



Rim safety factor increased by

80%



Most standard visual field improved by

7%



Lifting speed increased by

13%



Engine temperature stability

10%

Reliability

Comprehensive upgrading of core components such as front and rear axles and mast

Better performance

Overall improvement of operation efficiency

More engine types

A variety of powerful engines are available

More comfortable handling

Ergonomic optimization brings a new driving experience



Energy consumption reduced by

5%



Steering angle reduction by

4%



Hydraulic cylinder diameter decrease by

15%



Mast/boom play reduction by

20%



Wide visual field mast

The mast structure is optimized to improve the driver's visual field.

Mast structure

The mast structure has more reasonable stress and improves the stiffness and strength.

Fixed structure

The fixed structure of oil cylinder is optimized and more reliable.

Composite roller

The design and application of composite roller can improve the lateral installation accuracy of fork frame.

Lifting cylinder lowering buffer

Lifting cylinder is equipped with lower buffer, which makes the operation more comfortable. The mark of pipe of the mast is optimized, the structure is more reasonable and the pipeline connection is more reliable.

LED lamps

The forklift is equipped with LED headlights and signal lights as standard, which are reliable, energy saving, eye-catching and easy to be recognized around the forklift.



Small diameter steering wheel

The small diameter steering wheel can greatly reduce the steering effort of the driver's hands and shoulders and easily deal with vision working conditions.

Eye catching instrument

The new instrument is ergonomic, dynamic and easy to read. The new LED indicator lights are added to control the BAHR condition in real time.

Integrated handle switch

The integrated handle switch greatly improves the driver's operation comfort and realizes one-hand convenient control.

Ergonomic seat

Ergonomic seat application effectively reduces driving fatigue.

Refueling structure

The new refueling structure structural design can improve the hand operation space.

42 core connector

Customized connector specifications form standard, which makes the work more reliable and beautiful layout.

HELI

3-3.5 t K2 series all-terrain forklift (2WD)

K2 series 3-3.5t all-terrain forklift is specially designed for harsh working conditions. It can adapt to rough working conditions in stone market, wood market, cement product factory, construction market and other fields. At the same time, it is also suitable for wet and slippery road conditions. The appearance of the forklift is stronger and stronger. The core parts have been fully verified by the market and are mature and reliable. The whole machine integrates the design concepts of "safety", "reliability", "efficiency" and "comfort", integrates the latest technology, and highlights the characteristics of durability and high cost performance.

Product features

- Compared with K2 series 3-3.5t internal combustion forklift, the parts have higher versatility and reduce the after-sales maintenance cost.
- With optimized transmission, the forklift has higher climbing performance and improves road trafficability.
- Front wheel drive and optional differential lock can improve off-road performance.
- The front wheel is equipped with off-road vacuum tire and the rear wheel engineering tire, which has strong road trafficability and smaller turning resistance;

Reliability

- The visual field of the mast is upgraded. Regardless of the standard mast, two stage mast, triplex mast or rubber hose pulley group, the view field of the mast has been greatly improved, allowing you to have a comprehensive view.
- Optimize the main structure of the mast and the fixed structure of the oil cylinder, optimize the pipeline route, and apply the compound roller of the fork frame to make the overall structure more reasonable and safe.
- The hydraulic pressure joint adopts the pressure relief structure of 24 degree cone O-ring, which makes the disassembly more convenient, the sealing more reliable and durable, and avoids oil leakage.

Standard

- Forks
- Water temperature meter
- Traction pin
- Blocking shelf
- Overhead guard
- Horn
- Reversing lamp
- Chronograph
- Fuel gauge
- Charging indicator
- Toolbox
- Oil pressure alarm
- Turn indicator lamp
- Wide field mast
- Ergonomic seat
- Headlights
- Tailight
- Two piece multi way valve
- High exhaust pipe
- Transmission oil filter
- Reversing buzzer
- Transmission oil dipstick
- Hydraulic oil filter
- Neutral safety switch
- Top rain cover
- Air intake device
- Off road tread tire
- Parking brake
- Hydraulic oil dipstick
- Preheating indicator lamp
- Fully-Hydraulic Power Steering System
- Mast lowering speed limit
- Cyclone air filter
- Adjustable steering wheel
- Electric flameout
- Engine trouble lamp

Energy efficient applications

- Increase the diameter of hydraulic pipeline, reduce the pressure loss of hydraulic system, improve the heat dissipation performance of hydraulic system by 15%, greatly improve the service life of hydraulic components and reduce the life cycle maintenance cost.
- The integral multi-way valve with optimized internal structure is applied to reduce the resistance of hydraulic system.
- LED lamps are equipped as standard, which are eye-catching, reliable and energy-saving. The protection grade of lamps is up to IP67.
- The brand-new LCD instrument has the characteristics of eye-catching and easy to read, it can display the engine fault code in real time and accurately grasp the operation status of forklift.

Ergonomics

- Small diameter steering wheel, ultra-low torque steering gear, integrated handle switch and other technologies make the operation more efficient and convenient, greatly reduce the operation intensity and improve the convenience of driving operation.
- The lifting oil cylinder is equipped with lower buffer as standard, and the fork frame will automatically slow down when it drops to the ground, so as to increase the comfort of operation and reduce the impact of goods.
- Ergonomic seat application enhances leg and lumbar support and effectively reduces driving fatigue.

Optional

- Differential lock
- Cab
- Heater
- Speedometer
- Fire Extinguisher
- Solid tire
- Rear headlight
- Custom body colors

Attachment

- String
- Hook
- Slitasher
- Rotary fork
- Crane
- Extended fork
- Rotary clamp
- Widened fork frame
- Tipping fork
- Two stage fully free mast
- Three stage fully free mast

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