

**CROWN**

# Battery and Charger Service



# One Step to Eliminating Unnecessary Downtime

Uptime plays an increasingly important role in the majority of businesses to make operations and processes smooth and efficient.

Optimise your battery life, performance and uptime by relying on the professionals who understand what your forklifts need and how they operate. Crown service technicians are trained to service your forklifts as well as your batteries and chargers, eliminating unnecessary downtime caused by separate repair calls. This leads to optimised uptime and a low cost of ownership for your entire fleet.

## There's More To Battery Maintenance Than Watering ...

These battery and charging factors may also lead to downtime:

### Weak or Bad Cell

An undetected weak or bad cell will cause more battery changes and overheating, shortening the life of the battery.

### Damaged Cables

Damaged cables and connectors increase maintenance costs due to false voltage and amp readings, causing intermittent codes and diagnostic problems.



### Corrosion

A dirty or corroded battery creates heat build-up that can decrease run time, shorten the battery's life, and lead to other significant safety hazards.

### Improper Charging

Improper charging practices can increase charging frequency and shorten the life of your battery.

# One Source For All Maintenance

Crown service technicians are known for their level of support. Trust Crown to maintain your forklifts, batteries and chargers and eliminate unnecessary downtime caused by preventable repairs.

## Crown Battery Service Includes



### Inspection

Visually inspect battery condition, cables, connections and vent caps and check electrolyte level and battery leakage.



### Cleaning

Thoroughly clean and neutralize battery.



### Measurements

Record battery voltage and specific gravity for each cell.

## Crown Charger Service Includes



### Visual Inspection

Visual inspect charging cables, connectors, contact tips and AC lines as well as line contactor and tighten internal connections.



### Function Test

Verify DC charge rate.



### Measurements

Validate ammeter and check nameplate rating to ensure proper match.

Ask us how Crown can help extend the life of your batteries and chargers. Call 0800 470 4677 or visit [crown.com](http://crown.com) to learn more.



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You can count on Crown to build lift trucks designed for safe operation, but that's only part of the safety equation. Crown encourages safe operating practices through ongoing operator training, safety-focused supervision, maintenance and a safe working environment. Go to [crown.com](http://crown.com) and view our safety section to learn more.

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

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