



# T5G 6X4 Cargo Cab&Chassis



(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 MAN engine with 330Hp and High Torque.
- 10 Speed AMT gearbox smoothly with WABCO technology.
- Comfortable cab for operator comfort.
- Air Suspension Leading safety features include ABS/EBL/ASR.
- 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)	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	HW15710AL
	14.283, 10.623, 7.869, 5.874, 4, 375, 3.265,
Forward gear ratio	2.428, 1.799, 1.343, 1.000
	Reverse gear ratio

## FRAME

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

## DRIVING AXLE

Model	MCY13 disc	
Redactor ratio	Ratio	4.11
	Optional	3.08,3.36,4.63,5.29
Differential lock	Wheel 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

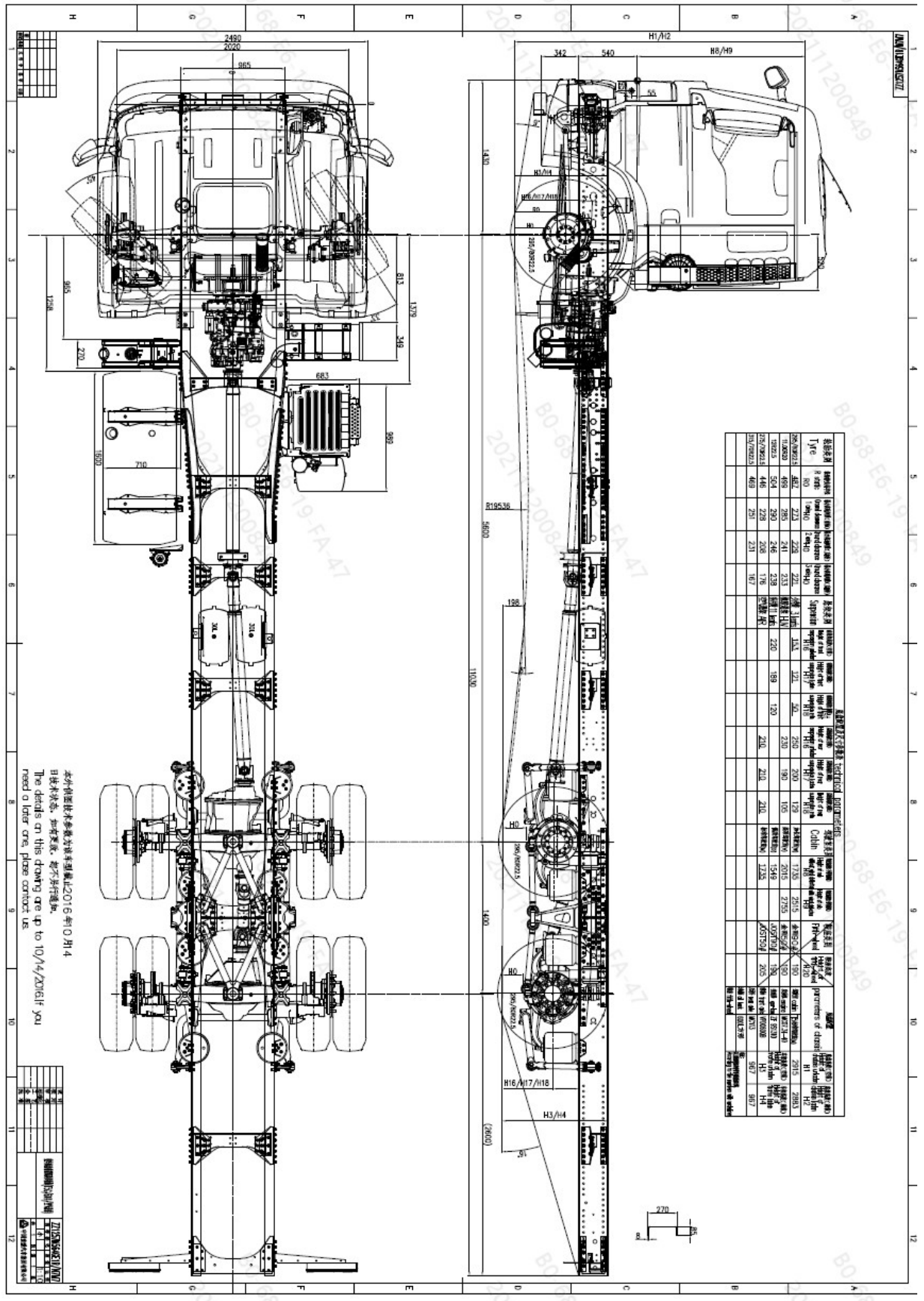
Circuit type	double, control positive pole
Voltage (V)	24
Generator power (kW)	2.0
Accumulator voltage / capacity(V/Ah)	2x12/180

## EXTRAS

Trailer brakes ABS to rear	Included
Sun visor, side skirts	Included



# C7H 6X4 PRIME MOVER



(Reference Drawing)