

## **A Series Electric Forklift Truck**

with capacities of 1,000 to 3,500kg



HANGCHA GROUP CO., LTD.

Factory site: 666 Xiangfu Road, Hangzhou, Zhejiang, China (311305)

Tel: +86-571-88926735 88926755 Fax: +86-571-88926789 88132890

sales@hcforklift.com www.hcforklift.com



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The World of Hangcha



## Appearance

Applied advanced new designing method, world famous designing company designed, make the eye catchable stream outline of the truck chassis. Small dimension, simple appearance, and metal material applied for the exposed parts, all provide robust construction of the A series.

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### **Power Train**



# Stability

Advanced parallel layout of drive motor and lower located battery up to chassis bottom provide good stability to the truck.

/ First-class R&D and testing facility. / First-class production quality management system. / First-class manufacturing facility.

/ First-class environment and control.

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## **Comfortable Operation**

#### Ergonomic

The new designed steering wheel\ new brake system and the easy-tooperate levers provide total handling operation.



### Seat

The extra foot space is provided to reduce operator fatigue significantly. The new wide-open, non-slip step makes getting in and out easy and safe.

### Soft landing

In addition to the soft landing system, the soft lifting system is adopted (front lifting cylinders of triplex mast and full free dup-lex mast ) , as a result, the noise and shock of the mast significantly decreases.





### Wide view mast New designed wide view mast

provides better forward view ability.

### **Advanced**

High frequency MOSFET controller provides accurate control of travelling, lifting, and better adjustable performance, and better matches the motor. Regenerative braking, reverse current braking and anti-slide on slop function guarantee the operation safety.

Multi functions big LED dashboard provides running hours, battery power, and self diagnosis functions, and with high accuracy even in bad environment.

Regenerative braking is more energy saving and efficiency during truck's deceleration, direction changing, and driving on downwards slope.







### **Service Ability**





Battery cover with auto lock spring for easy battery service and replacing, and clean the oil tank

Side battery changing and long time application

rubber pad



Big dimension anti-slide

Easy opened counterweight cover is to protect the internal controllers to avoid water and



#### Standard Features

- / High efficiency AC driving motor
- / Special for truk's lifting motor
- / Multi-functions dashboard
- / Full electronic controlled travelling, lifting and steering
- / Front lighting system, turning indicator, LED combined three colors's rear lights
- / Big dimension rubber pad
- / Sheet meatl stamping made front and rear bottom plate
- / Sheet metal stamping made left and right cover and battery cover
- / Reversing beeper
- / Full hydraulic steering
- / Storage box
- / Soft landing system
- / Standard forks in red
- / 3m duplex wide view mast
- / Tow coupling
- / Center located rear view mirror

### Options

- / Side way battery change (Using pallet truck or trolley)
- / Big capacity Chinese made battery
- / Cold store application
- / High performance import battery
- / Battery charger
- / Rear lighting system
- / Front dual tyre
- / SE tyre
- / Non-marking tyre
- / Suspension seat with higher OHG
- / Left and right rear view mirror
- / Reversing hand grip with horn button
- / Wide fork carriage
- / Wide or higher load backrest
- / Other dimension forks
- / Duplex mast with full free lift
- / Triplex mast
- / Integrated side shift
- / Other attachments
- / OPS
- / Blue spot light
- / Other specification on demand