

PANEL VAN

GAZelle NN (A32R22) 2.8L



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.

- Modern diesel Cummins F2.8 Euro-VI engine with the service life over 500,000 km
- 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 **2.8l engine EURO-6 eco-class**

Standard base (A32R22) Single cab (7 seats)	Panel Van
Engine	
Engine model	Cummins F2.8
Type of engine	Turbocharged, diesel engine with Charged Air Cooler
Maximum power, kW (h.p.) at crankshaft speed, rpm	126 (171,4) @ 3500
Maximum torque, Nm at crankshaft speed, rpm	360 @ 1400 - 3500
Number and arrangement of cylinders	4 in-line
Ecological class	EURO-6 D
Common characteristics	
Transmission	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
Break system	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
Cabin & Cargo van	
Passenger capacity	6 passengers + 1 driver
Doors of cargo van	2 swing doors + 1 sliding door
Airbags in base	Driver airbag
Dimensions	
Length, mm	5632
Width, mm	2536
Height, mm	2735
Wheel base, mm	3145
Loading height	730
Dimensions of cargo compartment length/width/height, mm	2400/1860/1927
Volume, m ³	7,5
Weight	
Gross weight, kg	3500
Curb weight, kg	2760
Running characteristics	
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	5,7
Maximum speed, km/h	130
Fuel consumption	
Urban, l/100km	16,8
Extra, l/100km	8,8
Combined, l/100km	11,7
Fuel tank capacity, l	80
Wheels	
Tires	185/75R16C
Wheels	5.5Jx16H2

