

## FMX 51.2V 450AH 540AH Lithium Battery For Forklift Reach Truck



FastCharge EKT's FMX 51.2V 450AH and 540AH range Lithium Battery (LiFePO<sub>4</sub>) is one of the most innovative Lithium-Ion solutions on the market. Easy connectivity and serviceability make this battery an ideal solution for material handling applications such as the forklift reach truck.

### Technical Specifications

Technical Data	
Rated Capacity	450Ah
Rated voltage of battery	51.2V
Rated voltage of truck	48V
Rated energy content	23040Wh
Cell chemistry	Lithium Iron Phosphate
Cell temperature range	-20°C to 60°C
Working environment temperature	-20°C to 50°C
Charging environment temperature	0°C to 55°C
IP Rating	IP54
Weight	640kg
Dimension	1220 x 280 x 770 mm
Charge Data	
Charge time with charger 80/200	105 min
Opportunity charging with charger	50% of rated capacity after 50min
Application	
Application case	Still FMX

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