

# TGM 26 TONNE 6X4 TIPPER

Chassis Specification:

TGM 26.290 6x4 BB CH

TGM 26.320 6x4 BB CH



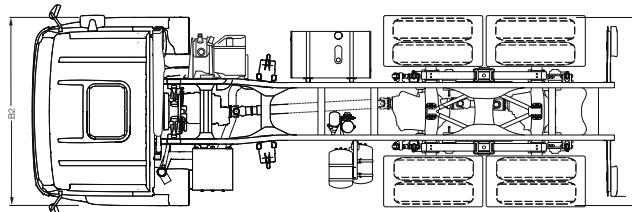
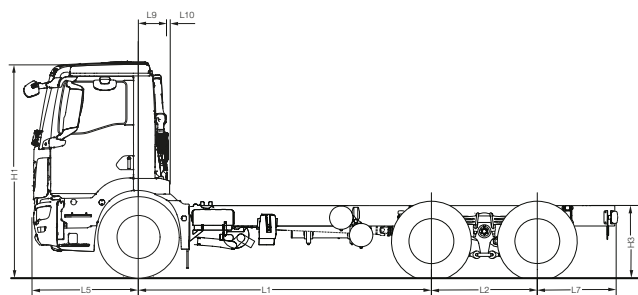
# TGM 26 TONNE 6X4 TIPPER

TGM 26.290 6x4 BB CH

TGM 26.320 6x4 BB CH

## Base Cab Model TGM 'CC' Cab

For cab variants, options and specifications see separate cab specification sheet.



### Vehicle Dimensions (mm)

L1	Wheelbase		3575	4125
L2	Rear bogie spread		1400	1400
L5	Front overhang		1400	1400
L7	Rear overhang		1025	1025
L9	Centre line front axle to back of cab		390	390
L10	Back of cab to start of body/equipment		50	50
B1	Width across rear tyres		2443	2443
B2	Cab width over wings		2488	2488
H1	Cab height	- laden	2879	2879
		- unladen	2962	2962
H3	Frame height at centre rear wheels	- laden	966	966
		- unladen	1046	1046

### Turning Circle (m)

WTW	Wall to Wall	19.3	20.0
KTK	Kerb to Kerb	17.9	18.6

### Unladen Weights (kg +/- 2.5%)

Front axle	3785	3798
Rear axle	3456	3464
Total	7241	7262

Unladen weights are for vehicle in standard specification with full tanks of fuel and AdBlue® and include driver.

### Plated/Operating Weights (kg)

	Design	UK Legal
GVW Gross Vehicle Weight	26000	26000
Front axle	7500	7500
Rear axle	19000	19000

Tyre changes can affect legal weights.

### Optional Equipment & Weights

Air Conditioning	+30	Rear cab window guard	+3
9.00 x 22.5 Alloy Wheels	-138	Roof mounted revolving beacons	+10
12 Speed Tipmatic® transmission	+16		

All weights indicated above subject to +/- 2.5% manufacturer's tolerance. Changes to standard equipment will alter kerb weights.

Engine Model - Euro 6	D0836LFLBJ	D0836LFLBI	Features
Engine Power (PS)	290	320	▪ Selective Catalytic Reduction
Rated Speed (rpm)	2200	2200	▪ Cruise Control
Torque (Nm)	1150	1250	▪ Exhaust brake
Torque Range (rpm)	1200 - 1700	1200 - 1700	▪ Road Speed Limiter (89 km/h)
Cylinders	6	6	▪ OBD-E
Capacity (cc)	6871	6871	▪ Suitable for EN15940

### Performance at 26000 kg

Engine Power	Gearbox	Axle Ratio	Geared Road Speed (mph)	Engine RPM		Starting Grade	Tyre Size
				@55 mph	@50 mph		
290PS	09.13 OD	4.36:1	76	1594	1433	33%+	295/80R22.5
320PS	09.13 OD	4.36:1	76	1594	1433	33%+	295/80R22.5

### Clutch

Single plate 395mm diameter, asbestos free lining

### Gearbox

9 Speed Manual

#### Ratios

1	9.48
2	6.58
3	4.68
4	3.48
5	2.62
6	1.89
7	1.35
8	1.00
9	0.75
R2	8.97

### Frame

Construction	Bolted and riveted
Material	S500MC
Section	270 x 70 x 7 mm
Frame width	764 mm

### Fuel Tank

Capacity	220 Litres
Section	Rectangular steel RHS mounted Locking cap

### Axles

Steer	Drop beam
Drive	Single reduction with cross axle and inter-axle differential lock

### Suspension

Steer Axle	Single parabolic springs with shock absorbers and stabiliser
Drive Axle	Three leaf parabolic springs with shock absorbers and stabiliser

### Rims & Tyres

Rims	Steer Steel 9.00 x 22.5 Drive Steel 8.25 x 22.5
Tyres	Steer 315/80R22.5 Drive 295/80R22.5

### Electrical System

Type	CAN Bus system with central on-board computer
Voltage	24V
Alternator	110 AMP
Batteries	2 x 12v 175Ah

### Steering

Type	Hydraulically assisted
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### Braking System

Type	Electronic Brake System (EBS) with Anti-lock Braking System (ABS)
Features	Disc brakes, air dryer, asbestos free linings
Parking Brake	Spring brakes on rear axle

### Exhaust System

Ground discharge silencer, incorporating Diesel Particulate Filter (DPF)

### General Equipment

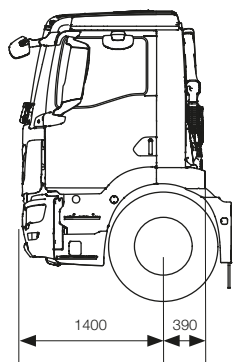
35 Litre AdBlue® tank
Electronic immobiliser
Fuel filter with water separator
Mechanical battery master switch
Audible reverse warning with night silent
Manual locking doors
Manual mirrors
Lane Guard System (LGS)
Emergency Brake Assist (EBA)
Electronic Stability Programme (ESP)
NH/4c Power Take Off (PTO)
Preparation wiring for roof beacons
Rear cab window
Steel front bumper

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## Cab Options

'CC' Cab

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Technical illustrations are not binding.

Front cover picture may not be standard equipment.

We reserve the right to make modifications in line with technical progress.