



100: Truck with skip loader & container, 4x2, capacity min. 8 m³



Photo of the base model MAZ-5337

PARAMETERS

DESCRIPTION

TRUCK FEATURES

Truck with skip loader & container, 4x2, capacity min. 8 m³

LOAD PARAMETERS

Payload carried, kg:	6 850
Curb weight, kg	9 150
Gross mass of the truck, kg	16 000

DIMENSIONS (MM)

Overall length	7 200 mm
Overall width	2 550 mm
Overall height	3 500 mm
Wheelbase	3 950 mm

ENGINE:

Power output, HP @ r.p.m. (min ⁻¹)	230 hp at frequency of rotation 2100 min ⁻¹
Max torque, Nm @ r.p.m. (min ⁻¹)	882 Nm at frequency of rotation 1100-1300 min ⁻¹
Features	Diesel, 6 cylinder, V-type, with turbo-supercharging and intercooler.
Displacement, l	11.15
Emission level	Euro 2, Euro 3, (similar models by characteristics Euro-4 and Euro-5)
Fuel tank capacity, litre	200

Head Office: 3-1136 Centre St, Ste. 124, Thornhill, ON, L4J 3M8, Canada

Warehouse: 2682 Highway 34, Hawkesbury, Ontario, K6A 2R2, Canada

Tel: 1-855-2GO-4MTZ (1-855-246-4689) **Fax:** 1-647-933-9066 **E-mail:** info@mtzequipment.com **Web:** www.mtzequipment.com

DRIVE TRAIN

Clutch (type)	Dry single plate, plate diameter: 430 mm
Clutch control	hydraulic drive, pneumatic booster
Gearbox	Synchronized, 5 Forward/1Reverse gears
Traction	4 x 2
Drive axle's features	Rear, two-stage with central reducer and wheel cylindrical transmissions of plane-tary type. There is a lock of interwheel differential.

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:	Working brake is foot type, brake mechanisms are drum type. ABS.
Park:	Influences on rear wheels from spring power accumulators having the pneumatic drive.

ELECTRIC EQUIPMENT

Features:	Single-wire, direct current with nominal voltage 24V. The negative pole energy of the accumulator battery is connected to the frame. There are 2 batteries by capacity of 190 Amp·hrs. Generator: 28V, 80A. Starter: 24V, 5,5kW.
-----------	--

CABIN

Features	All-metal, sprung, two-place, two-door, can be pushed forward on angle of 60°. Equipped sleeping place.
----------	--

Wheels and Tires:	12.00R20 6+1
--------------------------	-----------------

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

Head Office: 3-1136 Centre St, Ste. 124, Thornhill, ON, L4J 3M8, Canada

Warehouse: 2682 Highway 34, Hawkesbury, Ontario, K6A 2R2, Canada

Tel: 1-855-2GO-4MTZ (1-855-246-4689) **Fax:** 1-647-933-9066 **E-mail:** info@mtzequipment.com **Web:** www.mtzequipment.com