

**67 Prime mover with fuel tank semitrailer, 6x6,
capacity min. 40.000 litre**



Tractor head MAZ-642505-233-750

**PARAMETERS
TRACTOR HEAD FEATURES**

DESCRIPTION
Tow Truck 6x6

LOAD PARAMETERS

Payload carried, kg:	17450
Curb weight, kg	11450
Gross mass of the tractor head, kg	28900

DIMENSIONS (MM)

Overall length	7400
Overall width	2550
Overall height	3400
Wheelbase	3780

ENGINE:

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

DRIVE TRAIN

Clutch (type)	Dry single plate, plate diameter: 430 mm
Clutch control	hydraulic drive, pneumatic booster
Gearbox	Synchronized, 9 Forward/1Reverse gears

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Traction 6 x 6
 Drive axle's features 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. Generator: 28V, 100A. 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 the sleeping place.

Wheels and Tires: 12.00R20 - 10 wheels
 Spare wheel

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

Fuel tank semitrailer PPC 96226-05

PARAMETERS	DESCRIPTION
LOAD PARAMETERS:	
Fuel tank volume, m ³ :	40
Payload carried, kg:	33200
Curb weight, kg	10600
Gross weight, kg	43800
Gross weight pressure, kg:	
- on semitrailer axles	28500
- on tractor head axles	15300
Wheels and Tires:	12.00R20 – 6 wheels Spare wheel
BRAKES	
Service:	Pneumatic, two-line, with drum type brake mechanisms
Park:	Mechanical type, acting on wheels of forward and middle axles.