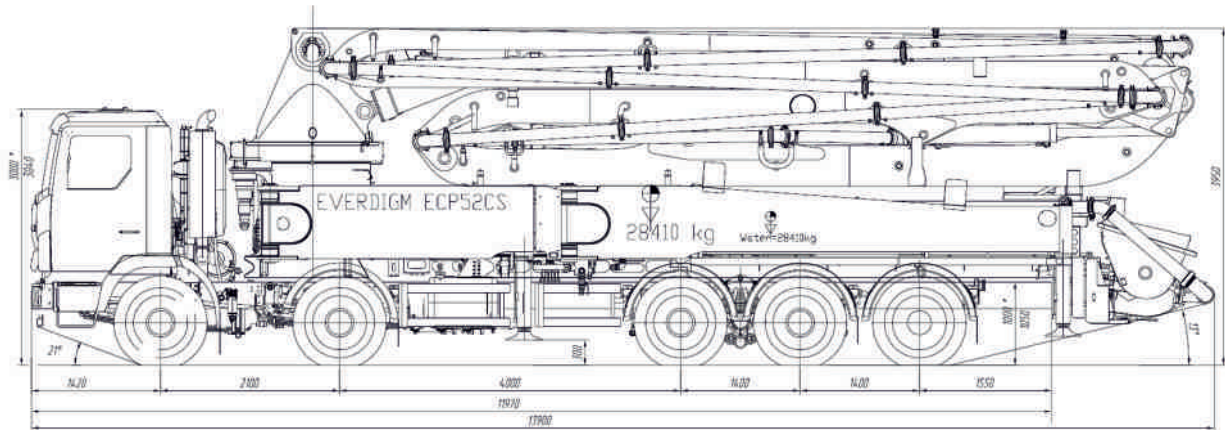


VOLAT



TRUCK CHASSIS
MZKT-700650

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



SPECIFICATIONS

PERFORMANCE DATA

Wheel drive	10x4
Max. speed, km/h	70
Turning radius, m	12.5
Fuel tank capacity, l	320

WEIGHT DATA

Curb vehicle weight, kg	12 850
Gross vehicle weight, kg	50 000
Permissible weight on axles, kg	
1-2 axles	2x8 000
3-4 axles	2x13 000
5 axle	8 000
Weight of mounted equipment, kg	37 000

ENGINE

Mercedes-Benz OM 501 LA, EURO-IV, diesel, V6,
max. power - 350 kW (476 h.p.), max. torque - 2300 Nm

CLUTCH

Single-disc

TRANSMISSION

Type	manual
Number of gears	16 forward, 2 reverse
Gear ratio	11.72-0.687; R10.656-8.86

BRAKE SYSTEM

Dual-circuit pneumatic system
ABS
Engine brake

TYRES

Gable busbar	
315/80 R22.5	
Quantity	14+1

FRAME

Longitudinal
Front towing fork
Rear towing hook

CAB

Frame-panel
2-door, 2-seat
Lighting beacons on the roof

OPTIONS

Liquid engine heater
YaMZ-650 engine
MZKT transmission
Full-metal cab