

SINOTRUK 4X2 T5G

SPECIFICATION SHEET



KEY FEATURES

Configuration: 4x2	Engine Model MC07.330-50
Wheel base (mm): 4800 (axle centres)	Emissions: Euro V
T5G M Low Roof Cabin	Warranty: 3 year/300,000 km

WEIGHTS

Tare weight (kg)	5800
Weight allocation of chassis (kg)	
Front axle	3800
Rear axle	2000
GVM (kg)	18000
Max load of axles (kg)	
Front	7000
Rear (each)	13000
GCM (kg)	40000

CAPABILITY

Max speed (km/h)	110
Max climb gradient (%)	>35
Fuel tank (L)	300

CLUTCH

Model	430A Diaphragm (pull type)
Operation	Hydraulic and air assistance

ENGINE

Model	MC07.330-50
Displacement (L)	6.87
Power rating kW/HP (r/min)	248/330
Max torque Nm/ (r/min)	2300

TRANSMISSION

Model	HW15710AL 10 speed
Forward gear ratio	14.283, 10.623, 7.869, 5.874, 4, 3.75, 3.265, 2.428, 1.799, 1.343, 1.000
Reverse gear ratio	13.91

DRIVING AXLE

Model	MCY 13 Disc
Differential ratio	
Ratio	3.08
Optional	3.36, 4.11, 4.63, 5.29
Differential lock	Cross lock

FRONT AXLE

Model	VPD060QB Disc
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WHEELS

Rim	8.25x22.5 Alloy
Tyre	275/70R22.5

FRAME

Model	Trapezium frame
Main beam cross-section(mm)	270x85x8
Width of frame assembly (mm)	
Front	965
Rear	762

SUSPENSION

Front Suspension	N/A
Type	Spring
No. of Springs	3 Leaf parabolic
Rear Suspension	ECAS
Type	Air suspension
No. of Springs	4 air bags

STEERING SYSTEM

Model	Ball circuit/ GC110-15
Ratio	23
Max pressure of pump (kPa)	15000



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4X2 T5G

BRAKING SYSTEM

Braking system type	Dual circuit - disc front and rear
Working pressure (kPa)	850 alloy air tanks
Other	ABS ASR
Parking brake type	Spring brake
Assistant brake type	Exhaust

ELECTRICS

Circuit type	Double, power control
Voltage (V)	24
Alternator power (kW)	2.2
Batteries voltage/capacity (V/Ah)	2x12/165

CABIN

Model	T5G M Low roof
Seats	2

TRAILER BRAKING SYSTEM

Braking system type	ABS to rear
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EXTERNAL DIMENSIONS

TRACK FRONT (mm)	TRACK REAR (mm)	MIN GROUND CLEARANCE (mm)	APPROACH ANGLE (°)	FRONT SUSPENSION (mm)
2018	1816	127	19	1430



OPTIONAL EXTRAS

Trailer brakes / ABS to rear

Fly wheel PTO

Sunvisor

Wind deflector



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