



VOLAT

TRUCK CHASSIS
MZKT-802200

V E H I C L E S O V E R C O M I N G A L L O B S T A C L E S

TRUCK CHASSIS MZKT-802200

SPECIFICATIONS

PERFORMANCE DATA

Wheel drive	4x4
Max. speed, km/h	60
Turning radius, m	12
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	10 350
Payload, kg	6 000
Gross vehicle weight, kg	16 550
Permissible weight on axles, kg	
1-2 axles	8 250 - 8 300

ENGINE

Number and location of cylinders	V6
Power	184 kW (250 h.p.) at 2 000 min ⁻¹
Max. torque	1 078 Nm

TRANSMISSION

Type	manual
Number of gears	8 forward, 2 reverse
Gear ratio	7.3-0.71; R10.46-2.99

TRANSFER CASE

1-speed, lockable interaxle differential

DRIVING AXLES

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

AXLE SUSPENSION

1st and 2nd axles - dependent leaf-spring

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

