

**VOLAT**



TRUCK CHASSIS  
**MZKT-652720**

VEHICLES OVERCOMING ALL OBSTACLES

# TRUCK CHASSIS

## MZKT-652720

### SPECIFICATIONS

#### PERFORMANCE DATA

|                           |                                          |
|---------------------------|------------------------------------------|
| Wheel drive               | 8x8                                      |
| Max. speed, km/h          | 75                                       |
| Turning radius, m         | 18,5                                     |
| Fuel tank capacity, l     | 2x350                                    |
| Operating temperature, °C | -45 ... +50                              |
| Air transportable         | IL-76, An-124, An-22<br>A400M, C-5, C-17 |

#### WEIGHT DATA

|                                 |                               |
|---------------------------------|-------------------------------|
| Curb chassis weight, kg         | 17 600                        |
| Payload, kg                     | 12 000                        |
| Gross vehicle weight, kg        | 29 600                        |
| Permissible weight on axles, kg |                               |
| 1-4 axles                       | 7 000 - 7 000 - 7 500 - 7 500 |

#### ENGINE

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| Number and location of cylinders | V8                                           |
| Power                            | 294 kW (400 h.p.) at 1 900 min <sup>-1</sup> |
| 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 and 2nd axles - steered

#### BRAKE SYSTEM

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

#### TYRES

390/95 R20  
Central tyre inflation system (CTIS)

#### FRAME

Longitudinal  
Equipped with front and rear towing units

#### CAB

Full metal, 2-doors, 2-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

