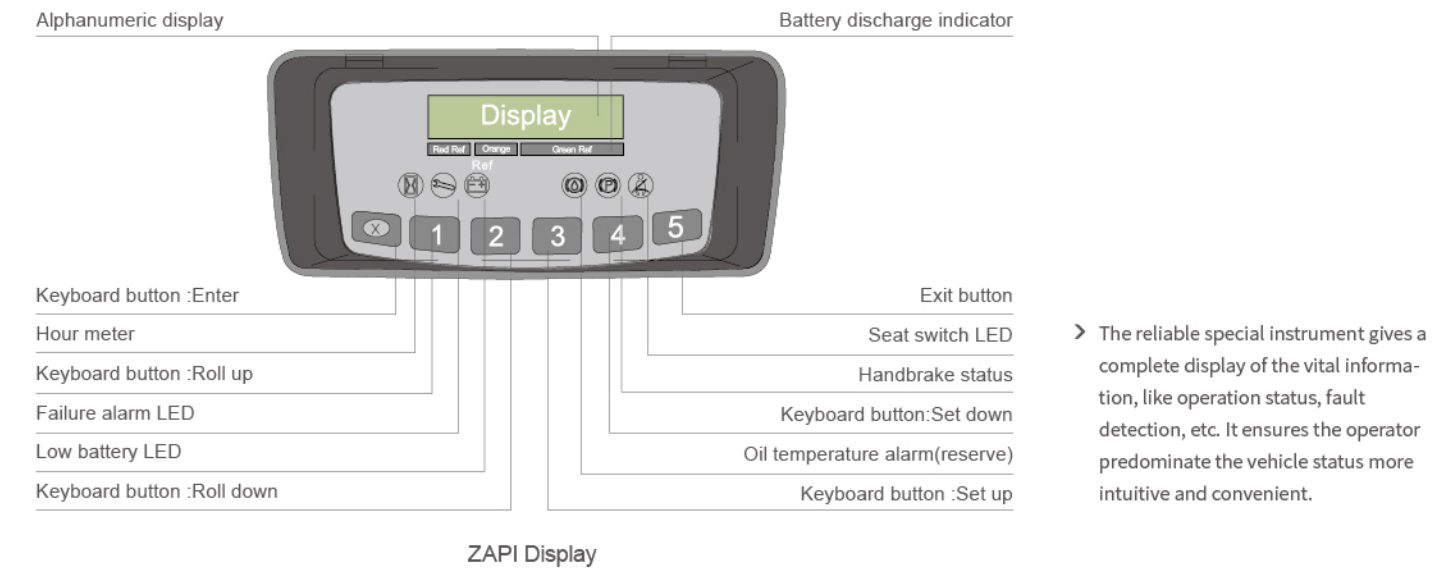


Reliable special designed instrument



Charger technology

-
- > **High Efficiency**
Charging efficiency higher than 95% meeting the requirements of energy saving and emissions reduction.
 - > **Fast Charge**
Maximum charging current 200A.
 - > **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.

Standard configuration

- 185" 3-stage full free lift mast.
- Three-spool control valve
- Hose block and tackle
- ZAPI Mosfet electronic travel controllers and lifting controller
- Engage IV/ Smart display
- Traveling OPS control system
- DC-DC converter
- AC pump motor
- U.S. standard screw thread
- Load backrest
- 80V system
- Back up handle with horn button
- Standard fork

Optional

- Warning lights (Flicker)
- Tilt cylinder (6 fwd/5 back)
- Smooth cushion tires
- Front combo lights(LED)
- Rear combo lights(LED)
- Back-up alarm
- Tow pin
- Automatic deceleration when steering
- Side view mirror
- 10"/5"(forward/rear) tilt for special mast
- 2-stage mast
- Sideshift
- Nonstandard forks in length
- Other attachments
- Warning lights (Buzzer)
- Higher or lower height overhead guard
- Battery side-pull
- Rear work light
- Various type tires
- Lifting OPS control system
- Battery charger

* Details of specifications and equipment are based on information available at time of printing and may change without notice.

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4000-6500 lbs LITON

G series Lithium Battery Counterbalanced Cushion Tire Forklift Truck
 80V



G SERIES 4000-6500 lbs LITON

Productivity Features

- Operator Visibility**
- > Hosing and cylinders in mast have been repositioned to produce maximum operator visibility.
 - > Arc shape of overhead guard and longitudinal bars allows operator to safely see raised loads.

Operator Compartment

- > More space and foot room plus increased visibility through mast and overhead guard contribute to operator efficiency and safety.
- > Adjustable grammar seat w/arm rests and OPA (Operator Presence Alarm) combined with smaller diameter steer wheel promotes greater comfort.
- > Rear handle w/horn button used when driving in reverse.
- > Enter/exit operator compartment from both sides.
- > Tilt steering column.



Efficiency

- > Smaller turn radius for better maneuverability.
- > Multi-speed selection function for various work conditions and applications.
- > Faster lift and lower speeds.
- > Full LED light package.
- > Zapi MOSFET electronic travel and lifting controller.
- > Automatic deceleration while steering.



Energy Efficiency

- > Optimized hydraulic system promotes greater energy efficiency and lower fuel consumption.
- > LED lights are standard equipment.

Comfortable

- > Rear handle with horn button promotes greater safety when operator is traveling in reverse.
- > Ratchet type hand-brake for ease of operation.
- > Entry and exit of operator's compartment from both sides.
- > Battery can be removed from right side (optional).



Reliability

- > Optimized design of key components including frame, mast, overhead guard and steer axle enhance this forklifts overall safety and reliability.



Serviceability

- > Removable side and rear panels provide easy access to key components (pump motor, electric panel and controllers).
- > Removable floor board for easy access to drive motor and transaxle.
- > Easy access to brake fluid reservoir.

