

HELI

Reliable special designed instrument



Standard configuration

- Horn Standard fork
- Control valve Integrated electric box
- Wholly hydraulic-powered steering Hydraulic oil circuit filter
- Swivel suspension seat Flow regulator
- Backrest Wide view mast
- Back view mirror Air intake device
- Front convexed lamp Double tread tyre
- Transmission oil filter Lifting and tilting operation lever
- Engine frame out device Traction pin
- Cable type parking brake Head lamp
- Driver's tool Hydraulic oil dipstick
- Rear combined lamp Overhead guard
- Backward buzzer Torque converter oil dipstick
- Tilt of circuit self lock valve Combined instrument
- Tilt adjustable steering column Electro-hydraulic direction
- Overhead guard rain cover changing

Optional

- Driver's cab Torque converter oil temperature meter
- Warning light Tiltino cylinder bush
- High air exhausting device Customer made color
- Double air cleaner Optional attachments
- Suspension seat Steel protection net
- Lengthening fork extension Double tyre and protection device
- Warning blowers Rotating seat for leg
- Solid tyre Single/dual fuel system
- Widen fork arm carrier power braking
- Wind shield Low speed alarm
- Cleaning muffler
- Fire extinguisher/muffler
- Five extinguisher
- Rear working light
- Air conditioner (certain type)
- Travelling control system

2-3.5 ton
 H3 SERIES INTERNAL COMBUSTION
 COUNTERBALANCED FORKLIIFT TRUCK



HELI
 LIFTING THE FUTURE

H3-series HIGH EFFICIENCY ENERGY SAVING New

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AUTHORIZED DEALER

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TOP1 FORKLIIFT MANUFACTURER AND SELLER
 IN CHINA FOR CONSECUTIVE 24 YEARS

H3 SERIES INTERNAL COMBUSTION
 COUNTERBALANCED FORKLIIFT TRUCK 2-3.5ton

H3-series HIGH EFFICIENCY ENERGY SAVING New

Improved performance, superior quality



Vibration 20% reduced
 Noise 3dB reduced

- Custom connection and wholly suspension driver's cab absorbs whole truck's vibration effectively.
- Noise around ear is reduced through down the lifting cylinder under the floor board and using fully closed piston type driver's cab.
- Lower damping device inside the lifting system reduces mast shock and vibration, avoiding harsh noise caused by goods falling to the ground.

Workspace 45% increased

- Space around fork is effectively increased through up steering unit and using suspension type mchering.
- The operation space is enlarged by heightened overhead guard and using large arc shape of the overhead guard's front leg.
- Some suspension seat, steering wheel with small diameter, electro-hydraulic direction (emergency) and automatic type double joystick combined switch effectively improve driving comfort.

Operator's view 20% improved

- Operator's front view is improved through the assembling of dual wide view mast and lowering the dashboard.
- Operator's rear view improved through the CAE optimal designed counterweight.



Working efficiency 20% improved

- Small turning radius makes steering flexible and easy.
- The truck has fast lifting speed, good gradability and high efficiency.
- High working efficiency guarantees the truck's great road the requirements for various kinds of complicated work condition perfectly whenever at port, dock and railway station.

Loading capacity increased over 5%

Stability 5% improved
 Reliability 40% improved

- The hot air reflux isolating device, optimal thermal dissipation duct and aluminum plate-fin type radiator improve cooling ability and ensure engine work reliability.
- Automatic type oil filling 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 rational design of key parts like frame, mast, overhead guard and steering axle improve the whole truck's safety and reliability.
- The reposition of whole truck's gravity center improve loading capacity, stability and safety.

Engine hood open angle increased to 80°

- Enlarged internal space is convenient for engine and transmission box maintenance.
- Increased hood open angle contributes to quick and convenient maintenance.



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