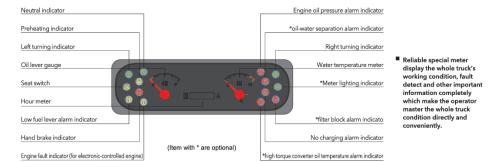


HELI

Reliable special designed instrument



Standard configuration Optional

Horn	Standard fork	Driver's cab	Travelling control system
Control valve	Integrated electric box	Warning light	Torque converter oil temperature meter
Backrest	Flow regulator	High air exhausting device	Tilting cylinder sleeve
Back view mirror	Wide view mast	Double air cleaner	Customer made color
Front combined lamp	Durable seat tyre	Suspension seat	Optional attachments
Transmission oil filter	Lifting and tilting operation lever	Lengthening fork extension	Steel protection net
Engine flame out device	Traction pin	Warm air blower	Double tyre and protection device
Cable type parking brake	Head lamp	Solid tyre	Rotating bracket for LPG
Driver's tool	Hydraulic oil dipstick	Widen carriage	Single/dual fuel system
Rear combined lamp	Overhead guard	Wind shield	Low speed alarm
Backward buzzer	Torque converter oil dipstick	Cleaning muffler	Attachments
Til oil circuit self lock valve	Combined instrument	Fire arrested muffler	
Til adjustable steering column	Electro-hydraulic direction changing	Fire extinguisher	
Overhead guard rain cover		Rear working light	



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

HELI

1-1.8 t

H3 series Internal Combustion Counterbalanced Forklift Truck



www.heliforklift.net

H3 SERIES 1-1.8 t

Improved performance superior quality



Vibration 20% reduced

Noise 1.9dB reduced

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

Workspace 45% increased

- > Space around foot is effectively increased through up steering unit and using suspension type inching.
- > The operation space is enlarged by heightened overhead guard and using large arc shape of the overhead guard's front leg.
- > Semi-suspension mast, steering wheel with small diameter, electro-hydraulic direction changing and automobile type double joystick combined switch effectively improve driving comfort.

Operator's view 20% improved

- > Operator's front view is improved through the assembling of stand 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 gradeability and high efficiency.
- > High working efficiency guarantees the truck could meet the requirements for various kinds of complicated work condition perfectly wherever at port, dock and railway station.

Reliability 40% improved

- > The hot air flow isolating device, optimal thermal dissipation duct and aluminum plate fin type radiator improve cooling ability and ensure engine work reliability.
- > Automobile type oil filling cap and optimal of 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 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.



