



Supreme Automobile



Mercedes-Benz  
The standard for buses.

# 1723 Euro III LHD 5950 WB

## Seating Capacity & Door

Drive	: LHD
Seating Capacity & Seats Layout	: City Bus- 2X2 layout - 47+D+C
Optional (Options are available)*	: Luxury Bus- 2X2 layout - 43+D+C
	: Staff Bus - 3X2 layout - 62+D
Passengers Doors	: Optional 1 & 2 (Both options are available)*
AC provision	: Yes as per customer requirement*

## Engine

Model	: OM 906
Type	: 6 cyl, vertical in-line, turbo-charged and inter-cooled
Emission standard	: Euro III
Maximum power	: 230 hp (170 kW) @ 2200 rpm
Maximum torque	: 810 Nm @ 1200 - 1500 rpm
Engine CC	: 6400cc (6.4 Ltr. Engine)

## Gearbox

Model	: G 85
Number of gears	: 6 forward and 1 reverse
Mode of operation	: Manual

## Suspension

Front axle	: Parabolic
Rear axle	: Parabolic
Stabilizer bar	: Yes

## Electrical & Electronics

Iuster	: Instrument cluster
System output	: 24 V
Battery	: 2X 200 Ah
Aiternator	: 1 x100 Ah

## Additional Features

ABS	: Yes
Demister Provision	: Yes
Fuel tank	: 380 lts

## Dimensions (mm)

Overall Length Chassis /Bus	: 11765/11995 (12 Meter)
Overall Height Chassis /Bus	: 2608/3176 (3.2 Meter)
Overall Width Chassis /Bus	: 2428/2600 (2.6 Meter)
Wheelbase Chassis /Bus	: 5950 (6 Meter)
Front Overhang Chassis /Bus	: 2305/2505
Rear Overhang Chassis /Bus	: 3510/3510
Ground clearance +	: 285/211

## Clutch

Type	: SETCO , organic, single disc
Disc diameter	: 395 mm

## Brakes

Service brake	: Dual circuit, full air Scam tType drum
Front & Rear brake drum diameter	: 410 mm
Exhaust brake	: Activated via foot pedal
Brake liner automatic slack adjuster	: Yes

## Front Axle

Type	: IF 6.6, reverse elliott 'I' beam
Braking area	: 2754 sq cm
Lining thickness	: 15 mm

## Rear Axle

Make/Type	: IR 440, fully floating Type
Braking area	: 2754 sq cm
Lining thickness	: 15 mm
Rear axle ratio	: 5.22

## Steering

Make/Type	: ZF / Intergral hydraulic power assisted steering
Teering column	: Telescopic & Adjustable
Steering position	: Left hand drive

## Tires

Tyres size	: 295/80 R 22.5
Rims	: 8.25" x 22.5"
Inflation Pressure Front (psi) Front	: 110 psi
Inflation Pressure Front (psi) Rear	: 110 psi

## Mass (kg)

Manufacturer's Gross Vehicle Weight (GVW)	: 17000
Tare (T) Kerb weight chassis/ Bus	: 5259/10900
Manufacturer's Rear Axle Weight	: 10500
Manufacturer's Front Axle Weight	: 6500