

# VOLAT



## TRUCK CHASSIS

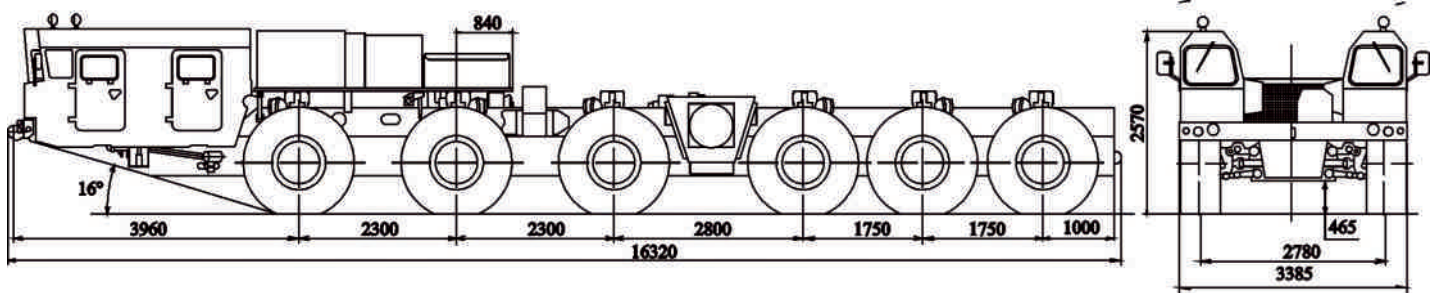
MZKT-791600

12X12, WEIGHT OF MOUNTED EQUIPMENT UP TO 50 TONS

VEHICLES OVERCOMING ALL OBSTACLES

# TRUCK CHASSIS MZKT-791600

# VOLAT



## SPECIFICATIONS

### PERFORMANCE DATA

Wheel drive	12x12
Max. speed	45 km/h
Gradeability	55%
Angle of approach	16°
Angle of departure	40°
Ground clearance	465 mm
Turning radius (curb to curb)	24 m
Cruising range	400 km
Operating temperature	-45 - +50
Fuel tank capacity	2x385 l
Air transportable	An-22, An-124

### WEIGHT DATA

Gross vehicle weight	82000 kg
Curb vehicle weight	32000 kg
Payload	50000 kg
Permissible weight on axle:	6x14700

### ENGINE

B-58-7-MC, diesel, V-shape, 12-cylinder, power-522kW (710 h.p.)

### DRIVING AXLES

Central reduction gears with interaxle and cross-axle differentials lock, planetary wheel hub reduction

### AXLE SUSPENSION

Independent, hydropneumactical

### STEERING SYSTEM

Left/right hand drive, hydraulic power assisted

### BRAKE SYSTEM

Dual-circuit with pneumohydraulic drive

### TYRES

1600x600-685, off-road protector, CTIS

### FRAME

Longitudinal, welded, equipped with front and rear towing devices

### CAB

2, left - 2-seat, right - 1-seat, lighting instrumental panel, interior lighter and reading lamp

### ELECTRICAL EQUIPMENT

Nominal voltage	24V
Batteries	4pcs., 380Ah

### OPTIONS

Powerful heater/ventilator  
Air conditioner  
Auxiliary heater  
Runflat