

FE4P16-35N

Four wheel Electric Forklift

 **Optional cold storage special configuration**

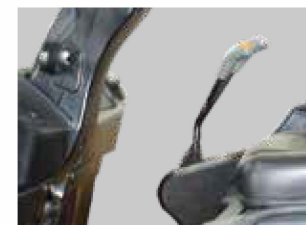
 **Ready for Lithium power**

ADVANTAGES

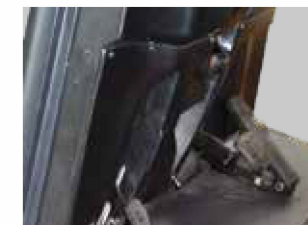
- Compact and Elegant Design
- Excellent Visibility
- Ergonomics Details
- High Stability
- Easy Maintenance
- Reliability and Safety
- Comfortable Operation
- Environmental-friendly
- High Efficiency and Low-Energy Consumption



Rear hand holder with horn function. (Optional)



Hydraulic operating handle on the right side.



Foot-type parking brake system.



Big LED display.

Reliability and Safety

Motor controllers, contactors, power switch, emergency switch, display, accelerators and other key electrical components adopt international famous brand.

Advanced AC high frequency integrated MOSFET controller and CAN-bus technology.

High frequency MOSFET integrated controller ensures smooth and accurate driving and lifting, excellent acceleration, motor and controller performance matching delivers safety and reliability such as regenerative braking and reverse connection as well ramp anti-slipping.

Operation sequence protection and electronic self-protection function, Emergency power off switch as standard configuration, meets the European safety norms.



Excellent ergonomic design.



Energy-saving.



Excellent visibility thanks to optimized.



Graceful arc design.

High Efficiency and Energy-saving

Different speed mode to choose for different applications under different environments Standard DC converter is balanced using batteries, extending battery life.

High efficiency AC power system, complete protection, comes with speed sensor, temperature sensor, greatly improves reliability and life expectancy.

Special tire patterns for electric forklifts, energy-saving more than 10% for driving. (Optional)

Easy maintenance and high stability

A+B. The fully-openable top seat cover and the side-openable construction makes battery-maintenance easier and faster for regular maintenance. For multi-shift operations, the battery can be easily replaced from the side by a manual pallet truck or electric pallet truck easily and safely, no crane, forklift or other special tools required for battery replacement. (Optional)

C. The fully sealed cover for the controller at the rear counter-weight part ensures high protection of the controller and other electric components against the dust and water, and the openable cover is easy and fast for maintenance.

D. Equipped with big LED display with error code and false operation warning can easily monitor the running condition of the forklift.

E. Drive motor is arranged paralleled as international leaders do, the battery is located at the bottom of the chassis of the forklift which gives great stability with low gravity center.



