

VOLAT



CRANE CHASSIS MZKT-740001

VEHICLES OVERCOMING ALL OBSTACLES

CRANE CHASSIS MZKT-740001

SPECIFICATIONS

PERFORMANCE DATA

Wheel drive	10x4
Max. speed, km/h	50
Turning radius, m	13
Fuel tank capacity, l	320
Gradeability, %	20

WEIGHT DATA

Curb vehicle weight, kg	13 200
Gross vehicle weight, kg	58 000
Permissible weight on axles, kg	
1-2 axles	2x10 000
3-4 axles	2x13 000
5 axle	12 000
Weight of mounted equipment, kg	44 800

ENGINE

EURO-IV, diesel, 6-cylinder in-line,
max. power - 303 kW (412 h.p.), max. torque - 1870 Nm

CLUTCH

Single-disc

TRANSMISSION

Type	manual
Number of gears	9 forward, 1 reverse
Gear ratio	13.96-0.78; R13.96

BRAKE SYSTEM

Dual-circuit pneumatic system
ABS
Engine brake

TYRES

Single tyres
445/65R22.5
Quantity 10+1

FRAME

Longitudinal
Welded, with crossbars
Equipped with front and rear towing units
Forced steel bumper

CAB

Full-metal
Pneumatic driver seat
Number of seats 3

OPTIONS

Liquid engine heater
Heated fuel filter Separ
Autonomic cab heater
Fuel intake heating
Air conditioner
Head lamp protection

* Specifications can be clarified in the process of improving the design

