

DROPSIDE TRUCK

GAZelle NN (A21R22) 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 (A21R22) Single cab (3 seats)	Chassis	Steel cargo bed	Aluminium cargo bed
Platform	w/o	metal base, with folding back and side boards	
Engine			
Engine model	EA189 2.0 TDI		
Type of engine	Turbocharged, diesel engine with Carged Air Cooler		
Maximum power, kW (h.p.) at crankshaft speed, rpm	100 (136 h.p.) 340Nm @ 3500		
Maximum torque, Nm at crancshaft speed, rpm	340 @ 2000 - 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			
Passenger capacity	2 passengers + 1 driver		
Airbags in base	Driver airbag		
Dimensions			
Length, mm	5255, underrun bar with standard brackets (5535, underrun bar with long brackets)	5655	5590
Widht, mm	2536		
Height, mm	2140		
Wheel base, mm	3145		
Loading height	975		
Dimensions of cargo compartment length/width/height, mm	—	3090/1978/400	3113/2105/388
Weight			
Gross weight, kg	3500		
Curb weight, kg	—	2080	2065
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 consuption			
with constant speed of 60 km/h	8,1		
with constant speed of 80 km/h	9,7		
Fuel tank capacity, l	80		
Wheels			
Tires	185/75R16C		
Wheels	5.5Jx16H2		

