## DROPSIDE TRUCK

## GAZelle NN (A21R32) 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**

Long base (A21R32) Single cab (3 seats)	Chassis	Steal cargo bed	Aluminium cargo bed
Platform	w/o	metal base, with foldin	g 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	s	
Transmission	MT6		
Front suspension	Independent, coil spring type, two wishbone, two telescopic shock absorbers, anti-roll bar		
Rear suspension	Depended, with longitudinal semi-elliptic leaf springs with two telescopic shock absorbers, with stabilizer 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	6250, underrun bar with standard brackets (6630, underrun bar with long brackets)	6735	6670
Widht, mm		2536	
Height, mm		2140	
Wheel base, mm	3745		
Loading height		975	
Dimensions of cargo compartment length/width/height, mm	_	4168/2078/400	4190/1999/388
	Weight		
Gross weight, kg		3500	
Curb weight, kg	_	2300	2275
	Running characteristics	5	
Wheel formula	4x2		
Angle of approach/departure, degree	22 / 11		
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	
	Fuel consuption		
with constant speed of 60 km/h	8,1		
with constant speed of 80 km/h	9,7		
Fuel tank capacity, I		80	
·······	Wheels		
Tires	185/75R16C		
Wheels	5.5Jx16H2		



