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ISO45001  
ISO45001:2018



ISO14001  
ISO14001:2015



ISO9001  
ISO9001:2015



HANGCHA trucks conform  
to the European Safety  
Requirements.

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## A Series Diesel Counterbalanced Trucks

with capacities of 4,000 to 5,000kg

*The World of Hangcha*





Simple/  
Solid/  
Smart

## Appearance

- / With the newest appearance design method, the whole forklift has smooth profile lines, presents the dynamic effect, and meets the newest appearance design fashion.
- / The whole forklift has concise appearance. The exposed parts are made of metal and are solid and reliable.

## Safety

- / With the long axle base design, the whole forklift has better longitudinal stability. At the same lifting height, compared with the original forklifts, the lifting capacity is improved by great degree. Meanwhile, the rear axle load is reduced, and the life of the steering tyres is extended.
- / The rear leg of the overhead guard is thicker, the safety performance of the overhead guard is improved to ensure safety of the operator.
- / The bonnet of the standard forklift is provided with the safety latch catch to guarantee the safety of the operator.

## Comfortability

- / With the man-machine engineering technology same to that for R series, the space for legs and boarding is larger, the operating vision is extended. The operating comfortability is greatly improved, and the fatigue strength of the operator is reduced.
- / With the integrated plug structure, the front bottom plate can be opened without tools. The convenience for routine maintenance and repair is greatly improved.
- / With the integrated engine bonnet, the bonnet rigidity is strengthened, and the noise is reduced.
- / With the stepping instruments, the display is clear and accurate.
- / With the electric integration box of entirely-new design, different electric elements and fuse are integrated, the repair convenience is greatly improved.

## Reliability

- / The air admission tube of the engine uses the high-position and independent passage to effectively prevent dust inhalation.
- / With the thicker rear leg of the overhead guard, the engine air admission quantity is increased, the air admission resistance is reduced. The engine can conduct more sufficient combustion, and the engine life is extended.
- / With the large-capacity aluminum tube ribbon type radiator and the optimized heat radiation passage, the heat radiation capacity of the whole forklift is further improved to ensure reliable operation of the engine.





## Standard Configuration

- / Off-boarding protection pedal
- / Air strainer
- / Hydraulic oil staff rod
- / Traction device
- / Lifting oil circuit speed limiting valve
- / Fully-hydraulic power steering
- / Two-stage super-wide vision portal
- / Standard fork
- / Operating lever for lifting and inclining
- / Oil-water separator
- / Fuel quantity meter
- / Preheat prompt
- / Engine oil pressure alarm
- / Neutral position safety switch
- / Standard overhead rack
- / Gear box oil scale (hydraulic transmission)
- / High-performance tyre
- / Standard goods sheltering rack
- / High-position air admission device
- / Electric oil supply pump
- / Overhead head light
- / Reversing buzzer
- / Class III (IV) fork rack
- / Time meter
- / Load safety valve
- / Engine bonnet air spring
- / LED head small light and rear combined light
- / Charging prompt
- / Oil cooler (hydraulic transmission)
- / Engine failure prompt
- / Large rubber pedal cushion
- / Boarding handle
- / Overhead rain hood
- / Rear vision mirror
- / Folder
- / Inclining oil circuit self-locking valve
- / Guy cable type parking and braking
- / Headlamp
- / Electric horn
- / Hydraulic oil suction filter element
- / Steering wheel adjustable device
- / Integrated electric element box
- / Water temperature meter
- / Standard seat
- / Two-piece multiple-way valve
- / Tea cup holder
- / Electric burnout

## Optional Configuration and Accessory

- / Sheath for inclining cylinder
- / Double driving wheels
- / Driver's cab
- / High-position air exhaust device
- / Colors specified by the user
- / Warm air blower for the driver's cab
- / Rear working light
- / LED working lamp
- / Weighing system
- / Heat radiator guard
- / Solid tyre
- / Colored tyre (white/green)
- / Middle-position air exhaust device
- / Air exhaust fire-proofing device
- / Suspension seat
- / Exhausted air purification device
- / Cloth driver's cab
- / Auxiliary hydraulic valve subassembly
- / Extinguisher
- / Copper water tank
- / Rear rail with horn button
- / Counterweight guard
- / High/low overhead guard
- / Fuel tank cover provided with lock
- / Mileage meter
- / Protection frames for head lamp and back lamp
- / LED headlamp
- / Master power switch
- / Fan protection device
- / Speed limiting alarm
- / Double air filters
- / Alarm light
- / Speed meter

## Special Device for Portal

- / Two-stage wide vision and free portal
- / Two/three-stage wide vision and free portal
- / Special two-stage wide vision portal
- / Widened fork rack
- / Special fork

## Optional Fittings

- / Paper roll clamp
- / Rotating and flat holding clamp
- / Load stabilizer
- / Multi-purpose barrel clamp
- / Weighing system
- / Lateral shift fork
- / Rotating fork
- / Bucket
- / Lifting hook
- / Bale clamp
- / Oil barrel clamp
- / Inclined overturning clamp
- / Jib boom
- / Sheath for extended fork
- / Load pusher
- / Carton clamp
- / Extended fork
- / Vehicle tool box

