

Applications

Most Preferred Choice for Motive Applications



▶ Cold Storage / Outdoor Applications




▶ High rack facilities with more lifting demands

▶ Seasonal business with high activity peaks

▶ Available as complete batteries with various voltages ranging from 12V to 120V

▶ Cells available in plates ▶ Capacity range
130Ah and 160Ah **260Ah - 1600Ah**



 **#1**
plant worldwide with dynamic production of motive power and storage energy

 **500+**
clients in 130 countries

 **Quality & Safety**
in every step of the production lines

 **Innovation**
based on experience



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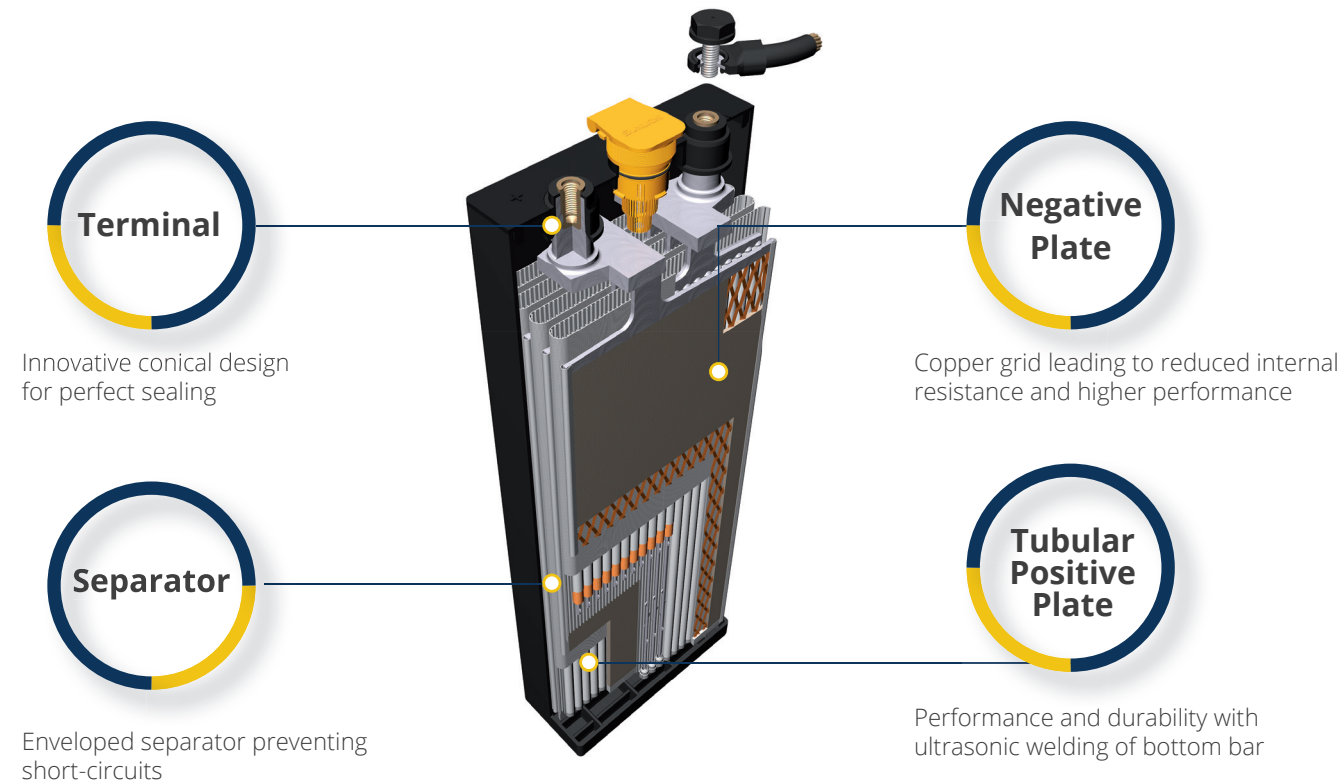
Innovation
Energy • Data



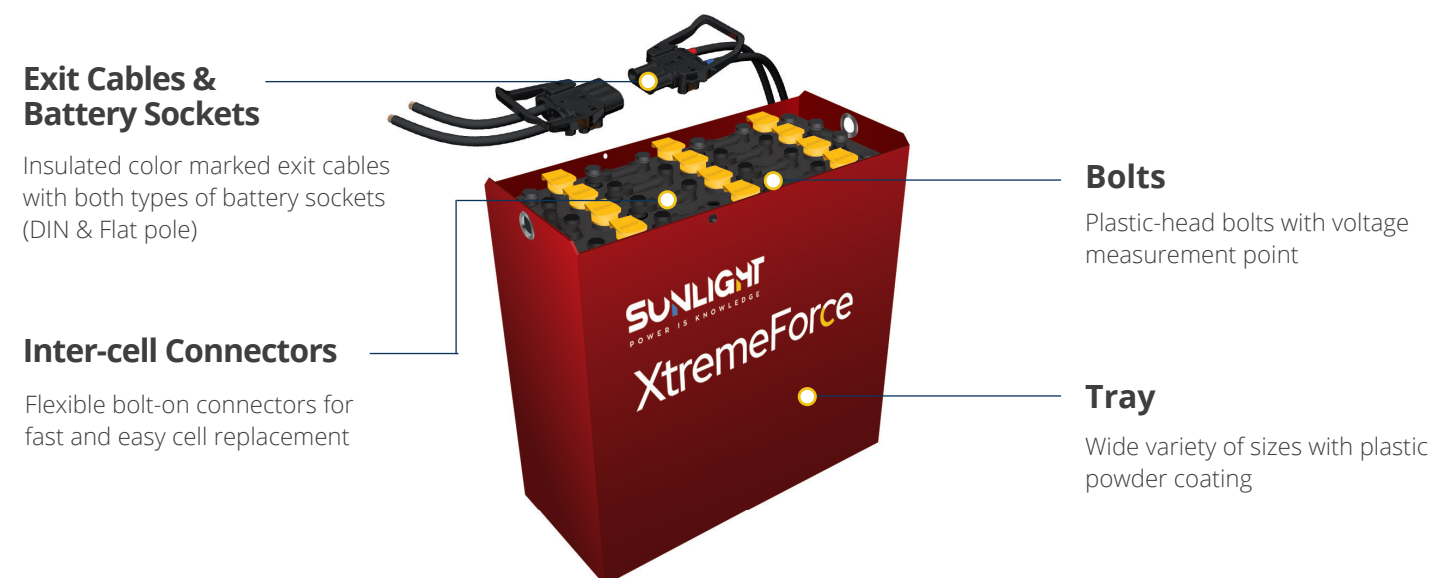
Sunlight CSM Cell



Ideal choice for operations under hard conditions! **Xtreme Force offers longer operating time and fast charging for multi-shift applications.**

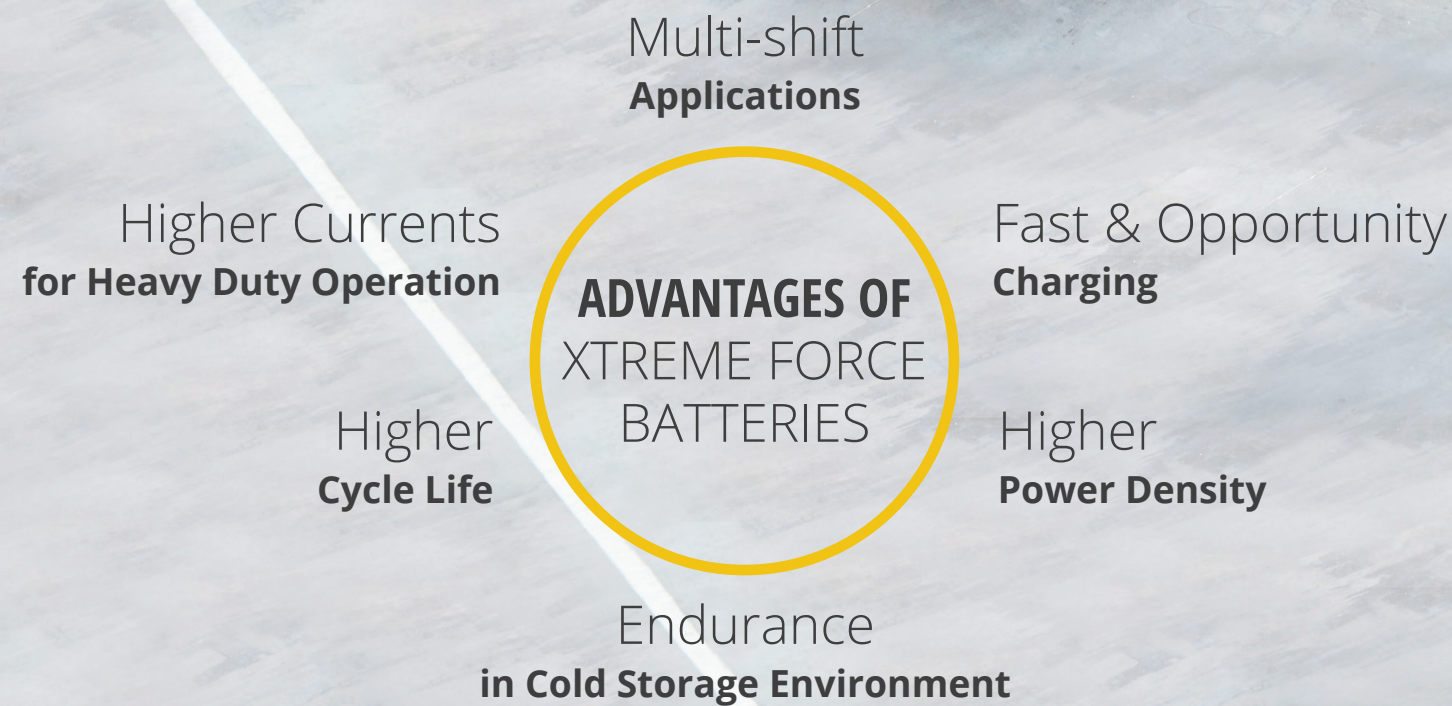


Complete Battery Highlights

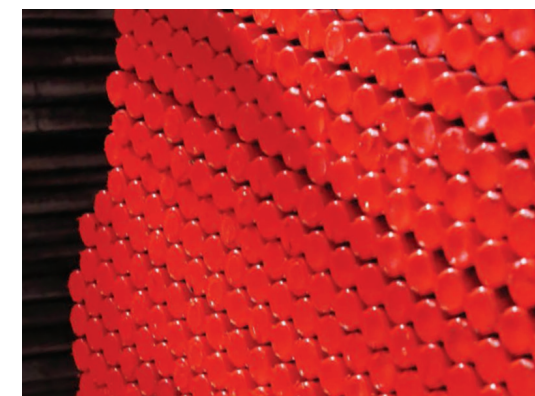


Sunlight Xtreme Force

Long Lasting Superior Performance



The Red Lead Advantage



99.99% pure lead for Red Lead production

100% Red Lead in our positive plates through dry filling process

Full Capacity within the first 3-5 cycles

100% plates weight control and data statistical evaluation

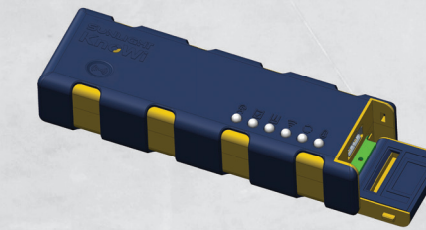
Low Mass Shedding through uniform filling of all tubes across the whole length

Battery Monitoring System

The more data you know, the smarter you go!



Innovative & Advanced Battery Monitoring System



- Protection** of your equipment
- Maximization** of battery service life
- Reduced service** and maintenance costs
- Reduced downtime**
- Local and remote monitoring** of batteries and forklifts from everywhere around the world

Main BMS Features



GLocal
Battery Intelligence

- Real time monitoring
- Stand-alone Wi-Fi and GSM connectivity without extra hubs/gateways
- Battery Profiles and Forklift Profiles always live and active
- Entire fleet management both for Lead Acid and Lithium batteries through Sunlight GLocal cloud management system
- Advanced AI/Machine Learning algorithm proposals for replacement of Sunlight Lead-acid Batteries with Sunlight Lithium Batteries

