

Specifications

T5G/G5 4x2 Cab Chassis



LK AUTO PTY LTD

A. 8 Progress Cct,
Prestons NSW 2170
P. 02 8119 7609
E. info@lkauto.com.au
W. lkauto.com.au

Features

- 280hp German Technology Euro V Engine
- 6 Speed Allison Automatic Gearbox (G5)
- Driver and Passenger ISRI Heated and Ventilated Seats
- 4 Camera CCTV Monitoring
- Wabco Systems
- Henrickson Air Suspension

SITRAK

SPECIFICATIONS 4x2



DIMENSIONS (mm)

		T5G	G5
OAL	Overall length	8890	9290
FOH	Front overhang	1430	1430
WB	Wheelbase	5600	6000
ROH	Rear overhang	1860	1860
FSC		517	517
CT		5083	5483
CBL		6943	7343
RT	Rear Track	1870	1870
ORT	Outer Rear Track	2472	2472
	Front ground clearance	255	255
	Rear ground clearance	250	250
	Turning circle (kerb to kerb)	18680	21105
	Approach Angle (°)	19	19
	Departure Angle (°)	11	11

CAB DIMENSIONS (mm)

		T5G	G5
OH	Unladen height	3070	3100
	Laden height	3010	3030
CW	Cab width	2488	2380

SUSPENSION (mm)

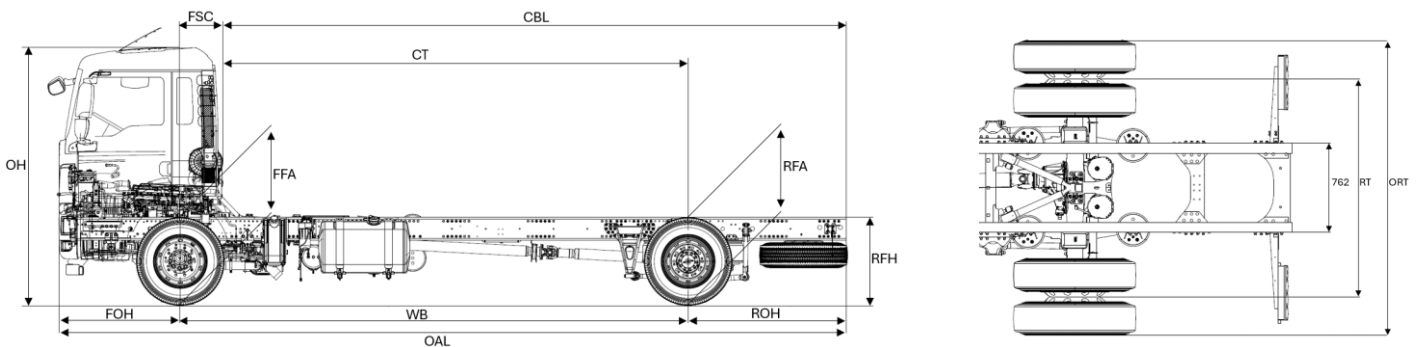
		T5G	G5
RFH	Unladen	1175	980
	Laden	963	970

MASS RATINGS

- GVM / GCM 16.0 tonnes / 30.0 tonnes

	T5G	G5
Chassis mass front	3.90 tonnes*	4.01 tonnes*
Chassis mass rear	1.94 tonnes*	1.95 tonnes*
Chassis mass total	5.84 tonnes*	5.96 tonnes*

*Weights are to standard configuration and include chassis cab with no driver or fuel.



ENGINE

280 hp German Technology 07.28-50

Power Rating: 205 kw @ 1900 rpm

Maximum Torque: 1100 Nm @ 1200-1800 rpm

Emissions Technology: Selective Catalytic Reduction

Total Displacement: 6.870 litre

Exhaust: Catalytic muffler with integrated SCR catalyser

TRANSMISSION

10-Speed HW AMT (T5G) 6-speed Allison Automatic (G5)

Model: HW15710AL (T5G) 3500P Series (G5)

- 2-pedal operation with automatic or manual shift control

Optional: Power Take-Off (PTO)

STEERING

Type: ZF 8098 power-assisted with gear driven pump

Gear Ratio: 23:01 (22.20~26.20)

FRONT AXLE & SUSPENSION

Type: VPD060QB (T5G) VPD71DS (G5)

Capacity: 7.0 tonnes

Suspension Type: Non-Independent 3 parabolic leaf springs

REAR AXLE & SUSPENSION

Sinotruk MCY11 (Disc)

Capacity: 13.0 tonnes

Ratios: 4.11

- Optional: 3.08, 3.36, 3.7, 4.63, 5.29

Suspension Type: Hendrickson 4 bag with ECAS to control ride height

Differential: Driver controlled differential locks

BRAKES

Type: Wabco EBS/ESC

Park Brake: Spring brake (Maxi)

Auxiliary Braking: Air controlled exhaust brake

Front Diameter: 430 mm Disc

Rear Diameter: 375 mm Disc

- Aluminium air reservoirs

FUEL CAPACITY

300 litre rectangular aluminium tank & 40 litre AdBlue tank (LHS)

CHASSIS

Type: 270 x 85 x 8 mm medium tensile steel channel

- Polypropylene bumper with fog and driving lights

- FUPS

- Trapezium Frame

ELECTRICAL SYSTEM

Type: Double/Control Positive Pole

Voltage: 24 Volt

Batteries: 2x12V 165 Ah with isolation switch

Alternator: 28 Volt – 80 Amp 2.0 kw

WHEELS & TYRES

Wheels: 22.5x9.0 10-stud 335 mm Alloy

Front Tyres: 295/80 R22.5

Rear Tyres: 11 R22.5

CAB FEATURES

- Fully adjustable ISRI self-levelling air suspension driver's and passenger seat with headrest, armrest, heated and ventilated, adjustable damper and integrated lap-sash retractor seat belt
- 90° opening doors with electronically operated windows
- 7.1" Multimedia touchscreen Radio/Wi-Fi/Bluetooth and steering wheel controls
- Overhead storage compartments, centre console drawer and tray, dual cupholders, door pockets.
- Automatic climate control
- Daytime Running Lights (DRL)
- Electro Hydraulic cab tilt
- Four-point cab mounting system with mechanical suspension and dampers at rear
- Heated and electric exterior mirrors with independent convex "spotter" mirror
- CCTV 4 camera front, rear and side facing
- UHF CB Radio