



# INTRODUCING OUR NEW M-SERIES BATTERIES.

Premium performance comes with a new name.

As we continue our evolution to become the leading end-to-end energy storage company, we are excited to introduce our M-Series batteries. These batteries deliver the performance and quality that you need to keep your operations running smoothly. You will see simplified product names based on battery technology and streamlined labels to easily navigate our motive power product portfolio.

This simple guide lists each product with its previous name, the new name and key features for each battery.



## LITHIUM

### LIFTFORCE LPX 2.0 »»» Li510



LITHIUM-ION TECHNOLOGY



MAINTENANCE FREE



SEVERE DUTY

Our M-Series Li510 lithium-ion batteries deliver faster charging, greater efficiency and increased cycle life, all in a maintenance-free package. Featuring a dual cable system for convenient charging and integrated BMS, our Li510 delivers convenience and battery monitoring, while providing a more powerful and cost-effective solution for your business.

### LIFTFORCE LPX »»» Li500



LITHIUM-ION TECHNOLOGY



MAINTENANCE FREE



SEVERE DUTY

Our M-Series Li500 lithium-ion batteries will change the way you think about performance. They deliver faster charging, lower maintenance and increased cycle life, all designed to lower your operating costs.

# TUBULAR

## Tubular MPX >>> T330



Our M-Series T330 batteries with Tubular technology deliver more power in the same size container, with up to 18% more capacity. These batteries are designed for opportunity and fast charging applications. T330 batteries also feature our tubular technology, which provides longer run times versus competitive square grid designs.

## Tubular LMX >>> T310



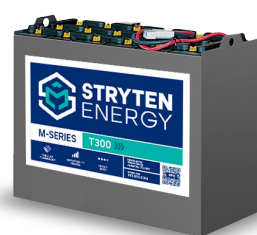
Our M-Series T310 batteries with Tubular technology provide the benefit of 90-day watering cycles through an innovative plate design that provides more than 70% more electrolyte headspace. The T310 is ideal for opportunity charge applications.

## Tubular LMX-FP SYSTEM >>> T310-FP



Our M-Series T310-FP is the efficient power solution system for your electric pallet jack and walkie stacker needs. This integrated system, ideal for light- and medium-duty use, consists of a low-maintenance T310-FP flooded tubular-plate battery with an on-board, top-mounted high-frequency charger in the same durable rust-resistant steel tray.

## Tubular CMX >>> T300



Our M-Series T300 batteries deliver premium, cost-efficient power and are more durable and dependable than traditional flat-plate designs. T300 batteries are ideal for everyday conventional use and for opportunity charging operations.

## FLAT-PLATE

### Marathon FPX >>> F110



FLAT-PLATE  
DESIGN



OPPORTUNITY  
CHARGE



HEAVY  
DUTY

Our M-Series F110 flat-plate batteries deliver premium, cost-efficient power and extended durability to get the job done. The improved performance and extended cycle life of the F110 will boost your medium- to heavy-duty trucks' run time and is designed for use in opportunity charge applications.

### Marathon Classic >>> F100



FLAT-PLATE  
DESIGN



CONVENTIONAL  
CHARGE



MEDIUM  
DUTY

Our M-Series F100 is an economical, flooded flat-plate battery designed to deliver consistent and reliable power for light- to medium-duty applications. F100 batteries are optimized for use in conventional charging.

## AGM (VRLA)

### Marathon Pow'r Pak LD >>> AGM220



CLEAN  
APPLICATION VRLA



NO  
WATERING



LIGHT  
DUTY

Our M-Series AGM220 is an integrated, valve-regulated battery and charging system designed for 24-volt electric walkie pallet trucks with loading capacities of up to 4,500 pounds. Our AGM220 houses a "smart" HF charger, complete with auto stop/start capabilities and four 6-volt AGM210 batteries.

### Marathon Element Bloc >>> AGM210



CLEAN  
APPLICATION VRLA



NO  
WATERING



LIGHT  
DUTY

Our M-Series AGM210 valve-regulated bloc batteries are designed for use in AGM220 systems, maintenance (scissor) lifts, wheelchairs, neighborhood electric vehicles (NEVs), golf carts, personnel carriers and other small powered electric vehicles.

## AGM (VRLA)

### Marathon Element >>> AGM200



CLEAN APPLICATION VRLA



NO WATERING

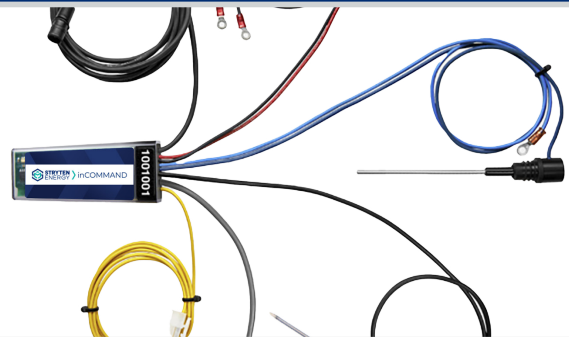


MEDIUM DUTY

Our M-Series AGM200 valve-regulated batteries never need watering and are designed for light retail and medium warehouse material handling applications.

## BATTERY & CHARGER MANAGEMENT

### GNB Cloud >>> Stryten Energy inCOMMAND™



Stryten Energy inCOMMAND is an energy performance management software tool that makes it easy to design and deploy web-connected battery and charger solutions. inCOMMAND allows dealers and end users to monitor and manage their batteries and chargers right from their computers. In the age of IoT, people expect visibility, but inCOMMAND goes further, giving you control over these assets to make sure they stay connected, configured correctly and optimized to deliver superior performance.

## OPPORTUNITY / FAST CHARGERS

### Fury X-7 >>> X-7



### Fury X-3 >>> X-3



Our M-Series family of modular, multi-voltage opportunity chargers is designed for industrial battery fleet applications. They are ready to charge almost any motive battery, including our Li510. Our X-7 and X-3 chargers use the latest Silicon Carbide MOSFET (Metal Oxide Semiconductor Field-Effect Transistor) power technology to provide efficient high-frequency power conversion to minimize infrastructure costs, reduce your carbon footprint and provide multi-shift opportunity and fast charging capabilities. All X-7 and X-3 chargers are available CEC-certified.

# CHARGERS

## EHF >>> EHF



Our M-Series EHF high-frequency chargers provide a multi-curve range for standard flooded, low-maintenance flooded and low-maintenance valve-regulated batteries. This smart charger includes multiple algorithms appropriate for our AGM200, our tubular T330, T320 and T310 batteries and our flooded F110 and F100 batteries.

## EHY >>> EHY



Our M-Series EHY industrial battery chargers deliver very high energy efficiency with software-defined charge control for flooded-cell industrial batteries. Many models are compliant with California Energy Commission guidelines.

## EHI >>> EHI



Our M-Series EHI industrial chargers offer the latest in software-defined charging profiles to control the optimal charging current for our flat-plate, tubular and AGM (VRLA) motive power batteries. The charging curve is pre-programmed for each battery type.

## EF XPS >>> XPS



Our M-Series XPS chargers are conservatively rated to recharge our flooded F110 and F110, and our tubular T330, T320, T310 and T300 batteries to their full nameplate rated amp hour.

## CC Constant Charger >>> CC



Our automatic M-Series Constant Charger (CC) is perfect for charging several different battery sizes and configurations. With a constant current to the battery of 28 amps, it is an ideal choice for a universal ferroresonant charger when several batteries of different cell and amp-hour sizes are being charged.