THE STEERING OIL TUBE AND WIRE HARNESS ARE ARRANGED INDEPENDENTLY

PRODUCT FEATURE

HELI perform a new design for it, and make this type trucks not only can provide exceptional comfort and safety, but also more durable.

- More comfortable for driver

(1)The suspended engine and transmission can effectively reduce the vibration which transmitted to the operating system, and can improve the level of driver fatigue significantly . The suspended type cab, compared with the H series, reduce vehicle vibration 30%

(2) The comfortable operating

Reducing the distance between double handle switch and steering wheel. Control handle is disposed in the comfortable position. Comprehensive dashboard is easy to read, including coolant temperature, fuel gauge, preheat instruction. Optimized pedal system; The brake pedal is widened. Spacious legroom and footsteps space. Multifunctional suspended seat increase the support of the driver, and reduce vibration, and adjust driver's weight balance, and adjust front and rear tilt, and have eat tool bag and seat belt. Steering wheel adjusting mechanism is disposed appropriate position which is easy to adjust . It is reliable and secure. The range of steering wheel adjustment is 9 degrees forward and backward. The cover completely have been sealed between the cab and the engine cabinet, and it reduce driver's ear noise effectively.

- More safe and durable

By using impedance composited muffler, this truck can make the sound power level reduce by 6%.Widened view mast, smooth mast rail, enlarged inner width

The three-stage mast with front cylinder single chain arrangement reduce the interior space usage from chain, and reduce blind spots, and make the fork tip visible.

When Lifting speed keeping constant, quantitative pump load sensing steering system can reduce gear pump's displacement, and reduce torque of the driving pump, and finally reduce fuel consumption. Aluminum radiator with split fin structure can effectively reduce the failure rate, and it is easy to replace the radiator core, so can save maintenance costs. The fan, radiator and muffler's layout have been optimized, can increase the counterweight vent area, so that smoother airflow can cross the radiator. So this structure can reduce engine temperature 20% and transmission oil temperature 30%.

- Easy maintenance and green

Hood's maximum opening angle is been up to 80 °, so the inspection and maintenance is very easy for spaciousness. We apply a separate integrated electrical box. The structure can make the main electrical components can protect against oil, water, dust and separated heat, greatly reduce the electrical failure rate, and can be easy to maintenance.

- Overall performance

Electro-hydraulic reversing and intelligent shift system, Rotary direction switch. Fully enclosed dashboard. Hydraulic lines and electrical wiring is not been exposed.

THE MAIN PARAMETER

Model	unit	CPCD60	CPCD60	CPCD70	CPQ(Y)D60	CPQ(Y)D60	CPQ(Y)D70
Power Unit		Diesel	Diesel	Diesel	Gasoline/LPG	Gasoline/LPG	Gasoline/LPG
Rated Capacity	kg	6000	6000	7000	6000	6000	7000
Load Center	mm	600	600	600	600	600	600
Mast height,extended(with backrest)	mm	4400	4400	4400	4400	4400	4400
Standard Lift Height	mm	3000	3000	3000	3000	3000	3000
Overhead guard height	mm	2450	2450	2450	2450	2450	2450
Overall length(without forks)	mm	3490	3570	3620	3490	3570	3620
Truck body width	mm	2045	2045	2045	2045	2045	2045