

Technical requirements

P180, P230, P250 ALL-TERRAIN

MB Unimog U219

LIFETIME EXCELLENCE

Model variant code	40509012
Wheelbase	3600 mm
Overhang	840 mm
Emission standard	Euro VI E
Gross weight	10500 kg
Perm. axle load front	5200 kg
Perm. axle load rear	6000 kg
Max. unladen weight (incl. driver, full tank)	5500 kg
Tires front axle	2 x 365/80 R 20
Tires rear axle	2 x 365/80 R 20

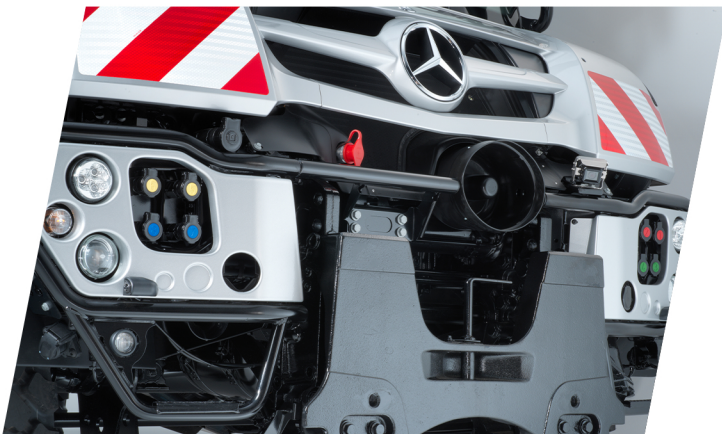
Remarks

We kindly ask you to have the vehicle equipment checked by our experts prior to ordering! In case of any deviations, mutual agreement is absolutely necessary, as they may affect both the entire vehicle and the operating license.

Please, check the conditions of admission for this chassis in your country.

If modifications are necessary that are not covered by our applicable vehicle modification options, further costs are likely to be incurred. They will be charged to you.

It is not allowed to exceed the maximum empty weight!



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Necessary truck options:

Chassis version	
V1W	Standard
VG7	Unimog implement carrier, model generation 1
Engine	
M4X	Engine version Euro VI, E
N16	Hi-speed PTO from transmission w.4-hole connection Note: Programming of Gearshift interlock
Transmission	
>>>	MB-Gear Box, UG100E,8Vo/6 rev.gears
G20	Additional gearbox with working gear range
Axles	
A1W	Differential lock at front axle
Wheels and tyres	
RT2	Drop center rims 11 x 20
	2x 365/80 R 20 offroad/street Continental MPT 81
	2x 365/80 R 20 offroad/street Continental MPT 81
Chassis	
CK5	wheelbase 2800 mm
UCCR	Wheelbase 3600 mm, reinforced frame (8mm)
CA4	Rear mounting brackets
CA9	Mounting brackets, for heavy implements / cranes
K3T	AdBlue tank 25 l
UK3T	AdBlue tank 25 l
UKC0	Tank, 200 l, left, aluminium
K7Q	Exhaust system, outlet downwards
Brakes	
>>>	Parking brake, spring-loaded, at rear axle
Cab	
FP3	Cab rigidity acc. to ECE-R-29 / 03
Roof	
DF3	Air-suspended contoured driver seat, heated
DB5	Twin passenger seat
Electrics	
>>>	Battery 2 x 12V / 140 Ah
E33	Manual battery isolater switch at battery box
E87	Implement plug-in 32poles
Additional options	
S8A	First-aid kit
SV2	Warning triangle and torch
S8E	warning vest
Additional CPL-options	
UKPF	Exhaust system, shift to 1950mm
UKVH	Fuel tank, shift to 2330mm
UTHN	Weight variation, deviating 10, 5t (5, 2 / 6, 0)

Technical requirements

Recommended truck options:

For mounting the protection guard on top of driver's cab

L59	Supports for rotating beacon left and right
alternative	
LB4	Flashing lamps, LED, yellow, left & right, w. stands

Alternative tyres

RH2	Semi-drop center rims 11-20 SDC
	X22G67 80 2x 425/75 R 20 Michelin XM47
	X22G67 80 2x 425/75 R 20 Michelin XM47

Alternative transmission

G22	Additional gearbox with working gear range
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Additional brake at the front

B1V	Holding brake at front axle
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