



122: Truck with garbage compactor & bin, 6x4, capacity min. 18 m³



Photo of the model MAZ-590202-390

PARAMETERS

DESCRIPTION

TRUCK FEATURES

Truck with garbage compactor & bin, 6x4, capacity 18,5 m³

LOAD PARAMETERS

Payload carried, kg:	8 400
Curb weight, kg	11 100
Gross mass of the truck, kg	19 500

DIMENSIONS (MM)

Overall length, mm	7 650
Overall width, mm	2 550
Overall height, mm	3 750
Wheelbase, mm	3 950

ENGINE:

Power output, HP @ r.p.m. (min ⁻¹)	230 hp @ 2100 min ⁻¹
Max torque, Nm @ r.p.m. (min ⁻¹)	882 Nm @ 1100-1300 min ⁻¹
Features	Diesel, 6 cylinder, V-type, turbo-supercharging and intercooler.
Displacement, l	11.15
Emission level	Euro 2, Euro 3, Simular Euro 4 & Euro 5 versions are available

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 planetary type, with differential interwheel lock.

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.
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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.

CABIN

Features	All-metal, fixed on spring suspension, two-seat, two-door, can be tilted forward (60° angle) to secure engine service.
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GARBAGE COMPACTOR

Features	Garbage body volume 18,5 m ³ . Bulk of loaded garbage shouldn't exceed 8400 kg, knuckle boom picker capacity is up to 700 kg.
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Wheels and Tires:

12.00R20 - 6 wheels.
Spare wheel.

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

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