

SANY 6x4 525 TRACTOR



Full conditions

- * Center bumper, ground clearance greater than 500mm, better passability
- * Full range of transportation, covering composite working conditions such as sand and gravel, cement tanks, and coal
- * Strong adaptability to all road conditions, including high-speed national roads, plain and mountain roads, and non-paved roads, etc.
- * Different patterns on the front and rear tires (linear pattern on the front, block pattern on the rear), stronger grip and more wear-resistant



High bearing capacity

- * Reinforced leaf spring with three pieces in the front and five pieces in the rear
- * High load double reduction drive axle with 13 tons
- * High-strength steel reinforced frame



High reliability

- * The million-kilometer five-high verification (High land, High cold, High temperature, High salt, High dust)
- * The B10 service life of the engine is as high as 1.8 million kilometers, and the bench durability test lasts for 7,000 hours
- * Fast gearbox + Hande drive axle, higher mechanical transmission efficiency
- * Electronic stability control system(ESC), driving more stable and safer



High comfort

- * Super large sleeper and driving space
- * High ceiling and flat floor with large storage space
- * Luxury massage seat conforms to ergonomic curves with ventilation and heating function
- * Large-density exquisite interior guard plate, better sound insulation and noise reduction, quieter inside



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COMPOSITE LOAD

GENERAL TYPE	HostCode	KQY100000960	KQY100000959
	Road Condition	National Road	National Road
	Type of Transportation	Ballast , Cement Tank, Coal	Ballast , Cement Tank, Coal
BASIC INFORMATION	Model	D525ASE-80	D525MSE-80
	Drive Mode	6×4	6×4
	Wheelbase(mm)	3450+1400	3300+1400
	Overall Dimension (L×W×H)(mm)	7115×2545×3930	6965×2545×3930
	GCW(kg)	80000	80000
	Curb Weight(kg)	9200	9200
	Height of the Fifth Wheel	1290	1300
	Front Fitting Radius of Trailer	2100	2100
	Rear Fitting Radius of Trailer	1860	1860
	Max Speed (km/h)	110	110
	Economic Speed (km/h)	55-80	55-80
CABIN	Type	High Roof+ Flat Floor	High Roof+ Flat Floor
	Left /Right hand Driving	Left-hand	Left-hand
	Driver's Seat	Ventilating and Heating Massage Airbag shock absorber seat	Ventilating and Heating Massage Airbag shock absorber seat
	Steering Wheel	Electric heating and Multifunctional	Electric heating and Multifunctional
	Rearview Mirror	Electric Adjustment and Electric Heating	Electric Adjustment and Electric Heating
	Cab Suspension	Four-points Airbag Suspended	Four-points Airbag Suspended
	Deflector	Equipped	Equipped
	Skylight	Equipped	Equipped
	Lifting Form	Handheld and Wire Control	Handheld and Wire Control
ENGINE	Brand/Model	Sany Deutz/D12C5-517	Sany Deutz/D12C5-517
	Engine Emission	Euro 5	Euro 5
	Displacement(cc)	12120	12120
	Rated Power (kW)	380	380
	Max Torque(N·m)	220	220
TRANSMISSION	Brand/Model	FAST/F12JZ22A	FAST/12JSDX240TA
	Control Type	AMT	MT
	PTO	QH50B	QH50B
CHASSIS FRAME	Front Axle	HANDE/7.5t-Drum	HANDE/7.5t-Drum
	Rear Axle	HANDE/13t-Drum	HANDE/13t-Drum
	Rear axle Ratio	4.266	4.266
	Suspension	3/5	3/5
	Tyres	295/80R22.5 18PR	315/80R22.5 18PR
	Fuel Tank	800L Single	800L Single
	Adblue	60L	60L
	The Fifth Wheel	JSK36DV1,50#	JSK36DV1,50#
ELECTRICAL	Storage Battery	2×220Ah	2×220Ah
	Air Conditioner	Automatic	Automatic
	Independent Heater	Equipped	Equipped
	Inverter(220V)	Equipped	Equipped
	ESC (Electronic Stability Program)	Equipped	Equipped
	ABS/EBS	ABS	ABS
	360 Surround View Camera	Equipped	Equipped
	Refrigerator	Equipped	Equipped

Remark

This configuration is only for reference, and the actual object shall prevail.