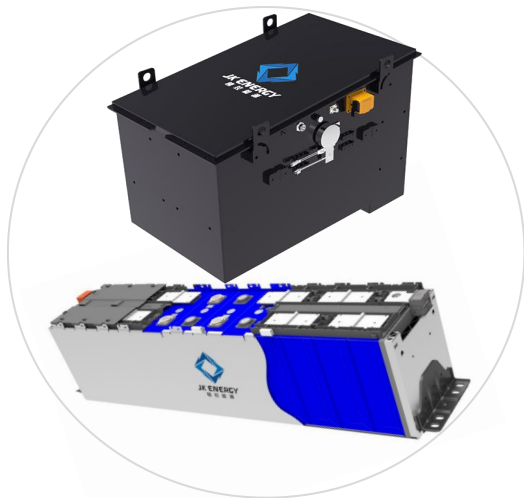


## Tractor battery system (high voltage)



At present, the airport tractors equipped with iPotisedge battery system have been put into use in more than 30 airports and four major airlines.

The battery systems are also widely used in tunnel applications.



### Features

- ✓ Advanced LiFePO4 technology
- ✓ Easy installation
- ✓ High performance
- ✓ High price-cost competitiveness

## Tractor battery system (high voltage)

### Specifications

386.4V173AH			
No.	Item	Main parameters	Note
1	Cell model	LF173N	LFP
2	Module	1P12S	
3	Rated Voltage	386.4V	
4	System Capacity	173Ah	
5	Constant charge /discharge current	173A	Room temp 25°C
6	Voltage range	300V ~ 438V	
7	Energy density	> 125WH/KG	
8	Cooling mode	Self-cooling	
9	Heating mode	PI film	
10	Size(mm)	1112*641*612	Non-standard box

#### About iPotisEdge

- ✓ Three products and solutions covering intelligent vehicle power battery systems, intelligent ESS and hydrogen fuel cell batteries.
- ✓ Innovation and technology oriented, advanced automatical production lines and testing lab. ~200 applied patents/software copyrights.
- ✓ Fast growing, +60% yearly increasing in recent 5 years, 10GWh capacity is under constructing.
- ✓ Flexible energy solutions to meet the specifications of residential, commercial and utility projects.
- ✓ High quality control, certificates @ IATF16949, ISO9001, ISO14001, ISO45001, ISO26262 etc.

The specifications are subject to change without prior notice.

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