

MEDIUM-DUTY TRUCK

GAZon NEXT



- High-level functionality
- Comfortable and ergonomic Next cabin
- Low cost of ownership and short payback period
- 3 to 7 seats cabin variants
- Payload capacity up to 4.5 tons, and up to 45 m³
- Loading height 1165 mm
- Components from the world's top suppliers

TECHNICAL CHARACTERISTICS

GAZ-C41R13-1010

Body type	Chassis
Dimensions	
Length/width/height, mm	6340/2225/2400
Dimensions of cargo compartment	-
Wheel base	3770
Wheel formula	4x2
Passenger capacity	1+2
Gross weight, kg	8700
Curb weight, kg	3406
Road weight load on axel	
Front	2315
Rear	6385
Road clearance at gross weight	253
Minimum turning radius, m.	8.2
Fuel consumption rate at constante rate speed	
60 km/h	14.3
80 km/h	19.3
Max. speed, km/h	105
Angle of approach/departure, degree	
Approach angle	30
Departure angle	15
Maximum driving gradient, %	26
Engine model	YMZ-53442
Type	Turbo diesel four strock with intercooler
Number and arrangement of cylinders	4 in-line
Cylinders capability, l	4.43
Maximum power, kW (h.p)	109.5 (148.9)
At crankshaft speed, rpm	2300
Maximum torque, Nm (kgf/m)	490
At crankshaft speed, rpm	1200-2100
Gear box	Five-speed, with synchronizers of gears 2, 3, 4 and 5
Distribution box	-
Front suspension	Two longitudinal semielleptic springs on rubber and metal joints, hydraulic telescopic double-action shock absorbers and an anti-roll bar
Rear suspension	Dependent leaf-springs
Steering gear	With steering booster
Brake system	Pneumatic double-circuit with separate braking axles, with ABS
Front wheels	Disk
Rear wheels	Disk
Wheels	Disk-type, collapsible, with 6.0B-20 rim and articulated bead rings
Tires	8.25R20
Configuration	Air conditioner, 2 DIN audio with USB, driver seat with armrest, power windows, central lock, heat-absorbing glass

