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### **A Series IC Forklift Truck For Work In Stone Industry**

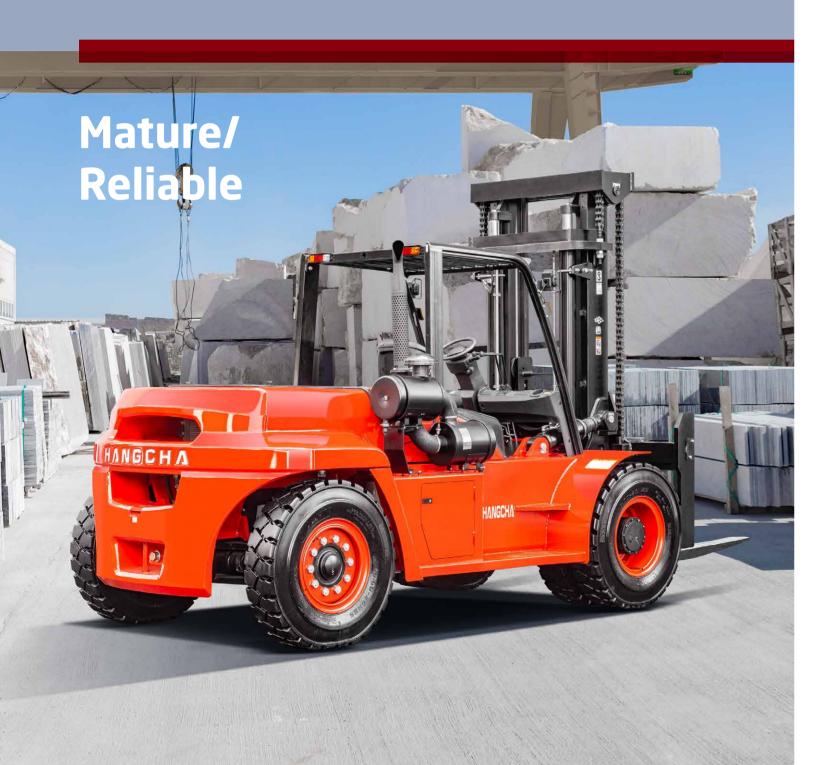
with capacities of 12,000kg



The World of Hangcha **SINCE 1956** 

### A Series IC Forklift Truck For Work In Stone Industry

The A series 12t forklift is a customized model developed for the operating environment and conditions of the stone market. Featuring strong power, high resistance to dust, high resistance to impact, a large load capacity, etc., it is suitable for the heavy-duty operating conditions of the stone market.



# The Yuchai common rail engine has strong power and low fuel consumption

- / High torque at low speeds, good performance of acceleration at medium and high speeds.
- / Bosch's non-road special common rail system has good oil adaptability.
- / A long oil change interval enables a low use cost.

## A special gearbox of a domestically renowned brand

- / The customized 16t special gearbox has a large capacity, high efficiency and good traction performance.
- / The PTO outputs high torque and can be matched with a large-displacement gear pump.
- / The electronic steering provided for the standard configuration makes operations easier.

### Domestic heavy-duty caliper drive axle

- / The caliper brake provides fully hydraulic power braking and large braking force.
- / The integrally-cast axle housing has good strength.
- / With a main gearbox for heavy-duty trucks, mature and reliable.
- / The input shaft cable-type central parking brake is simple and reliable and can be operated easily.

### **Easy maintenance**

- / The wide-open hood, water tank lid, left and right hood side panels, and front bottom panel can be removed easily.
- / A cloud smart module provided for the standard configuration enables remote control and diagnosis.



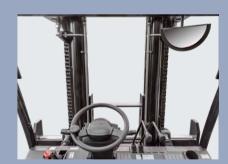
uchai common rail engine



The integrated electrical box can be maintained easily



information of the vehicle to facilitate troubleshoot the running status of the vehicle can be monitored



The enhanced mast, frame and steering axle improve the impact resistance of the vehicle



Double paper air filters are used to enable cleane intake of the engine and longer service life of the engine

#### **Standard Specification**

- / Standard seat
- / Standard fork
- / Standard fork carriage
- / Standard overhead guard
- / Rainproof overhead guard cover
- / Duplex wide-view mast
- / Vehicle toolkit
- / Traction device
- / High-position exhauster
- / Electro-hydraulic steering
- / Fully hydraulic power steering
- / Hydraulic power braking
- / Neutral gear safety switch
- / Main power switch
- / Steering wheel adjusting device
- / Cable-type stop brake
- / Anti-skid boarding step
- / Boarding handle
- / Double multi-way valve
- / Double paper air filters
- / Rearview mirror
- / Engine hood gas spring
- / Hydraulic oil level meter
- / Self-locking valve in the tilting fuel circuit
- / Speed limit valve in the lifting fuel circuit
- / Water temperature meter
- / Hydraulic oil suction filter cartridge
- / Hydraulic oil heat dissipater
- / Large toolkit
- / Electric horn
- / Reverse buzzer
- / Combination headlight
- / Front work light
- / Combination tail light

#### Applicable to the dusty and heavy-duty operating conditions of the stone market

- / A wet drive axle and a high-mounted drive are used. The fully enclosed structure can avoid the excessive wear of the brake friction disc of the brake and oil leakage in seals.
- / A steering cylinder jacket and a tilt cylinder jacket are provided to prolong the service life of the cylinders.
- / The high-power heat dissipation system with an independent hydraulic oil heat dissipater is applicable to heavy-duty operating conditions.

#### **Options**

- / Cab
- / Cab heater
- / Cab air conditioner
- / Solid tire
- / User specified color
- / Suspended safety seat
- / Fuel tank cap locked
- / Exhaust fire protection device
- / Alarm light
- / Fire extinguisher
- / Blue light
- / Rear operation lights
- / Independently-adjustable hydraulic fork
- / Quintuple valve
- / Reversing radar
- / 4-probe visual reverse system



