

HELI

Reliable special designed instrument



Reliable special instrument display the whole truck's working condition, fault detect and other important information conveniently which makes the driver to see the truck's condition easily.

Standard configuration

Mile meter	Overhead guard rain cover
Oil pressure alarm	Standard fork
Control valve	Integrated electric box
Hydraulic-powered steering	Hydraulic oil circuit filter
Semi-suspension seat	Flow regulator
Backrest	Oil level gauge
Black view mirror	Charging indicator
Front combined lamp	Wide view mast
Transmission oil filter	Air intake device
Engine flame out device	Durable tread tyre
Cable type parking brake	Lifting and tilting operation lever
Water temperature meter	Tractor pin
Driver's foot	Head lamp
Rear combined lamp	Hydraulic oil dipstick
Backward buzzer	Overhead guard
Tilt oil circuit seal lock valve	Torque converter oil dipstick
Tilt adjustable steering column	Combined instrument
	Electro-hydraulic direction changing

Optional

Driver's cab	Customized color
Warning light	Optional attachments
High air exhausting device	Steel protection net
Double air cleaner	Double tyre and protection device
Suspension seat	Rotating seat for LPG
Lengthening fork extension	Singletical fuel system
Warm air blower	Power braking
Solid tyre	
Widen fork arm carrier	
Wind shield	
Cleaning muffler	
Fire extinguisher muffer	
Fire extinguisher	
Rear working light	
Air conditioner (certain type)	
Travelling control system	
Torque converter oil temperature meter	
Tilting cylinder bush	



2-3.5ton
H SERIES INTERNAL COMBUSTION
COUNTERBALANCED FORKLIFT TRUCK

New H series

HELI
LIFTING THE FUTURE

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H SERIES INTERNAL COMBUSTION
COUNTERBALANCED FORKLIFT TRUCK 2-3.5ton

New H series

Improved performance, superior quality



Vibration 20% reduced
Noise 3dB reduced

- The cushions connection and full suspension driver's cab absorb truck's vibration effectively.
- Noise around ear reduced through down the tilting cylinder to the floor board and using fully closed patch type driver's cab.
- Lower damping device inside the lifting system reducing mast shock and vibration, avoiding crash noise caused by goods down to the ground.

Workspace 45% increased

- Space around foot effectively increased by up steering unit and using suspension type inching brake.
- The operation space enlarged by heighten overhead guard and using large arc shape on the front leg.
- Semi-suspension seat, steering wheel with small diameter, electro-hydraulic direction changing and automobile type double joystick combined switch.

Operator's view 20% improved

- Operator's front view improved through wide view mast and lowering the dash board.
- Operator's rear view improved through the CAE optimal designed counterweight.



Working efficiency 10% improved

- Small turning radius makes steering flexible and easy.
- Fast lifting speed, good gradability and high efficiency.
- High working efficiency guarantees the truck could meet the requirements for various kinds of complicated work conditions perfectly wherever at port, dock, and railway station.

Loading capacity more than 5% increased

Stability 5% improved

Reliability 40% improved

- The hot air reflux isolating device, optimal thermal dissipation dust and aluminum plate-fin type radiator improve cooling ability and ensure engine work reliability.
- Automobile type oil tilting cap and optimal oil filling channel structure and process ensure whole truck's safety.
- The constant displacement pump load sensing steering system increases the lifting speed and reduces the hydraulic oil temperature.
- The optimal design to key parts like frame, mast, overhead guard and steering axle improve the whole truck's safety and reliability.
- The whole truck's gravity center backward to improve loading capacity, made more stability and safety.

Engine hood open angle increased to 80°

- Enlarged internal space is convenient to maintenance engine and transmission.
- Increased hood open angle make maintenance quick and easy.



