



## 51.2V 400AH Special Lithium Battery Practical For Electric Forklift

Our Product Introduction

### Basic Information

- Place of Origin: China
- Certification: UN38.3, MSDS, CE, ROHS, CB, IEC62133
- Minimum Order Quantity: 100PCS
- Price: Negotiable
- Packaging Details: Standard Export Carton, Wooden Case, Pallet etc.
- Delivery Time: 7~30 days
- Payment Terms: T/T
- Supply Ability: 3500 Per Months



### Product Specification

- Cell Material: Lithium Iron Phosphate Batter/NIMH/NCM/Ternary ,etc
- Cell Brand: CATL/BYD/EVE/Samsung/Panasonic, etc.
- Voltage: 51.2V/Customized
- Capacity: 400AH/Customized
- OEM/ODM: Acceptable
- Storage Temperature: -20°C~65°C
- Battery Weight: About 400Kg~1000Kg
- Charging Time: 5H~6H
- Highlight: **51.2V Special Lithium Battery ,  
400AH Special Lithium Battery ,  
Practical Electric Forklift Battery**

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## Product Description

### Pollution Free High Energy Density 51.2V 400AH With Monitor Green Pack Special Battery For Electric Forklift

#### Features:

High Energy Density ,High Discharge Voltage Rate,High Safety  
Low Internal Resistance,No memory Effect,High Performance  
Using Iron Phosphate Battery,which is More Enviromental Friendly  
Great Factory Price with Best Quality and After-Selling Service  
Replacement Battery ,Perfect Match To Original Machine  
OEM/ODM are Acceptable  
BMS&PCM function: Over-charge protection, Over-Discharge protection, Over-current protection, Short Circuit protection, High Temperature protection, Balance Charge/Discharge protection, Communication protocol function, Battery Power indicator.

**Application:**cars batteries, buses batteries, trucks batteries, yachts batteries, Launch batteries, ships batteries, racing cars batteries, Tricycles batteries, Solar Energy Storage batteries, Wind Energy Storage batteries, Hospital Power Supply system batteries, Pedicab batteries, three wheeler vehicle batteries, Limousine batteries, Telecom Stations batteries, Bank Power supply systems batteries, UPS batteries, Motorcycles batteries, Home Power System batteries etc.

Specification	
Nominal Capacity	400AH
Nominal Voltage	51.2V
Charging Cut-off Voltage	58.4V
Fast Charging Current	0.5C
Standard Charging Current	200A
Charging Time	5~6H
Standard Discharging Current	200A
Max.Discharging Current	250A
Charging Temperature	0°C~70°C
Discharging Temperature	-10°C~70°C
Storage Temperature	-20°C~65°C
Storage Humidity	<85%
Dimension	970*600*470mm
Battery Weight	About 400Kg~1000Kg







#### **Delivery Time :**

- Material Preparation Time: 7-15 days (or inventory)
- Production & Assembly Time 3-10 days
- Testing & Packaging Time: 2-10 days
- Total Delivery Time: 30-45days
- The faster delivery could be negotiable.

#### **OEM/ODM Service:**

If you want to display your own brand logo in products, bags, labels or anywhere. Or you need to develop battery packs according to your product orientation. Our OEM and ODM services are ready to do it.

#### **FAQ**

Q1: Are you a trading company or manufacturer?

A: We are professional manufacturer specialized in Lithium ion batteries and LiFePO4 batteries for Electric bicycle, Electric scooter, Electric motorcycle, Electric Tricycle, Sharing bike, vacuum cleaners, Energy storage system for Industrial and household, as well as customized battery packs application.

Q2: What's your battery product range?

A: The battery range we can make is voltage from 3.2V to 100V, Capacity from 1Ah to 100Ah.

Q3: Can you do OEM and ODM?

A: Yes, OEM and ODM are both acceptable. You can provide the detailed specification requirements to us, our engineers can design the most suitable battery solution for you.



Q4: Is it possible to buy a sample to test?

A: Yes. You can buy a sample to test.

**Welocme to inquiry ,Thank you !!**



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