

SINOTRUK 6X2 T5G

SPECIFICATION SHEET



KEY FEATURES

Configuration: 6x2	Engine Model MC07.330-50
Wheel base (mm): 6300 (axle centres)	Emissions: Euro V
T5G M Low Roof Cabin	Warranty: 3 year/300,000 km

WEIGHTS

Tare weight (kg)	7000
Weight allocation of chassis (kg)	
Front axle	3800
Rear axle	3200

GVM (kg) 18000/25000

Max load of axles (kg)

Front	7000
Rear (each)	9500

GCM (kg) 40000

CAPABILITY

Max speed (km/h) 110

Max climb gradient (%) >35

Fuel tank (L) 300

CLUTCH

Model	430A diaphragm (pull model)
Operation	Hydraulic and air assistance

ENGINE

Model MC07.330-50

Displacement (L) 6.87

Power rating kW/HP (r/min) 248/330 2300

Max torque Nm/ (r/min) 1250/1200-1800

TRANSMISSION

Model ZF 9S1310 TO 9 speed SYNCRO

Forward gear ratio 9.48, 6.58, 4.68, 3.48, 2.62, 1.89, 1.35, 1.00, 0.75

Reverse gear ratio 8.97

DRIVING AXLE

Model MCY 13 Disc

Differential ratio

Ratio 4.63
Optional Yes

Differential lock Cross lock

FRONT AXLE

Model VPD060QB Disc

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 9 airbag/ airbag lift

STEERING SYSTEM

Model Ball circuit/ GC110-15

Ratio 23

Max pressure of pump (kPa) 15000



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BRAKING SYSTEM

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

ELECTRICS

Circuit type	Can bus
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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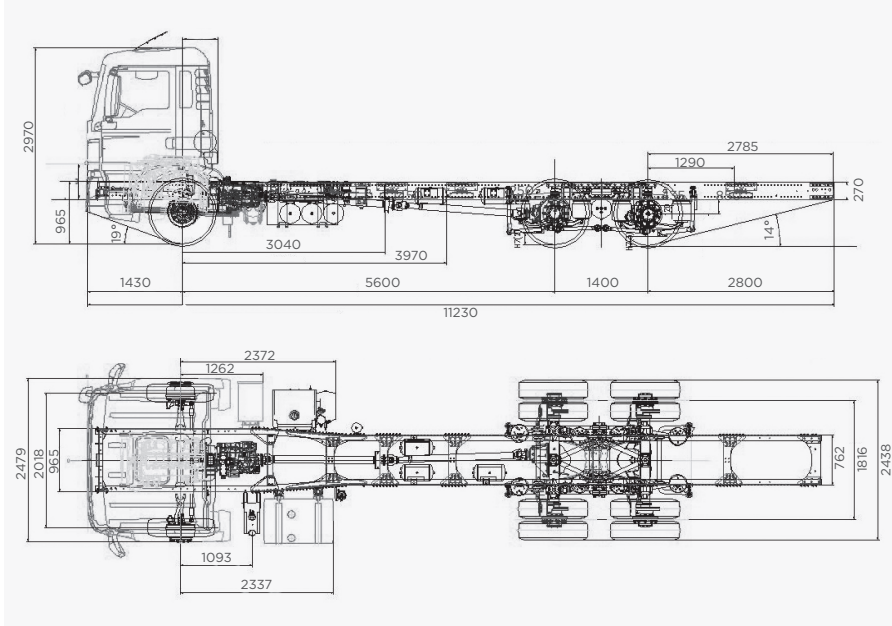
EXTERNAL DIMENSIONS

	WHEELBASE (mm)	WIDTH (mm)	HEIGHT (mm) (empty)	LENGTH (mm)	REAR SUSPENSION (mm)
INCL. BODY	6300	2496	3000	11230	2800

EXTERNAL DIMENSIONS

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

TECHNICAL DIMENSION SPECS



Note: Specs may change without notification.

OPTIONAL EXTRAS

Curtain siders body

Tail lifter (2000kg)

Air deflector

