



High Safety

- > According to the characteristics of industrial vehicles, it achieves safety protection design which includes lithium battery materials, battery core type, pack technique and system power management
- > "Multiple node safety closed circuit protection" realizing truck real time closed circuit protection in variable conditions
- > "Lock affirming" function during charging avoiding "hot connecting and disconnecting" operation effectively
- > "Whole system emergency button" to disconnect the truck control system and bms power quickly ensuring truck safety

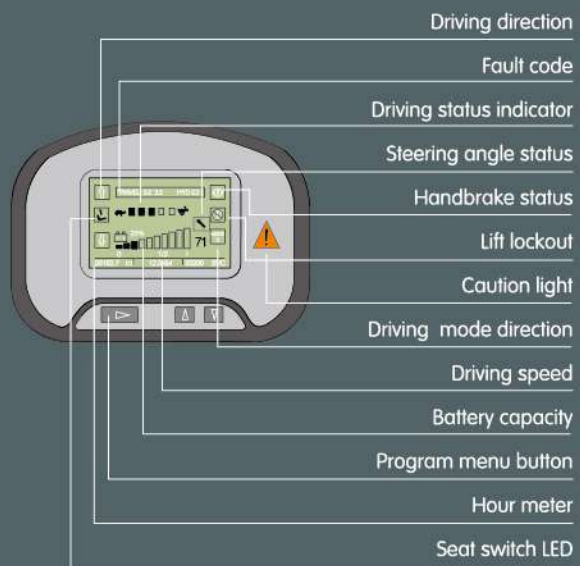


HELI



Charger technology

- > **High Efficiency**
Charging efficiency higher than 95% meeting the requirements of energy saving and emissions reduction
- > **Speediness**
100% charging realized in 2 hours at the soonest
- > **Compatibility**
48 v / 80 v compatibility meeting the demand of different voltage levels
- > **Safety**
Built-in mis-connecting protection offering self isolating function under fault; Perfect fault self checking alarm facilitating users maintenance .



CURTIS Display

Standard Configuration

- Wide view basic mast
- Standard fork
- II (III) stage fork carriage
- Backrest
- Control valve
- Battery
- Standard seat
- Overhead guard
- Overhead guard rain cover
- LCD dashboard
- Pneumatic tyre (1-3t)
- Solid tyre (3.5t)
- Traction pin
- Tool box
- LED lamp, strobe caution light
- Rear driving handle with horn button

Optional Configuration

- Carpet boom
- Driver's cab
- Lifting hook
- Lifting boom
- Tip-over fork
- Back view mirror
- Side shifting
- Paper roll clamp
- Warning light (rotating or buzzing)
- Solid tyre (1-3t)
- Rear working light
- Steel protection net
- Multipurpose drum clamp
- Load stabilizer
- Widen fork carriage
- Lengthening fork
- Load pusher
- Fork sleeve
- Rotate clamp
- Double tyre protection device
- Auxiliary hydraulic valve component
- Tilting/steering cylinder cover
- Coloring tyre (white/green)
- Wide view two/three stage full free mast
- Customised colour
- Turn automatic deceleration function
- Battery lifting sling



ANHUI HELI CO., LTD.

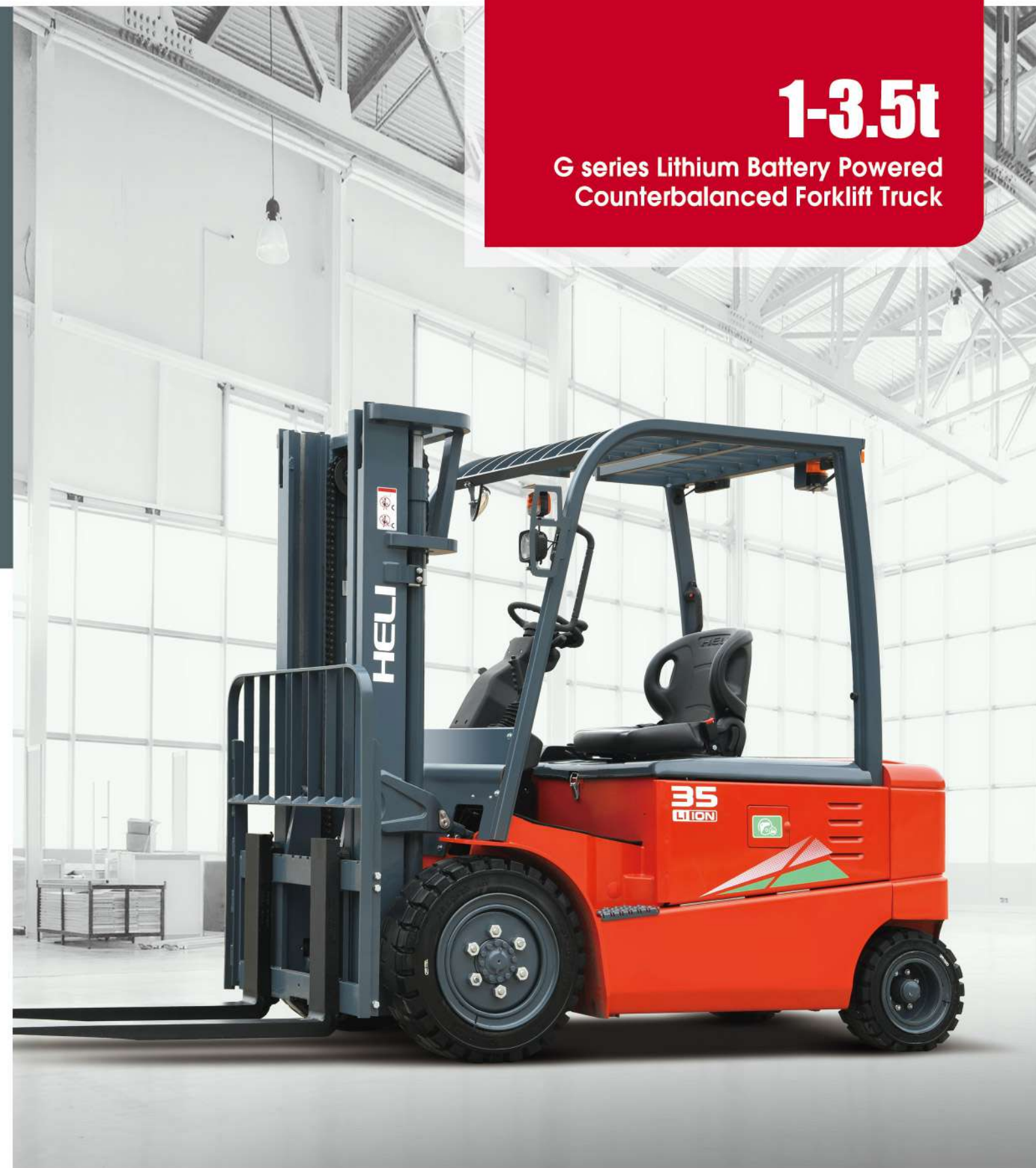
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AUTHORIZED DEALER

Catalog No.190509 Fokeli Print

* Our products are subject to improvements and changes without notice.

1-3.5t
G series Lithium Battery Powered Counterbalanced Forklift Truck



HELI
LIFTING THE FUTURE

G 1-3.5t G series Lithium Battery Powered Counterbalanced Forklift Truck



Environment Friendliness

- > Zero emission
- > Low noise
- > Free of heavy metals
- > No corrosion
- > No acid mist volatilization

Maintenance Free

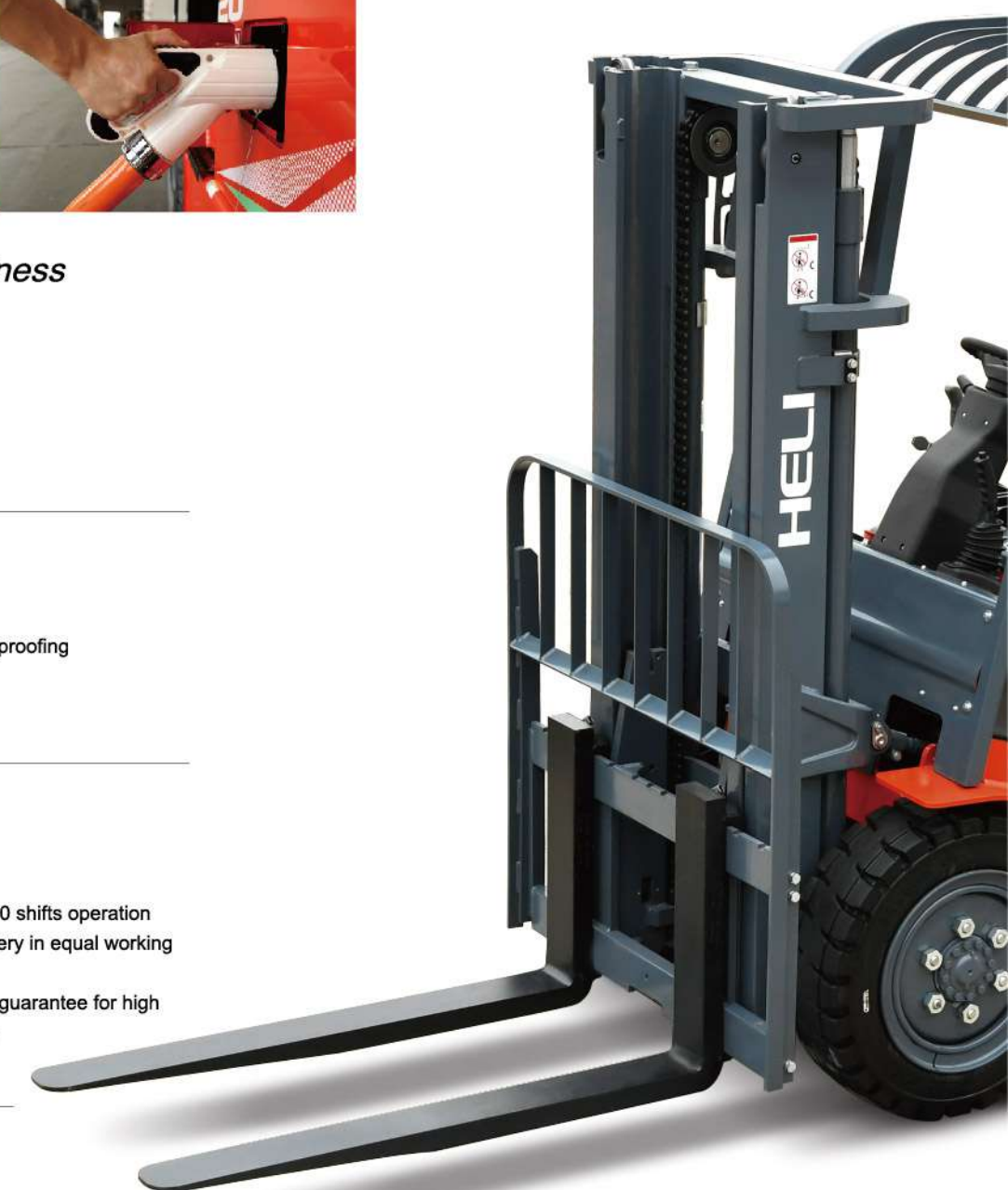
- > Unnecessary of fluid adding and dust proofing
- > Daily maintenance free
- > Manual maintenance free

Long Service Life

- > Over 75% capacity reserved after 4000 shifts operation
- > Longer service life than lead-acid battery in equal working condition
- > 5 years or ten thousand hours quality guarantee for high performance lithium battery assembly

High Efficiency and Energy Saving

- > 2 hours charging meet 6-8 hours working demand
- > High-energy density, self discharging rate lower than 1% per month
- > 95% energy conversion rate, superior charging and discharging performance
- > Flexible to charge, easy to operate, no impact on battery life
- > Unnecessary to change battery, cost saving & operation safety



The superiority of HELI lithium battery forklift truck is embodied in the use-cost within product lifecycle. Compared with lead-acid battery forklift truck, lithium battery forklift truck is more convenient for multiple working shifts. It has lower implicit cost and more economical total running cost.

Explicit Cost	Price	Price
Hidden Cost	Maintenance Cost	Maintenance Cost
	Electricity Cost	Electricity Cost
	Lithium Battery Forklift	Battery Changing Cost
		Lead-acid Battery Forklift

Suitable for working in both high and low environment

- > Lithium battery is better than lead-acid battery when working between -25°C and 55°C

