

**CROWN**

# C-B

2,500 - 3,500 kg Capacity

**Electric Counterbalance Lift Truck**





# Robust and High Performance

With load capacities from 2,500 to 3,500 kg, Crown's C-B Series electric counterbalance forklifts provide great power, excellent performance, enhanced safety features, operator comfort, outstanding serviceability and reliability.

Energised with 80 volts of pure electric power, the C-B Series offers the capacity and stability often associated with internal combustion forklifts. These capabilities allow the C-B Series forklifts to perform a variety of demanding tasks in both indoor and outdoor applications with ease.



# All-Day Comfort Precision Control

The Crown C-B Series electric counterbalance forklift with its specially designed ergonomic operator compartment keeps the operator in complete control, improving productivity and reducing stress and fatigue. Intuitive controls are within easy reach to inspire operator confidence and safe operation. The use of a low-noise drive axle and sound suppression system ensures low noise emissions, providing a comfortable working environment for the operator.



**Fingertip Controls (optional)**  
Fast and precise ergonomic fingertip controls make operating efficient and effortless. The armrest can be adjusted both up/down and forward/backward for a customised fit.

**Intuitive Instrument Panel**  
The easy-to-read display shows operators important information. Changes to performance settings are simple and quick.



**Premium Adjustable Seat (optional)**

The optional comfortable Grammer suspension seat, designed to reduce vibrations, is fully adjustable to accommodate individual operator preferences. An optional integrated heating system is also available.

**Excellent Visibility**

The overhead guard design with angled roof bars adds strength for safety and provides a clear upward view. The excellent visibility enables operators to work faster and more efficiently.

- Hydraulic hoses and chains are arranged strategically, near to the mast uprights, to provide a wide-open view
- Optional Tilt Position Assist
- Optional large panoramic mirror assists the operator with a broad view of the rear working area
- Optional LED worklights shine brighter and last longer than traditional sealed beams or halogen lights



**Modular Cabins (optional)**

Four individually adaptable cabin layouts are available for optimum protection in different conditions

- Roof only
- Roof and front windshield
- Roof, front windshield and rear window
- Hard cabin, also available with heat and air conditioning

**Operator Assistance Systems (optional)**

- Travel speed decreased (by up to 50%) when the mast is raised above the primary stage
- Forward tilt is reduced to 2 degrees when the mast is raised above the primary stage
- Acoustic alarm when the mast is raised above the primary stage with the mast tilted more than 2 degrees

**Operator Assistance Systems**

- Mast lowering interlock and tilt lockout when the forklift isn't in operation (ISO 3691 compliant)
- Mast sway control helps identify and reduce mast oscillation
- Automatic parking brake activates when the operator leaves the seat
- Speed reduction in turns based on steering angle and lift height, designed to reduce the risk of accidents or damage



**Floor Lights (optional)**  
Available in red or blue.



# Crown's Proven Service and Support

Crown support begins long before the lift truck leaves the factory. Our integrated approach to service provides an exceptional user experience to our customers – before, during and after the sale.



## Protection Against Water and Dirt for Outdoor Use.

The front cover protects the traction motor area while the optional belly plate reduces the risk of contaminants entering from underneath the forklift. All electrical connectors are IP67-rated, providing better protection against dust and moisture.



## Stable, Intelligent and Easily Serviceable Controllers

Reliable and proven IP65-rated AC controllers provide a dependable combination of power and performance even in harsh applications.



## AC Motors

Virtually maintenance-free IP43-rated AC traction and pump motors efficiently deliver high power and torque for smooth and quiet operation. Optionally available with an IP54 dust and water intrusion protection rating.

## Easily Accessible Controller Compartment

No need to open the hood to access the controller for settings changes or connecting the diagnostics tool.

## Optional Battery Changing System

The battery changing system makes it easier and faster to exchange the battery, allowing for efficient multi-shift operation.



## Easy to Access Components

Toolless panel removal allows for quick checks and easy service access.



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