



1-3.5t

G series internal combustion counterbalanced forklift truck

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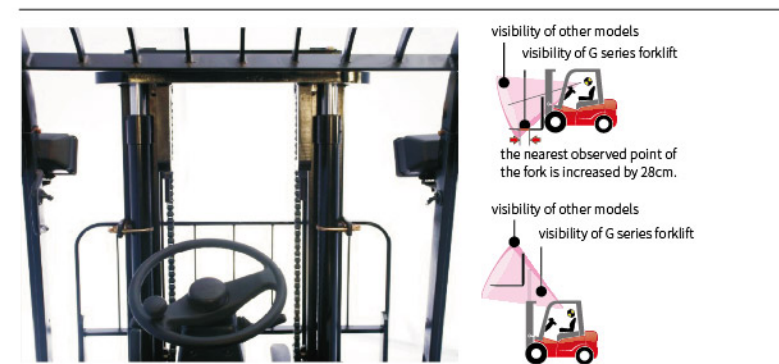
## G series Internal Combustion Counterbalanced Forklift Truck



www.heliforklift.net

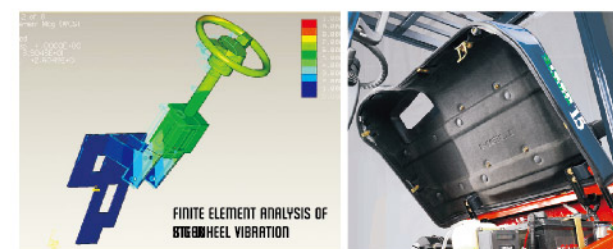
### G SERIES 1-3.5t

#### A reliable mast



The impact and vibration of mast are reduced significantly by using buffer device. Through finite element analysis plus optimizing the structural parameters, the vibration acceleration is reduced by 40%.

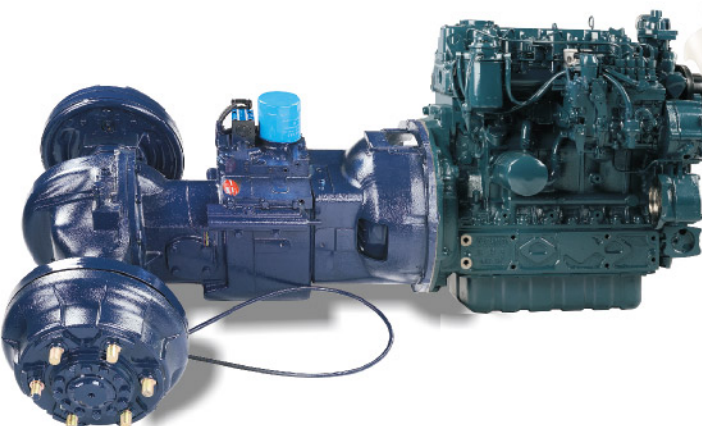
#### More scientific and environmental design



Equipped with high-quality engine, the emission meets the latest European EC and the EPA environmental regulation. The use of Non-asbestos insulation equipment is very effective to lower down the noise.

The innovative design and optimized configuration of the lifting system improve the operators' visibility greatly, and provide a clear and accessible focus of vision to ensure the safety & efficiency of operating.

#### More powerful



G series forklifts greatly enhance various aspects of key performances particularly in power performance through reducing the losses of engine torque nearly twice as before.

**↑8.2%**  
the maximum lifting speed is increased

**↑3%**  
the gradability is increased

**↑9%**  
the maximum drawbar pull is increased

**↓2%**  
the fuel consumption is reduced

#### More comfortable ergonomic design



Through optimum design of the hood and tilt cylinder, the space for driver's leg is twice wider than other models, the bigger footplate make the operators to get on and off with ease. Such capacious space ensures the operating more comfortable.



The sedan-type display and double-handle combined F/R direction switch to ensure more convenient and smooth operation.

Labor-saving mini-type steering wheel. Suspension seat with armrests, seat belts. Safe and comfortable.

#### Excellent safety performance



**Profiled steel for overhead guard**  
As the first forklift producer to use profiled steel for overhead guard in China, our G series forklift is available with embedded cabin doors to ensure more safety and seal performance.

**Greatly enhanced frame strength**  
G series forklifts have much stronger frame structure, while its structural strength meets the ANSI/ITSDF B56.1 (American National Regulation) requirements.

Standard configuration	Optional
Hour meter	Cab
Horn	Warning light
Oil pressure alarm	High exhaust device
Two-spool control valve	Flow regulator
Power steering	Oil gauge
Rubber pedal pad	Charging indicator
Backrest	Wide view mast
Back view mirror	Air intake device
Front combined lights	Durable tyre
Transmission oil filter	Lifting and tilting operation lever
Engine flameout device	Traction pin
Parking brake cable	Hydraulic oil dipstick
Water temperature meter	Overhead guard
Attached tools	Torque converter oil dipstick
Rear combined lights	Combined meter
Reversing buzzer	Control box
Self-locking tilt valve	Electro-hydraulic reversing
Tilt adjustable steering column	Suspension seat
Power brake(2-3.5t)	Travelling control system
overhead guard rainshelter	
	Tilting cylinder sleeve
	Steering cylinder sleeve
	Custom color
	Optional attachment
	Dual tyres and protective device
	Rotating seat for LPG
	LPG single and dual-fuel system
	Steel protection
	Smart fleet management system (optional)

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



