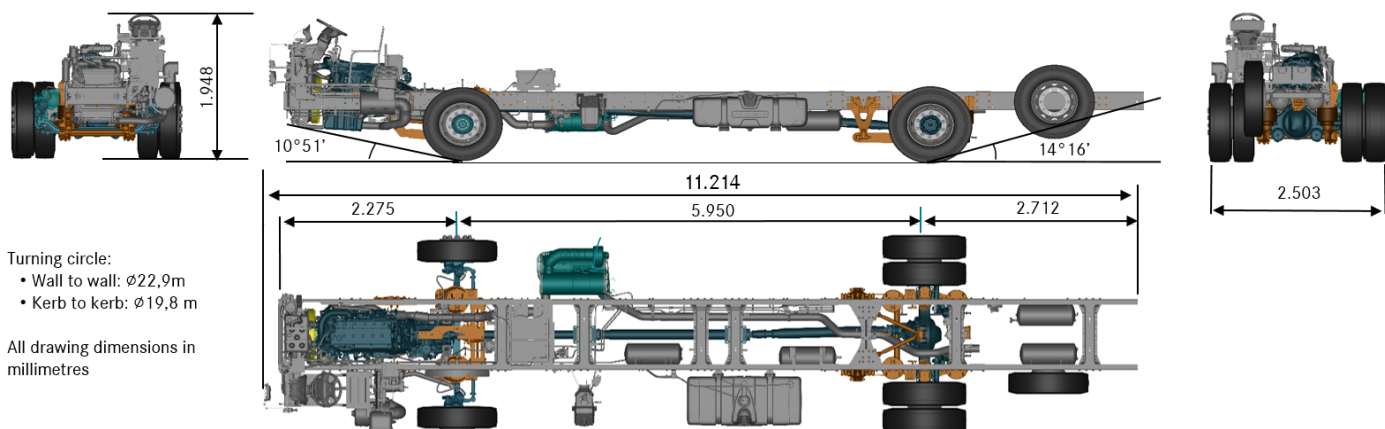


# OF 1726L/59 Euro 6

4x2 raised floor for urban, coach and charter service

## Basic data



### Body

Bus body length [m]	up to 13,2
Passenger capacity	up to 85
Number of seats	up to 42 (urban) ; up to 46 (coach)

### Weight

	Front	Rear	Total (GVW)
Maximum axle loads [kg]	6.500	10.500	17.000

## Powertrain

### Engine

Model	MB OM 926 LA (Proconve P-8 / Euro 6)
Cylinders and arrangement	6 cylinders, vertical in line, turbocooler
Volume [L]	7.2
After-treatment system	Selective Catalytic PM and Nox Reduction (DOC + DPF + SCR)
Maximum power	256 hp (191 kW) @ 2.200 rpm
Maximum torque	900 Nm (91.7 mkgf) @ 1.200-1.600 rpm
Injection units	Direct, with single plunger injector
Additional polley for AC	Yes

### Transmission

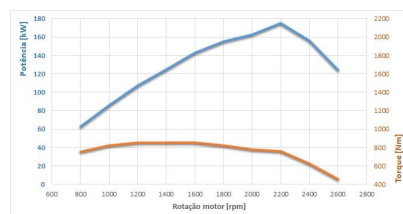
Manual MB G 90-6 speed (with oil cooler)	i = 6.70 / 3.81 / 2.29 / 1.48 / 1.00 / 0.73 reverse gear = 6.29
Actuation	activation via lever, by selector bar

### Axles

Front	MB VL 3/8 D - 6,5
Rear	MB R 390 - 11.5 / S22.5
Ratio	5.875 (47:8)

### Performance

Maximum speed	110 km/h
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## Chassis

### Suspension

Front	Pneumatic, 2 air bellows
Rear	Pneumatic, 4 air bellows
Shock absorbers	Yes
Stabilizer bar	Yes

### Brakes

Service brakes	Drum
Brake liners self-adjustment	Yes

### Auxiliar Brakes

Engine-brake	Yes
Constant-throttle brake (Top Brake)	Yes
Anti-locking wheels - ABS	Yes

### Volumes

Fuel tank [l]	300
Adblue tank [l]	25

### Wheels and Tires

Wheel	Steel - 7.5 x 22.5
Tires	275/80 R 22.5

### Electric System

Alternator	1 x 28V / 80 A
Maintenance free battery	2x 12V / 170 Ah
Electric master switch	Yes

### Telemetry

Fleet Management System preparation (FMS)	Yes, version 4.00
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## Driving Station

### On-board computer

Direct reading	Speed, engine rpm, Adblue and fuel levels, brake systems pressure
Warning lights	Yes, in combination with messages
Trip data	Distance, average speed, consumption target, consumption and trip duration
Programmable on the digital screen	Consumption target, Eco Drive Feedback EDF 1.0
Automatic engine shutdown	Yes, programmable

### Tachograph

Type	Digital, with paper coil
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### Steering System

Adjustable steering column	Yes
Steering wheel	Multifunctional 4 spokes with keys

## Main Options

### Optionals

SGA (Blind Spot Assist)
IHS (Smart headlights)
Rear axle ratio i = 5.222 (47:9) - coach
Maintenance free 2x12V / 220Ah battery
MB Fleetbus (Telemetry System)
Spare wheels + toolkit
ESP (Stability electronic control)
ABA 5 (Emergency brake system / only available for coach application)
Start inhibitor
Drive Score in the Dashboard
Retarder Telma (Eletromagnetic)
Tire 295/80 R x 22,5 (only with front axle of 7,1 ton)
Front axle of 7,1 ton (with GVW 17,6 ton)
Automated transmission G90 (under consult)

August/2022

