



VOLAT

TRUCK CHASSIS
MZKT-802110

VEHICLES OVERCOMING ALL OBSTACLES

TRUCK CHASSIS MZKT-802110

SPECIFICATIONS

PERFORMANCE DATA

Wheel drive	6x6
Max. speed, km/h	60
Turning radius, m	13,5
Fuel tank capacity, l	350
Operating temperature, °C	-45 ... +50
Air transportable	IL-76, An-124, An-22 A400M, C-5, C-17

WEIGHT DATA

Curb chassis weight, kg	12 900
Payload, kg	18 500
Gross vehicle weight, kg	31 600
Permissible weight on axles, kg	9 800 - 10 900 - 10 900
1-3 axles	

ENGINE

Number and location of cylinders	V8
Power	294 kW (400 h.p.) at 1 900 min ⁻¹
Max. torque	1 715 Nm

TRANSMISSION

Type	manual
Model	MZKT-65151
Number of gears	9 forward, 1 reverse
Gear ratio	10.8-0.79; R9.55

TRANSFER CASE

1-speed, lockable interaxle differential

DRIVING AXLES

Rigid, with central reduction gears, interaxle and cross-axle differential lock

AXLE SUSPENSION

1st axle - dependent leaf-spring
2nd and 3rd axles - dependent spring-balanced

STEERING SYSTEM

Left-hand drive
Hydraulic power assisted
1st axle - steered

BRAKE SYSTEM

Drum brakes of shoe-type with pneumatic drive
Dual-circuit system

TYRES

445/65 R22.5, offroad protector
Central tyre inflation system (CTIS)

FRAME

Longitudinal
Equipped with front and rear towing units

CAB

Fiberglass, 2-doors, 3-seats,
Equipped with ventilation and heating systems

ELECTRICAL EQUIPMENT

Nominal voltage 24 V
Single-wire
Batteries 2x180 Ah

OPTIONS

Powerful heater/ventilator
Air conditioner
Autonomous heater
Tyres with Runflat system

