side gates and pallet cage with a sensor to help ensure the pallet is in position.



## Lifting Fork

### Second-level

Designed for second-level order picking of small or heavy parts, this order picker features auxiliary lifting forks, which keep the load at an optimal height to reduce bending and awkward handling.



### Third-level

When equipped with optional fork-side controls, this third-level order picker is ideal for general purpose free-ranging applications.



Because Crown is continually improving its products, specifications are subject to change without notice.

Crown, the colour beige, the Momentum symbol, and Work Assist are trademarks of Crown Equipment Corporation.

Copyright 2010 Crown Equipment Corporation  
LP 3500 BROCH GB 04/12, 10 – M01415-006-01  
Printed in Germany

[www.crown.com](http://www.crown.com)