

# PANEL VAN

## **GAZelle NN (A32R32) 2.0L**



GAZelle NN model is going to be a founding father for a new generation of GAZ vehicles. It is a platform for further development of new models and versions of versatile, reliable and cost-efficient GAZ commercial vehicles.

- EURO-6 eco-class engine
- New 6-speed manual transmission designed and developed in order to operate with significant loads on long distances and it has reduced fuel consumption up to 13 %
- A driver's airbag is applied for base configuration
- Low ownerships costs
- Increased work efficiency
- LED head lights with a resource of 300 000 km
- New design is more dynamic and vibrant with original GAZelle vehicles elements but with a modern look at the same time

# TECHNICAL SPECIFICATIONS OF **GAZelle NN** COMMERCIAL VEHICLES with **2.0l** engine **EURO-6** eco-class

Standard base (A32R32) Single cab (7 seats)	Panel Van
<b>Engine</b>	
Engine model	EA189 2.0 TDI
Type of engine	Turbocharged, diesel engine with Charged Air Cooler
Maximum power, kW (h.p.) at crankshaft speed, rpm	100 (136 h.p.) 340Nm @ 3500
Maximum torque, Nm at crankshaft speed, rpm	340 @ 2000 - 3500
Number and arrangement of cylinders	4 in-line
Ecological class	EURO-6 D
<b>Common characteristics</b>	
<b>Transmission</b>	MT6
Front suspension	Independent, coil spring type, two wishbone, two telescopic shock absorbers, anti-roll bar
Rear suspension	Dependent, longwise semielliptic springs, two telescopic shock absorbers, anti-roll bar (option)
Steering gear	With steering booster
<b>Break system</b>	Dual-circuit hydraulic drive with ABS and vacuum booster
Parking brake system	Mechanical, with rope drive to braking mechanisms of rear wheels
Front wheel brakes	Disc
Rear wheel brakes	Drum/Disc brakes if ESP system is applied
<b>Cabin &amp; Cargo van</b>	
Passenger capacity	6 passengers + 1 driver
Doors of cargo van	2 swing doors + 1 sliding door
Airbags in base	Driver airbag
<b>Dimensions</b>	
Length, mm	6232
Width, mm	2536
Height, mm	2735
Wheel base, mm	3145
Loading height	730
Dimensions of cargo compartment length/width/height, mm	3000/1860/1927
Volume, m <sup>3</sup>	9,5
<b>Weight</b>	
Gross weight, kg	3500
Curb weight, kg	2700
<b>Running characteristics</b>	
Wheel formula	4x2
Angle of approach/departure, degree	22 / 16
Maximum driving gradient, %	26
Road clearance (under rear axle at GVW), mm	170
Minimum turning radius of outer front wheel track, m	6,5
Maximum speed, km/h	130
<b>Fuel consumption</b>	
with constant speed of 60 km/h	8,1
with constant speed of 80 km/h	9,7
Fuel tank capacity, l	80
<b>Wheels</b>	
Tires	185/75R16C
Wheels	5.5Jx16H2

