# ELECTRIFIED. POWER. SOURCE.

**BATTERY SOLUTIONS FOR GOLF, UTILITY & LSEV** 

RELIABLE FLA | INNOVATIVE AGM | ADVANCED LITHIUM



# MORE CHOICES. MORE POWER. CALL SOLLE SOLLE

### **MAKING IT EASY:**

Introducing the Industry's Most Comprehensive Golf Car, Utility and Low-Speed Electric Vehicle Battery Offering.

You read that right: Thanks to the latest additions to our renowned product line, Crown Battery makes it easier than ever to select the battery chemistry and model that's ideal for the golf car, commercial utility vehicle (UTV) and other low-speed electric vehicles (LSEV) your customers depend on.

#### **Going the Distance**

Whether users count on their LSEV for work, to play golf or to drive around their community, they expect performance on demand every time they use it. Crown Battery has been putting electricity to work (and play!) for nearly a century, leading the way in designing and building superior, dependable batteries since 1926. Over that time, we've learned we can't rely on yesterday's thinking to deliver powerful and intelligent solutions required by tomorrow's vehicles — and expected by savvy and diverse all-electric low-speed vehicle owners.

As a result of leveraging science and innovation, expertise and advanced manufacturing techniques, Crown Battery is one of today's leading and most qualified North American battery manufacturers, garnering increased recognition as a driver of electrification technology. Our initiative and market foresight not only allows us to meet today's user expectations, but to anticipate solutions to future challenges — making us the preferred supplier to top all-electric OEMs, aftermarket equipment specialists and installers.

# THE RIGHT FIT. THE RIGHT POWER. THE RIGHT CHOICE.

Now, we're pleased to offer an incomparable selection of golf car, UTV and LSEV batteries, ranging from our tried-and-true, rugged FLA models and contemporary maintenance-free AGM line — to our latest, smart solution — the Velocity® PerformEdge™ lithium-ion (LiFePO4) series.













### HIGH TECH. LOW STRESS. NO MAINTENANCE.

Today's all-electric low-speed vehicles call for powerful solutions to keep them running for every shift, round or tour around town. That's where our CROWN1 maintenance-free deep cycle array comes in.

As the most contemporary AGM line in the industry, it boasts a full complement of batteries for 48- and 72-volt UTV and LSEV applications.









Our best-in-class CROWN1 AGM deep cycle batteries are the optimum choice to meet OEM LSEV battery specifications, while vehicle owners turn to CROWN1 AGM batteries to power their turf care, golf carts and street-legal LSEVs, knowing they can count on them to get them through their work or leisure activities. Thanks to the latest design, components and construction techniques, Crown Battery AGM batteries deliver unparalleled performance and worry-free experiences — season after season, year after year.

- Safe, sustainable, fully recyclable and ultra clean with no gassing or maintenance
- Certified non-spillable (IATA / ICAO, DOT, and IMDG), sealed and maintenance-free
- Super-thick SolidCast<sup>™</sup> plate construction, more
   Active Material and premium Glass Mat Separator
   add up to superior performance, longevity and
   protection against short circuiting



# DEEPCYCLE

FLOODED LEAD ACID BATTERIES

### RELIABLE. PROVEN. TOUGH.

Nobody builds batteries for the golf, utility and LSEV industry like Crown Battery. That's because no one else has made the investment in people, technology and infrastructure that we have – it's our focus, every day. And whether you're new to the all-electric market or an industry expert, we have an unmatched selection of proven FLA deep cycle batteries to fit your vehicle and application.



Our collection features solutions for entry-level to premium applications, meaning you get the power and performance we're known for without breaking the bank.









Golf carts as well as street-outfitted and workday LSEVs are an investment — and expected to provide dependable service all day. Like all our products, our FLA batteries are user-friendly. They're designed to ensure easy charging, and efficient integration with battery-management and single-point-watering systems. And most importantly, built so workers, golfers and municipal commuters can focus on the task at hand — and leave the thinking — and power — to us.



# VELULITY® PERFORMEDGE

SERIES BATTERIES

## **NEXT LEVEL. GAME CHANGING. PERFORMANCE.**

The newest addition to our electric vehicle battery line-up, the revolutionary Velocity PerformEdge lithium-ion (LiFeP04) deep cycle series truly lets our low-speed electric vehicle battery dealers and end-use customers choose the product that's right for their unique applications — while enabling Crown Battery to be the single-source provider of the full array of electric vehicle battery solutions.









The safe, leading-edge lithium iron phosphate technology behind the Velocity PowerEdge design delivers the power and uptime performance you expect from us and our century of battery industry experience, allowing you to go the distance and providing peace of mind every time you get behind the wheel.



And like our AGM and FLA designs, Velocity batteries are precision engineered and constructed to withstand long days and distances at work, play or cruising the community.

#### **UNPARALLELED PERFORMANCE:**

Boasts significant advantages versus competitive products

#### **LOW WEIGHT TO AMP HOUR RATIO:**

Compared to lead batteries to reduce overall weight; provides more usable energy in a lightweight, easy-to-install product

### FAST CHARGING & BATTERY RECOVERY POST-USE:

Less time charging, more uptime and having fun

#### **ROBUST, INNOVATIVE TECHNOLOGY:**

**Battery Management System (BMS)** 

- Delivers best-in-class 30-second peak current and continuous discharge current capabilities; ensures battery is protected from discharge loads outside an application's typical use profile
- Oversized design is engineered to integrate with battery charging system when overcharge or temperature surge is detected
- Features low-voltage cutoff and more

#### **MAINTENANCE FREE:**

Nothing to do except duty cycle charging

#### **ENHANCED LONGEVITY:**

Designed to last 2.5–3 times longer than conventional batteries in non-commercial applications



## POWERFU LUTIONS.

As we approach our 100<sup>™</sup> anniversary, Crown Battery is proud of our history of consistently providing responsible, ethical and high-performance energy storage solutions that power the ever-emerging global economy while drawing our world closer together.



#### **SUSTAINABILITY CHAMPION:**

Operations powered by 100% renewable energy; the only US **EPA Green Power Partner certified** battery producer of all chemistries in the country



#### **INSIGHTFUL STRATEGIST:**

Midwestern-based manufacturing operations present opportunities to reduce carbon emissions via proximity to strategic client production and distribution



#### PRODUCT LIFECYCLE LEADER:

Due to an unparalleled recyclability percentage (99.3%), lead batteries are produced in a zero-waste, closed-loop process

Learn more about why our transformational green energy storage solutions are the choice of discerning customers.



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