

# 62: Truck with fuel tank, 6x4, capacity min. 16.000 litre



# Photo of the base model MAZ 6303

PARAMETERS

**TRUCK FEATURES** 

### DESCRIPTION

Truck with fuel tank, 6x4, capacity 17800 l.

## LOAD PARAMETERS

Payload carried, kg:	17 800
Curb weight, kg	13 700
Gross mass of the truck, kg	31 500

#### **DIMENSIONS (MM)**

Overall length, mm	10 400
Overall width, mm	2 550
Overall height, mm	3 130
Wheelbase, mm	5 100

#### **ENGINE:**

Power output, HP @ r.p.m. (min <sup>-1</sup> ) Max torque, Nm @ r.p.m. (min <sup>-1</sup> )	330 hp @ 2100 min <sup>-1</sup> 1274 Nm @ 1100-1300 min <sup>-1</sup>
Features	Diesel, 8 cylinder, V-type, turbo-supercharging and
	intercooler.
Displacement, l	14.86
Emission level	Euro 2, Euro 3
Fuel tank capacity, litre	350

Clutch (type) Clutch control Gearbox Traction Drive axle's features	Dry single plate, plate diameter: 430 mm hydraulic drive, pneumatic booster Synchronized, 8 Forward/1Reverse gears 6 x 4 Rear and middle, two-stage with the central reducer, Interwheel and interaxle differential locks and wheel cylindrical planetary type reducers.
STEERING	With the hydraulic booster. The control column is regulated on altitude, angle of declination, is supplied with anti-thief and trauma protection devices.
BRAKES Service:	Air pressure system, with drum type brake mechanisms, and ABS (antilock brake system)
Park:	With spring accumulators acting on rear wheels, air pressure charged.
ELECTRIC EQUIPMENT	
Features:	Single-wire, direct current with nominal voltage 24V. Includes 2 of 190 Amp hrs maintenance-free batteries. Alternator: 28V, 80A. Starter: 24V, 5,5kW.
<b>CABIN</b> Features	All-metal, fixed on spring suspension, two-seat, two-door, can be tilted forward to secure engine service. Driver Seat with pneumatic suspension. Equipped with sleeping place
FUEL TANK	V=17 м <sup>3</sup>
Wheels and Tires:	11.00R20 or 315/80R22.5 – 10 wheels. Spare wheel

The manufacturer reserves the right to make modifications directed on improvement of the automobile parameters