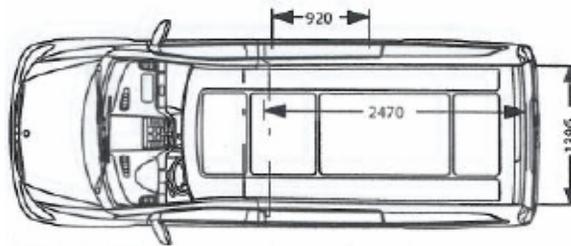
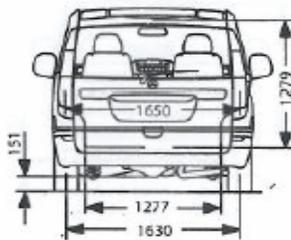
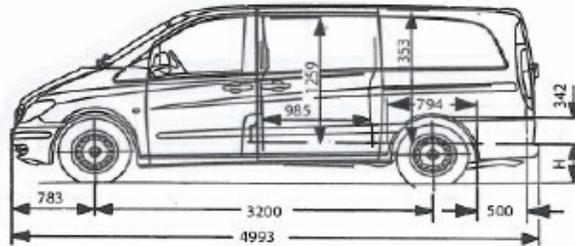
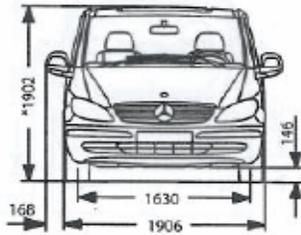




Vito Passenger Coach 119

Dimensions



Wheelbase	3200mm
Turning circle	11.8 meter

Weight in kg

Front axle weight	1015
Rear axle weight	680
Kerb Weight	1695
Payload	1245
Gross vehicle weight	2940



Engine

Type	Mercedes-Benz M112E32
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3.2 litre engine

V6 cylinder petrol engine

Features

Max. Power @ 5600rpm	140 kW (190 hp)
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Max. Torque @ 2750-4750rpm	270 Nm
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Capacity	3.199 cc
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Bore & Stroke	89/ 84 mm
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Engine Performance Data

Acceleration (0 - 100 km/h)	10.2 sec.
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Vmax	181 kmh
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Consumption (urban)	12.5 l/100 km
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Drivetrain

Drive	Rear-wheel drive
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Gearbox	automatic, five-speed
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Gear Ratio

1st	3.600
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2nd	2.190
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3rd	1.410
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4th	1.000
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5th	0.830
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Reverse gear	3.170
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Axle drive ratio	3.727
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Chassis

Brakes

Dual-circuit system
4 disc brakes
internally ventilated in front
Electronic Stability Program (ESP) with Anti-lock-Braking System (ABS)
Acceleration-Skid-Control (ASR)
Brake Assist (BAS)
Electronic Brake force Distribution (EBD)

Steering

Rack-and-pinion power steering

Wheels & Tyres

Wheels	6J x 16 H2
Tyres	205/65 R 16 C

Suspension

Front axle	Independent wheel suspension McPherson axle with stabiliser, coil springs and shock absorbers
Rear axle	Independent wheel suspension Semitrailing-arm axle with coil springs and shock absorbers

Fuel Tank

Capacity	75 litres super premium
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Batteries

Battery power	12V/100Ah
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Mercedes-Benz