

Electric Forklift Traction Battery

High-capacity traction battery designed for electric forklifts and industrial vehicles. It provides sustained power and long service life in heavy-duty environments, with robust construction for vibration resistance.



Overview

High-Performance Traction Battery

This electric forklift traction battery is engineered for demanding industrial environments, offering reliable and sustained power delivery. It features a robust polypropylene shell and cover for superior impact resistance, ensuring long-term durability. The design incorporates advanced electrolyte management and sealing technologies to prevent leakage and maximize service life.

Construction & Materials

Shell Material	Polypropylene (PP)
Separator Technology	Microporous diagonal partition
Cable Insulation	Yes

Performance Features

Maintenance Features

- Automatic water injection fluid cap
- Special electrolyte liquid level indicator
- Bounced off top surface plug valve structure

Key Features	Impact Resistant, Leak-Proof, High Permeability, Automatic Water Injection
Terminal Protection	Proprietary seal structure prevents plate growth and leakage

Technical Specifications

Pipe Characteristics

- Polyester fiber construction
- High elasticity
- Low resistance
- High permeability