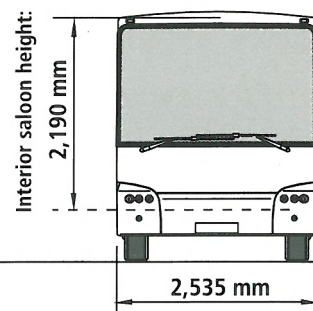


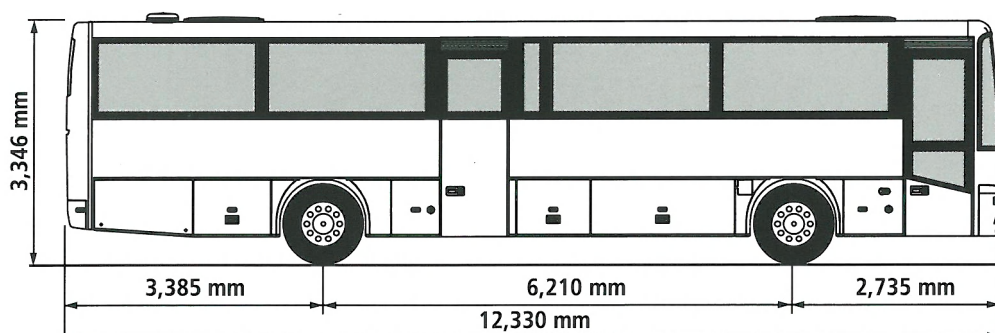
Lexio



VDL BOVA 



LEXIO LD 123-310PE/360PE



Turning circle: 22,648 mm

Luggage compartment

capacity: approx. 5.4 m³

Max. total weight*: 18,000 kg

* According to European legislation, individual country legislation may differ.

Engines Lexio

Engines (6 cylinders in line)	DAF PE 228 C 228 kW (310 bhp) 9.2 litres	DAF PE 228 C 228 kW (310 bhp) 9.2 litres	DAF PE 265 C 265 kW (360 bhp) 9.2 litres	DAF PE 265 C 265 kW (360 bhp) 9.2 litres
Max. torque	1275 Nm at 1100-1700 rpm	1275 Nm at 1100-1700 rpm	1450 Nm at 1100-1700 rpm	1450 Nm at 1100-1700 rpm
Gearbox	Voith GO-170 SGS	ZF 6HP592C	Voith GO-170 SGS	ZF 6HP602C
Retarder	Voith retarder	ZF retarder	Voith retarder	ZF retarder
Lexio				
LD 123-310PE				
LD 123-360PE				
LD 130-310PE				
LD 130-360PE				

Clutch

Single dry plate, hydraulically operated, air assisted, Ø 430 mm.

Front axle

ZF RL-75EC, independent front suspension.

Rear axle

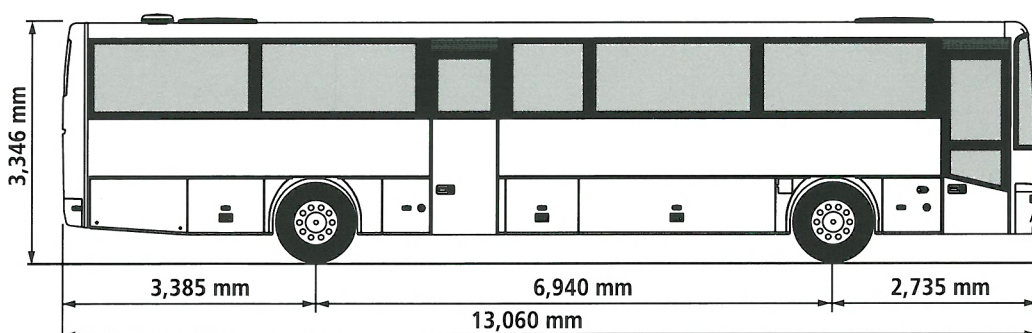
DAF 1347, ratio 3.31:1 (Voith GO-170) and 5.13:1 (ZF 6HP592C + ZF 6HP602C).

Steering gear

Steering wheel 450 mm soft grip, adjustable for reach and rake with ignition and steering lock. Wheel angle inside wheel max. 52° at 295/80 R22.5 tyres.



LEXIO LD 130-310PE/360PE



Turning circle: 24,500 mm

Luggage compartment

capacity: approx. 6.4 m³

Max. total weight*: 18,000 kg

* According to European legislation, individual country legislation may differ.

Suspension

Front axle: full air by means of 2 air bellows and 2 Koni shock absorbers.

Rear axle: full air by means of 4 air bellows, 4 Koni shock absorbers and 1 anti-roll bar.

ECAS including pneumatic control to kneel front suspension (5 cm standard) and pneumatic control to raise front and rear suspension (6 cm standard).

Brakes

Knorr SB7000 disc brakes at front and rear axle, dual circuit braking system, engine brake, ABS and ASR.

Fuel tank

400 Litres.

Tyres

Goodyear 295/80 R22.5 M, LHS profile.

Structure

Base: chassis modules of SB 4000+ PF from VDL Bus International.

Integrated chassis/body construction of re-enforced beams, under the passengers floor made of stainless steel.

Integrated R66 roll-over bars in B-pillar and rear wall.

Heating - Ventilation

Standard semi-air system, heating of passengers compartment by means of 4 side wall heaters and front heater with demister, fully electrically operated.



Lexio



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