

T5G 8X4 Cargo Cab&Chassis



(Reference Photo)

EXTERNAL DIMENSIONS

Length (mm)	11530
Width (mm)	2480
Height (mm) (empty)	3085
Wheel base (mm)	4300
Wheel track(mm)	Front 1800
	Rear 1400
Min ground clearance (mm)	257
Approach angle (°)	19
Departure angle (°)	18
Front overhang (mm)	1430

FEATURES

- Reliable MC07 engine with 330Hp and High Torque.
- Allison 3200P transmission.
- Comfortable cab for operator comfort.
- Air Suspension Leading safety features include EBS/ESC
- Differential locks and cross locks for when the going gets tough.
- Alloy rim/air tank to reduce tare weight.
- ZF steering pump /Continental VDO display/ Voss connector and other high advanced parts.
- The new Sinotruk T5G offers you flexibility configurations to meet your transportation requirements.

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WEIGHTS

GVM (kg)	8100	
Max load of two axles (kg)	Front	7000
	Rear	18000
GCM (kg)	40000	

CAPABILITY

Max speed(km/h)	110
Min turning diameter (m)	17.5
Max climb gradient (%)	36.5
Fuel tank (L)	200L

CABIN

Model	T5G-M
Sits	2
Turning radius (mm)	2530

ENGINE

Model	MC07.330-50
Displacement (L)	6.87L
Power rating kW/(r/min)	240/2300
Max torque Nm/(r/min)	1250/1200-1800

CLUTCH

Model	Hydraulic torque converter
Operation Mode	Hydraulic

TRANSMISSION

Model	Allison 3200P
Forward gear ratio	3.49,1.86,1.41,1,0.75,0.65
Reverse gear ratio	5.03

FRAME

Model	Trapezium frame	
Main beam cross-section (mm)	270*80*8	
Width of frame Assembly(mm)	Front	965
	Rear	762

DRIVING AXLE

Model	MCY11 disc	
Redactor ratio	Ratio	5.29
	Optional	3.08,3.36,4.11,4.63
Differential lock	W _{heel} lock	

FRONT AXLE

Model	VPD060QB (Disc)
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SUSPENSION

Front	Model	Non-independent
	Number	3 leaf parabolic
Rear	Model	Non-independent
	Number	8 air bag

STEERING GEAR

Model	ZF8098
Ratio	23:01 (22.2~26.2)
Max pressure of pump (kPa)	15000
Steering way	Steering wheel

BRAKING SYSTEM

Working pressure (kPa)	1000
Drive braking type	Dual circuit
Brake power adjust type	EBS ESC EBL ASR
Parking brake type	Spring stored energy air cut brake
Assistant brake type	EVB

ELECTRICS

Circuit type	double, control positive pole
Voltage (V)	24
Generator power (kW)	2.0
Accumulator voltage / capacity(V/Ah)	2x12/180

EXTRAS

Sun visor, side skirts	Included
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