

GNB FLEET – UP YOUR UPTIME

NEXT GENERATION OF BATTERY FLEET MANAGEMENT



LEADING TECHNOLOGIES MORE THAN JUST BATTERIES



Material Handling Battery: move more goods – faster!

At GNB Industrial Power we have a wide range of technologies and expertise to help you embrace the path ahead in intralogistics. We offer market-leading battery technologies, chargers, charging algorithms, battery and fleet management systems designed to match your demands. With a clear focus on enhancing your fleet's runtime and optimizing total cost of ownership, they keep your business up and running. We understand that every working hour of a truck equals money. Therefore, our battery portfolio includes various technologies to make sure your trucks are perfectly powered for the given application and get the job done. We are your partner from day one! Our experts may assist you from the first design of your charging room at the drawing board, to laying out your charging infrastructure, up to selecting the appropriate battery technology for your application and optimizing your fleet's efficiency.

YOUR BENEFITS

- 130 years of expertise in Material Handling
- Optimizing your fleet's total cost of ownership
- Full solution provider

LIGHT DUTY	MEDIUM DUTY	HEAVY DUTY	EXTREME DUTY
SONNENSCHN			
TENSOR xGEL			
SONNENSCHN LITHIUM			
TENSOR			
MARATHON CLASSIC			
MARATHON EXCELL			

- Optimal area of operation
- Potential area of operation

GNB FLEET® UP YOUR UPTIME

Let your equipment call you before it's too late

GNB Fleet® means maximum fleet uptime. Whether you have one site or many, our smart connected chargers provide GNB Fleet® with vital battery and charger information. Detects issues with batteries or chargers well before your business is affected.

Once your batteries and chargers are online with GNB Fleet®, they may simply request Service on themselves. This keeps your intralogistics running at all times. Alternatively, site and shift managers may receive email alerts, enabling preventive servicing and other countermeasures. Let your equipment call you before it's too late. GNB Fleet® ensures constant and reliable material handling in all your warehouses at all times.

Analyzing your data may also reveal optimization potential, e.g. energy management to reduce your operational expenses.

YOUR BENEFITS

- Monitoring of battery and charger vital parameters
- Automated alarm emails for logistics management
- Corrective actions for maximum fleet uptime

YOUR BENEFITS



Charger and battery from one manufacturer are matched to perfection

We know that space and time equal money in your warehouse, so we provide highly efficient charging at the lowest energy costs with the highest power and smallest footprint. Our high-performance charger offers 24% more power per cubic meter than other systems. Space-saving, back-to-back installation leaves valuable room for your business. The perfectly matched charger and Sonnenschein Lithium Material Handling Batteries support fast and multi-opportunity charging, with a full recharge in just 1 hour.



Our weatherproof and dustproof chargers may be installed at the point of use, saving valuable time spent driving to a central, remote charging station – generating up to 52 extra days of annual uptime for an average fleet. Your operators will also benefit from the user-friendly display and multi-language options.



YOUR BENEFITS

- 24% more power per cubic meter than other systems
- Up to 52 days of extra uptime through charging at point of use
- Full charge in just 1 hour

GNB Fleet® for every fleet

GNB Fleet® results in consistent use of batteries which eliminates undue stress on any one of them. It also removes downtime which keeps the fleet moving constantly and elevates the handling rate. Key Performance Indicators of one or more intralogistics sites are conveniently summarized and displayed on a dashboard. We offer several GNB Fleet® versions, from a rotation system to the most sophisticated multi-site management.



	GNB FLEET STARTER	GNB FLEET PROFESSIONAL	GNB FLEET ULTIMATE
Online access anytime, anywhere and from any internet enabled device like PC, Smartphone, Tablet	✗	✓	✓
Indication of battery priority, battery availability	✓	✓	✓
Indication to optimize fleet utilization	✗	✓	✓
Prediction of rest battery life	✓	✓	✓
Indication of fleet uptime	✗	✓	✓
Remote Service Support	✓	✓	✓
Automatic Updates	✗	✓	✓
Automatic warning and alarm generation per mail	✗	✓	✓
Cloud available	✗	✓	✓
Chargers	Up to 50 Chargers	Up to 100 Chargers	Unlimited Chargers
Site Management	Single Site Management	Single Site Management	Multi Site Management

Exide Technologies, with operations in more than 80 countries and more than 130 years of experience, is one of the world's largest producers and recyclers of lead-acid batteries. The company develops state-of-the-art energy storage solutions for the automotive and industrial market. Leading car, truck and lift truck manufacturers trust in Exide Technologies as an original equipment supplier. Exide also serves the aftermarket through a portfolio of successful and well-known brands.

Exide Transportation manufactures batteries for light and commercial vehicles, as well as agricultural and marine leisure applications. Industrial markets – under the division **GNB Industrial Power** – include efficient energy storage solutions for motive power applications such as lift trucks, cleaning machines and other commercial electrical vehicles, and network power applications such as telecommunications systems, renewables, and uninterruptible power supply (UPS).

Exide's engineers have always been at the forefront of bringing important innovations to the industry. Exide's ISO/TS-certified manufacturing facilities ensure that customers receive products that are produced with maximum efficiency and fulfill the highest quality standards, while minimizing impact on the environment.

Exide's extensive sales and distribution network provides quality service and delivers on time to its customers. Its world-class recycling facilities ensure that batteries will be reused, helping to make a positive contribution to the environment. Exide also provides services, accessories and energy consulting to its clients.

-  European headquarter
-  Manufacturing plants
-  Recycling plants
-  Distribution centers
-  Main sales offices
-  R&D centres

Manufacturing plants ISO 9001 and ISO 14001 certified

Automotive plants IATF 16949 approved

