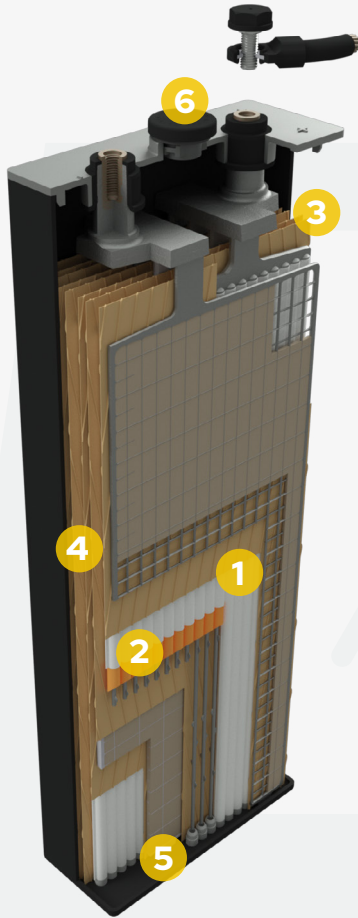




## Sunlight MotionGel Cell



**1 Tubular Positive Plate**

for long cycle life, endurance, and high power density

**2 Sunlight Red Lead**

99,99% pure lead for extended service life and full capacity within the first 3-5 cycles

**3 GEL Electrolyte**

Maintenance-free operation and elimination of acid stratification

**4 Separator**

Highly porous leaf separator preventing short-circuits

**5 Bottom Bar**

Ultrasonically welded with gauntlets, an advanced design bottom bar provides space for the unavoidable spine growth during operation

**6 Valve**

Pressure relief valve with flame arrester for increased safety

## Applications



Forklift



Floor cleaning equipment



Off-road electric vehicles



Electric pallet jacks



Pharmaceutical and chemical industry



Cold storage

# Sunlight KnoWi Battery Monitoring System

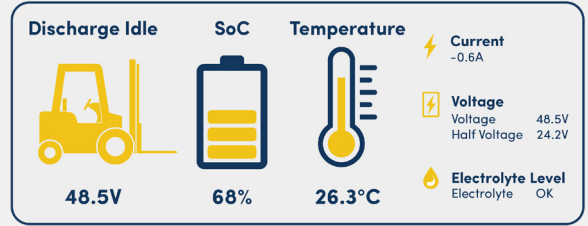
Take absolute control over the battery and forklift performance status with Sunlight KnoWi, the smart BMS



Battery Operation



BMS data capture & upload in GLocal



GLocal Dashboard - Battery and Forklift profile

Sunlight KnoWi and Sunlight GLocal cloud-based platform enable real-time monitoring of critical battery parameters and recommend upgrades to Lithium-ion batteries, by using AI and Machine Learning algorithms, along with an advanced Lithium calculator.

## An ideal choice for industries where hygiene standards are essential



No water topping up required



Low ventilation requirements



Cost/Time savings



Minimum gas emissions





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