

DROPSIDE VEHICLE

GAZelle NEXT



- Cutting-edge engineering solutions
- Low cost of ownership and fast pay-back
- 3-seat cabin, up to 4170 mm long cargo platform
- Zinc-coated body

TECHNICAL CHARACTERISTICS

GAZ A21R22-150 / A21R32-150 long base

Body type	Dropside	Dropside
Dimensions		
Length/width/height, mm	5590/2159/2140	6669/2159/2140
Wheel base, mm	3145	3745
Loading height, mm	900	900
Dimensions of cargo compartment		
Length/width/height, mm	3113/2105/388	4170/2105/388
Wheel formula	4x2	4x2
Passenger capacity	2+1	2+1
Gross weight, kg	3500	3500
Curb weight, kg	1995	2235
Road weight load on axle		
Max permissible axle load, kg		
front	1550	1550
rear	2600	2600
Road clearance (under rear axle at GVW), mm	170	170
Minimum turning radius on outer front wheel track, m	5.7	6.5
Fuel consumption rate at constant speed, l/100 km:		
60 km/h	8.1	8.1
80 km/h	9.7	9.7
Max. speed, km/h	130	130
Angle of approach/departure, degree		
Approach angle	22	22
Departure angle	16	11
Maximum driving gradient, %	26	26
Engine model	VW EA189	
Type of engine	Turbo diesel with intercooler	
Ecological class	Euro-5	
Number and arrangement of cylinders	4 in-line	
Cylinders capability, l	1.968	
Ratio of compression	15.5	
Maximum power, kW (h.p.)	100 (136)	
at crankshaft speed, rpm	3500	
Maximum torque, Nm (kgf/m)	340 (34.6)	
at crankshaft speed, rpm	2000	
Idle run, rpm	850±50	
Gear box	Manual 6-speed	
Front suspension	Independent on springs	
Rear suspension	Dependent leaf springs	
Steering gear	With steering booster	
Brake system	Dual-circuit hydraulic drive with ABS and vacuum booster	
Front wheel brakes	Disc	
Rear wheel brakes	Drum	
Wheels	5.5Jx16H2	
Tires	185/75R16C	
Fuel tank capacity, l	80	
Battery	6CT-75 or 6CT-85	
Configuration	Cruise control, fog head lamps, mirrors with electric drive, air conditioner, 2 DIN audio with USB, driver seat with armrest, power windows, central lock, heat-absorbing glass	

