

## **I SANY HEAVY TRUCK "RUSSIA 4X2" VERSION**

**HIGH SAFETY** 

## **HIGH COMFORT**

## **HIGH RELIABILITY**

Standard EBS, standard Lane departure Warning, front collision warning, 360 surround view, fatigue monitoring, safer transportation.

Sany Jiangshan high-roof cab, first-class large space, one-button start, steering-integrated shifter, more convenient and comfortable.

Million kilometers of vehicle durability verification, rust-proof, dustproof and waterproof to C5 standard, the vehicle is durable, the service life of more than one million kilometers.

## PRODUCT TECHNICAL SPECIFICATION

	Host Co	ode	KQY100001063	KQY100001046
L	ength × Width	× Height(unladen)(mm)	6065×2545×3910	6065×2545×3910
E	Emission		Euro V	Euro V
V	Wheel base (mm)		3750	3750
F	Front overhang (mm)/ Rear overhang (mm)		1515/800	1515/800
7	The Fifth-Wheel		50#	50#
	Height of the fifth-wheel from		1150	1150
Dagie	ground without load(mm)  Front bumper ground clearance (mm)		375	375
Parameters				
	Minimum Ground Clearance (mm)		240	240
F	Front Turning Radius(mm)		2040	2040
F	Rear Turning Radius(mm)		1835	1835
	Curb weight (kg)		7575	7575
	Gross Vehicle Weight (kg)		19500	19500
	Gross Combination Weight (kg)		44000	44000
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1	Туре		D13C5-485E1	M12E5-470E0
Engine F	Rated Power (Hp) / (rpm)		485/1900	470/1800
P	Max Torque (Nm)/ (rpm)		2350/1000-1400	2300/900-1400
1	Type (AMT/MT)		F12JZ24+FHB400+QHG50C (AMT)	F12JZ24+QHG50C (AMT)
Transmission N	Number of gears		Forward gear 12, reverse gear 2	Forward gear 12, reverse gear 2
F	Ratios		1st gear ratio 15.70,12th gear ratio 1.00	1st gear ratio 15.70,12th gear ratio 1.00
Brake System 1	Туре		EBS+ESC	EBS+ESC
Cab	Configuration description		High-roof flat floor,12.3-inch instrument, 12.1-inch central control touchscreen, electrically adjustable&electrically heating rearview mirror, Handheld wire-controlled lift system, multi-function steering wheel, Automatic headlights with Rain-Sensing wipers, Ventilated heated and massage driver's seat, Built-In Refrigerator, Independent Heating System, side + top shroud	High-roof flat floor,12.3-inch instrument, 12.1-inch central control touchscreen, electrically adjustable&electrically heating rearview mirror, Handheld wire-controlled lift system, multi-function steering wheel, Automatic headlights with Rain-Sensing wipers, Ventilated heated and massage driver's seat, Built-In Refrigerate sleeper reading light,Independent Heating System, side + top shroud
F	ront	Load capacity (t)	7.5	7.5
Axle	Middle/ Rear	Load capacity (t)	13	13
		Ratio	2.714	2.714
Tyres	Model		315/70R22.5	315/70R22.5
Suspension	Front /Rear		Front 3 leaf spring/rear 4 air suspension	Front 3 leaf spring/rear 4 air suspension
Battery	Voltage (V)		24	24
	Battery capacity (A.h)		2×220	2×220
Fuel	Туре		Aluminum fuel tank, with lockable cap	Aluminum fuel tank, with lockable cap
	Capacity		600L+500L	600L+500L
Trailer electrical interface			15pin	15pin
Trailer power supply			24V	24V
Alternate configuration			Optional 2.846,3.364(Overdrive Transmission) rear axle ratios	Optional Retarder,Engine 490 HP