



(Reference Photo)

## EXTERNAL DIMENSIONS

Length (mm)	11030	
Width (mm)	2496	
Height (mm) (empty)	3035	
Wheel base (mm)	5600+1400	
Wheel track(mm)	Front	2015
	Rear	1816
Min ground clearance (mm)	257	
Approach angle (°)	19	
Departure angle (°)	36(chassis)/	
	13(with body)	
Front overhang (mm)	1430	

## FEATURES

- Reliable MC07 engine with 330Hp and High Torque.
- Allison 3000 transmission.
- Comfortable cab for operator comfort.
- Air Suspension Leading safety features include EBS/HSA.
- 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.

## 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)	300L

## 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 3000
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	4.63
	Optional	3.08,3.36,4.11,5.29
Differential lock	W <sub>heel</sub> 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+HSA
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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