

HELI



G3 series 1.5-2t dual drive three-wheel lithium electric forklift is an upgrade based on the G2 series same type product. It has the advantages of mobility and flexibility, environmental-friendly, low noise and high efficiency. It is especially suitable for tobacco, food, cold storage, textile, electronics and printing industries.

LITON

1.5-2T



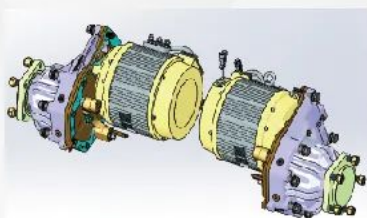
**G3 series Dual Drive Three-wheel
Li-ion Battery Forklift**

01

Keywords

Superior Performance

Equipped with ZF dual drive box and dual AC motors.



Front wheel dual drive motors provide more power.

Travel speed up to 17km/h



17km/h

Driving speed

Easily climbs 22% of slopes at full load.



22%

Maximum gradeability with load

No-load lifting speed: 0.6m/s



0.6m/s

Maximum lifting speed without load

Full load lifting speed: 0.45m/s



0.45m/s

Maximum lifting speed with load

Keywords

Comfortable driving experience

Generous boarding space, metal anti-slip pedals, flat foot space



Car-style rear extension valve



Reversing rear handle with horn switch, foot-operated parking brake

Color screen instruments



03

Keywords

Compact and Flexible

90° corner steering axle allows for a smaller turning radius.



Minimum turning radius as low as **1.54m**

Precision corner potentiometer enables more sensitive and precise steering.



Key words

04

Stable at high level bearing



It adopts imported German shaped steel and the reinforcement plate to enhance the strength of the mast. By increasing the rear overhang, elongating the body and improving the longitudinal stability, together with the intelligent stabilization system, G3 series maintains the same excellent high level bearing capacity as the G2 series.

Fast Charging



The standard battery (80V/202Ah) of this G3 model can be fully charged in one hour. It can operate for 13.3 hours after full charge, which is comparable to the range of the optional larger battery (48V/542Ah) in the G2 series.

Key words

Smart and Safety

Intelligent stabilization system

Automatically adjusts the tilting speed of the mast according to its lifting height and load status (standard for lifting heights of 4m and above)

Intelligent scene speed limit

Multi-scene recognition, balancing efficiency and safety (standard)

Intelligent limit buffer

Intelligent sensing of mast movement to avoid impacts (standard)

Intelligent operation protection

Integral OPS system to avoid faulty operation (optional)

Intelligent control strategy

Dual-core controller, compliant with the latest EU safety requirements (standard)

Automatic cornering deceleration

Reduces the risk of tipping in corners (standard)

Intelligent low-temperature charging

The lithium battery is automatically heating at low temperatures (standard)