

## technical requirements Chassis

**P280CK**

**MB Atego 8XX 4x2 BB S-Cab**

**Automatic transmission**

**LIFETIME EXCELLENCE**

<b>Model variant code</b>	96700212
<b>Wheelbase</b>	4220 mm
<b>Overhang</b>	1885 mm
<b>Emission standard</b>	Euro 6
<b>Gross weight</b>	7490 kg
<b>Perm. axle load front</b>	3800 kg
<b>Perm. axle load rear</b>	5000 kg
<b>Max. unladen weight</b> (incl. driver, full tank)	Ca. 3900 kg
<b>Tires front axle</b>	2x 235/70 R17,5 M+S
<b>Tires rear axle</b>	4x 235/70 R17,5 M+S

### 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:

<b>Axle weight distribution</b>	
T0J	Weight variant 7.49 t (3.8 / 5.0)
<b>Transmission / Clutch</b>	
G1D	Transmission G 90-6/6,70-0,73
G5G	Mercedes PowerShift 3
N0S	PTO MB 60-2c, MPA in low position, low-speed i=1,09
N6K	Gear shift interlock for PTO
<b>Axles</b>	
A1M	Front axle 4.1 t
A2B	Rear axle, crown wheel 325, hypoid, 6.2 t
C6S	Stabiliser, for extremely high loads, rear axle
Q1D	Front spring, 4.0 t, parabolic
Q2B	Rear spring, 5.0 t, parabolic
<b>Wheels / Spare wheel holder</b>	
R1B	15-degree tapered rims, 6.75 x 17.5
R7B	Light-alloy wheels, 6.75 x 17.5, matt, Alcoa (alternative, to increasing the payload reserve)
1.A	2x 235/75 R17,5
2.A	4x 235/75 R17,5
<b>Chassis</b>	
C5I	Mounting parts, for platform
C8J	Splash guard, in wing
C9L	Frame overhang, extended, 200 mm
C9R	Deletion, protection device, side
C9Y	Deletion, rear underride guard (ECE)
K0E	Plastic tank, 120 l, left
K7I	Exhaust system, on frame, right, tailpipe inwards
K3T	AdBlue tank, 25 l
Q8L	Crossmember, for trailer coupling G 135
<b>Brakes / pressure system etc.</b>	
B4L	All compressed air tanks, aluminium (alternative, to increasing the payload reserve)
<b>Cab exterior</b>	
F1X	S-cab ClassicSpace, 2.30 m, tunnel
F4I	Cab rear wall, with window
<b>Electrics</b>	
E1E/E1F/E1H	Batteries, 2 x 12 V / 100 Ah / 140 Ah / 165Ah
E0Y	Battery cover
JE0Z	Battery cable, extended
E3W	PSM 2nd generation
L0Y	Tail lamps wiring harness, extended
L9A	Pre-installation for rotating beacons
<b>Safety</b>	
S8A	First aid kit
S8C	Hazard warning triangle
S8D	Warning lamp
S8E	Reflective safety jacket