

VOLAT



TRUCK CHASSIS

MZKT-652730-020

VEHICLES OVERCOMING ALL OBSTACLES

TRUCK CHASSIS MZKT-652730-020

SPECIFICATIONS

PERFORMANCE DATA

| | |
|---------------------------|--|
| Wheel drive | 6x6 |
| Max. speed, km/h | 65 |
| Turning radius, m | 15 |
| Fuel tank capacity, l | 350 |
| Operating temperature, °C | -40 ... +40 |
| Air transportable | IL-76, An-124, An-22 A400M, C-5, C-17 |

WEIGHT DATA

| | |
|---------------------------------|--------------------------|
| Curb chassis weight, kg | 13 500 |
| Payload, kg | 18 300 |
| Gross vehicle weight, kg | 32 000 |
| Permissible weight on axles, kg | 10 000 - 11 000 - 11 000 |

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

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

525/70 R21
Central tyre inflation system (CTIS)

FRAME

Longitudinal
Equipped with 2 towing units at the front,
towing hook at the rear

CAB

Full metal, 2-doors, 4-seats,
Equipped with ventilation and heating systems

ELECTRICAL EQUIPMENT

Nominal voltage 24 V
Single-wire
Batteries 2x190 Ah

OPTIONS

Towing cable
Wheel blocks, 2 pcs
Fire extinguisher OP-2
SPTA set (single)

