

## 57: Truck with flatbed, 6x6, payload min 16.0 t, crane optional



### Photo of the base model MAZ-6303

#### PARAMETERS

**TRUCK FEATURES** 

#### DESCRIPTION

Truck with flatbed, 6x6, payload 17.0 t, crane optional

#### LOAD PARAMETERS

Payload carried, kg:	17 000
Curb weight, kg	16 200
Gross mass of the truck, kg	33 200

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

Overall length, mm9 600Overall width, mm2 550Overall height, mm4 000Wheelbase, mm4 200

#### **ENGINE:**

Power output, HP @ r.p.m. $(min^{-1})$	400 hp @ 1900min <sup>-1</sup>
Max torque, Nm @ r.p.m. (min <sup>-1</sup> )	1715 Nm @ 1200-1400 min <sup>-1</sup>
Features	Diesel, 8 cylinder, V-type, with turbo-supercharging and
	intercooler.

Displacement, 114.86Emission levelEuro 2,Fuel tank capacity, litre350

Euro 2, Euro 3 350

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Clutch (type) Clutch control Gearbox Traction Drive axle's features	Dry single plate, plate diameter: 430 mm hydraulic drive, pneumatic booster Synchronized, 9 Forward/1Reverse gears 6 x 6 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.
CABIN	
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
<b>FLATBED</b> Dimentions, Length x Width, m	6150×2480mm
Wheels and Tires:	16.00R20 - 6 wheels Spare wheel
The manufacturer reserves the right to make modifications directed on improvment of the automobile parameters	

# **Crane (optional)**



## **SPECIFICATION**

Maximum loading capacity, kg	3 000
Load capacity at maximum outreach, kg	1 100
Maximum outreach, m	6,78
Maximum lift height, m	8,0
Control system	hydraulic