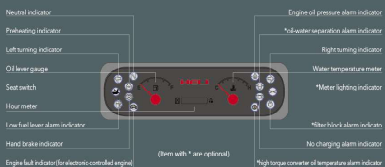


HELI

Reliable special designed instrument



Standard configuration

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

Optional

Driver's cab
Warning light
High air exhausting device
Double air cleaner
Suspension seat
Lengthening box extension
Warm air blower
Solid type
Wider lock arm center
Wind shield
Cleaning muffer
Fire extinguisher muffer
Fire extinguisher
Rear working light
Traveling control system
Torque converter oil temperature meter
Tilting cylinder built
Customer made color
Optional attachments
Steel protection net
Double-type and protection device
Rotating seat for log
Single/ dual fast system
Low speed alarm

HELI 安徽合力股份有限公司
HEILUO HELLUO CO., LTD.
ADD: NO. 488 Fanglei Street, Economic Development Zone, Jiefu City, Anhui
TEL: (86) 551-6303000 (America), 6303000 (Europe), 6303000 (Africa), 6303000 (Middle East), 6303000 (Warehouse Equipment), 6303000 (Wheel loader)
FAX: (86) 551-6303000
WEBSITE: www.helionline.net

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

2016 heli copyright
Catalog No.2016-03 HELI P&E



HELI
LIFTING THE FUTURE

25 YEARS
1991 FOUNDED BY MAHLE/BOCHER AND V&L
IN CHINA FOR CONSECUTIVE 25 YEARS



H3 1-1.8t

H3 series Internal Combustion Counterbalanced Forklift Truck

Improved performance superior quality



Vibration 20% reduced Noise 1.9dB reduced

- Cushion connection and wholly suspension driver's cab absorb 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 down's cab.
- Lower idling device inside the tilting system reduces mass 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 incline.
- The operation space is enlarged by heightened overhead guard and using large arc shape of the rearward guard's fore leg.
- Semi-suspension seat, 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.



H3 series HIGH EFFICIENCY ENERGY SAVING

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 could meet the requirements for various kinds of complicated work condition defects whenever at port, dock and railway station.

Reliability 40% improved

- The hot air reflux isolating device, optimal thermal dispersion dust and aluminum plate fire type radiator improve cooling ability and ensure engine work reliability.
- Automobile 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 optimal design of key parts like frame, mast, overhead guard and steering axle improve the whole truck's safety and reliability.
- The retroaction 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.

