



160: Firefighting truck Double cabin, 4x4, Municipal type



CHASSES MAZ-5337 EQUIPPED WITH FIRE TANKER AC-5,5-40

PARAMETERS	DESCRIPTION
TRUCK FEATURES	Firefighting truck Double cabin, 4x4, Municipal type
LOAD PARAMETERS	
Gross mass of the truck, kg	17 700
DIMENSIONS (MM)	
Overall length	7 900
Overall width	2 550
Overall height	3 400
Wheelbase	3 950
ENGINE:	
Power output, HP @ r.p.m. (min^{-1})	270 hp @ 1900 min^{-1}
Max torque, Nm @ r.p.m. (min^{-1})	1128 Nm @ 1100-1500 min^{-1}
Features	Diesel, 6 cylinder, V-type, turbo-supercharging and intercooler.
Displacement, l	11.15
Emission level	Euro 2, Euro 3
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, 8 Forward/1Reverse gears
Traction	4 x 4
Drive axle's features	Rear, two-stage with the central reducer, interwheel differential lock 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
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CABIN

Features	All-metal, fixed on spring suspension, double-row, 6-seat, 4-door, can be tilted forward on 60°.
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WHEELS AND TIRES:

14.00R20 – 4 wheels
Spare wheel

FIREFIGHTING EQUIPMENT

Volume of water tank, l	5 000
Volume of foam tank, l	240
Pump:	Centrifugal fire pump

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

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