

JIANGSHAN STEADY FOR FAR-REACHING

JIANGSHAN 465



ULTRA LOW FUEL CONSUMPTION

1. Fuel consumption per 100km is 2-3L lower than competitive products.
2. The complete vehicle is lightweight by adopting new materials, optimized topology structure and aluminum alloy rims as standard configuration, and is 100kg lighter than the mainstream competitive products of the same configuration;
3. Independent variable-load fuel-saving VCU control technology (intelligent load identification);
4. Adjust the tire formula, adopt low rolling resistance tires, making the fuel consumption of the complete vehicle by over 1%;
5. Create a streamlined appearance according to the aerodynamic principle, optimize the air deflector and vehicle body accessories, and achieve ultra-low wind resistance, which is 10% lower than competitive products.
6. Environmental adaptive calibration and intelligent torque control technology.



QUIET AND COMFORTABLE

1. Extra-large driving space, internal space of 6m², extra-wide 2P berth; the chassis damping system with positive design and matching + super luxury airbag damping seat allows you to feel the comfort of luxury sedan when driving;
2. Adopt advanced double-channel sealing technology, conduct acoustic modal analysis through simulation. The back pressure of air tightness test reaches 220Pa, and the driver's ear noise under idling is as low as 55.3dB(A).



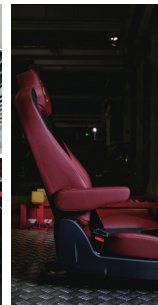
CONVENIENT OPERATION

1. Provided with LED daytime traveling light, headlamps can be turned over as a whole for easy maintenance;
2. Cab wire-controlled lifting makes it convenient to observe the surrounding environment when tilting the cab without squatting;
3. Provided with three-stage split bumper with convenient maintenance and low maintenance cost;
4. Four-way pneumatic steering column steering wheel makes the operation easier.



INTELLIGENT TECHNOLOGY

1. It is the first time in China to invent 360 video domain + fatigue monitoring + lane change assistant system on commercial vehicles, which can effectively identify the driving safety environment and driver fatigue degree and improve safety performance;
2. Apply technologies such as OTA remote upgrade technology, predictive maintenance technology, central integrated computing/domain control architecture technology, combined braking control technology of complete vehicle, fleet management and driving behavior analysis technology, vehicle remote control and remote anti-theft supervision control, etc.



VARIOUS OPTIONS

1. Independent heater and overhead parking A/C can be equipped as optional. The blowing range can cover the whole cab, with large air volume, low noise, long endurance, warm in winter and cool in summer, comfort and energy saving;
2. Functional seats with ventilation + heating + massage can be equipped as optional, which can make driving more comfortable in winter and summer and relieve driving fatigue;
3. Leather heating multi-function steering wheel and column shift AMT can be equipped as optional, easy access to adjustable buttons, convenient and safe;
4. 220V domestic power supply is equipped as standard configuration, and onboard refrigerator, sunroof can be equipped as optional, cooking and refrigeration are all available.

PARAMETER CONFIGURATION TABLE OF JIANGSHAN 465

Parameters of complete vehicle	Announcement model		HQC42503S1S13F
	Drive mode		6 × 4
	Overall dimension (L × W × H, mm)		7065 × 2545 × 3700
	Wheelbase (mm)		3450+1350
	Tyre specification		12R22.5
	Number of leaf springs		2/3
	Kerb mass (kg)		8870
	Maximum speed (km/h)		89
Cab	Cab mode		Overhead + flat floor + standard model
	Overall dimension (L × W × H, mm)		2325 × 2540 × 3950
	Width of upper/lower berth (mm)		650/850
	Number of passengers		2
Engine	Model		D12-460E0
	Rated power (kW)/speed (r/min)		338/1900
	Displacement (L)		12.94
Transmission	Model		FAST 12JSDX240TA
	Gear shifting mode		Manual
	Number of gears		12
Driving axle	Speed ratio		3.7
Configuration description			
Tyre model			12R22.5
Rim	Aluminum for front rim and steel for rear rim		Optional
	All-aluminum rim		●
	All-steel rim		Optional
Supply system	Fuel tank	800L single fuel tank	●
		800L dual-chamber fuel tank	Optional
		700L+300L double fuel tank	Optional
Cab	Hydraulic retarder		Optional
	Maintenance-free wheel hub		Optional
	Optional color	Sany red	●
		Vitality red	Optional
	Top cover	Enclosed	●
		Sunroof (manual)	Optional
		Overhead parking A/C + 220Ah battery	Optional
	Air deflector		Optional
Fuel theft prevention	Anti-theft controller + ultrasonic radar		Optional
Video domain	AVM (around view monitor, i.e. 360° panoramic view) +BSD (blind spot detection) +DMS (driver fatigue monitor system) +LCA (lane change assist system)		Optional
Domestic power supply	1000W inverter + independent socket		●
Others	Onboard refrigerator		Optional
	LOGO light + welcome light		Optional
	Blind spot detection		Optional
	Independent heater		Optional