

LIGHT COMMERCIAL VEHICLE

GAZelle NEXT. BUS



- 22 passenger seats
- Increased capacity of passenger compartment
- Disk brakes of rear wheels
- Modified rear drive axle
- High level of active and passive safety
- Wide equipment in basic scope of supply. Large choice of options

TECHNICAL CHARACTERISTICS

Parameters	Vehicle model
	A65R52
Bus class	A (19+3)
Passenger capacity	22
Including passenger seats	19
Gross vehicle weight, kg	4950
Curb weight, kg	3215
Curb weight, suitable for each vehicle axle, kg:	
front	1650
rear	3300
Road clearance, mm	170
Minimum turning radius on outer front wheel track, m	6.8
Fuel consumption rate, l/100 km:	
60 km/h	9.0
80 km/h	11.5
Maximum vehicle speed on the horizontal site of the even highway, km/h	130
Overhang corners (with load), degrees:	
front	22
rear	8
Maximum ascend with full load, %	26
Engine model	ISF2.8
Ecological class	Euro-5
Type of engine	Turbo-diesel with intercooler
Number and arrangement of cylinders	4, in a row
Cylinders capability, l	2.8
Ratio of compression	16.9
Maximum power, kW (HP)	102.7 (139.6)
Rotation at crankshaft speed, rpm	3400
Maximum torque, Nm	320 (32.6)
at crankshaft speed, rpm	1400-2700
Crankshaft rotation speed in idle mode, rpm	
minimum (rpm)	750±50
maximum (rpm)	4500

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