

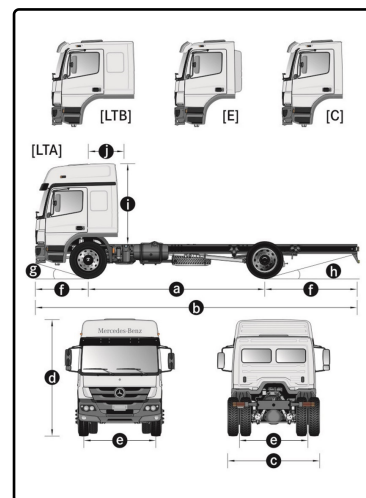
Atego 1725 Euro III

4×2 Platform



Dimensions (mm)

	1725/36	1725/42	1725/48	1725/54
[a] Wheelbase distance	3.571	4.184	4.796	5.409
[b] Total length (with tail light)	6.254	7.130	8.792	8.792
[c] Width	2.486	2.486	2.486	2.486
[d] Height [C, E, LTB]/[LTA] (unloaded)	2.774/3.174	2.774/3.174	2.774/3.174	2.774/3.174
[e] Track width (front axle/rear axle)	1.965/1.880	1.965/1.880	1.965/1.880	1.965/1.880
[f] Overhang (front/rear)	1.440/1.181	1.440/1.444	1.440/2.494	1.440/1.181
[g] Entry angle [with/without spoiler] (loaded)	15°/20°	15°/20°	15°/20°	15°/20°
[h] Departure angle (loaded, with spare tire)	31°	25°	14°	19°
[i] Height: cab roof [C, E, LTB]/[LTA] to the chassis	1.800/2.200	1.800/2.200	1.800/2.200	1.800/2.200
[j] Min. dist. from center of axle to the body [C]/[E]/[L]	420/490/890	420/490/890	420/490/890	420/490/890
Turning circle (wall to wall)	15.000	17.000	19.000	20.900



Weights (kg)¹

	1725/36	1725/42	1725/48	1725/54
Front axle	3.270	3.270	3.270	3.270
Rear axle	1.650	1.810	1.840	1.840
Total, cab version [C]	4.920	5.080	5.110	5.110
Cab [E]/[LTB]/[LTA]	+40/+150/+200	+40/+150/+200	+40/+150/+200	+40/+150/+200
Center seat/Bed	+30/+20	+30/+20	+30/+20	+30/+20
Fuel tank 300 liters	+90	+90	+90	+90

Admissible weights, technical (kg)¹

	1725/36	1725/42	1725/48	1725/54
Front axle	6.100	6.100	6.100	6.100
Rear axle	11.000	11.000	11.000	11.000
Gross Vehicle Weight (GVW)	17.100	17.100	17.100	17.100
Payload + Body	12.180	12.020	11.990	11.990
GVW with 3 rd axle	24.100	24.100	24.100	24.100
Gross Combined Weight (GCW)	33.000	33.000	33.000	33.000

¹ Curb weight with Short Cab [C], without body, without driver, with fuel tank full, with spare tire, fire extinguisher and tool box.

Cab

Versions	[C]	[E]	[LTB]	[LTA]
Cab suspension	Steel	Steel	Steel	Steel

Engine

MB OM 906 LA · Euro III · 6,4 l · 6 cyl. in line

Maximum power	245 PS (180 kW) @ 2.200 rpm
Maximum torque	900 Nm (92 mkgf) @ 1.200-1.600 rpm
Power-take-off	On engine flywheel

Electrical system

Voltage Battery	24 V (2x12 V) 100 Ah maintenance-free	24 V (2x12 V) 135 Ah maintenance-free
Alternator	28 V/80 A	28 V/80 A

Transmission

MB G 85-6

Gear shift	Manual
No. of gears First/Last gear ratio	6 6,70/0,73
Power-take-off	MB NA 60-1b
Clutch	Single disc, diameter 395 mm

Rear axle

MB HL4, single speed MB HL5, double speed

Axle ratios	i = 5,222	i = 4,875/6,844	i = 5,625/7,898
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Chassis

ladder, bolted and riveted · material LNE 50

Front suspension	Parabolic springs, dual-stage telescopic shock absorbers, stabilizer bar			
Rear suspension	Parabolic springs, dual-stage telescopic shock absorbers, stabilizer bar Trapezoidal short springs, dual-stage telescopic shock absorbers, stabilizer bar *			
Tanks (ℓ) Fuel	210	300		
Tires	275/80 R22.5	295/80 R22.5	10.00 R20	11.00 R22.5 ⁴

⁴ Only for high temperature application * Only available in wheelbase /48

Performance

MB G 85-6 + HL4 MB G 85-6 + HL5

Tires	275/80 R22.5	275/80 R22.5		
Axle ratio	i = 5,222	i = 4,875/6,844	i = 5,625/7,898	
Maximum speed (km/h)	120 ²	120 ²	118	
Start- Grade ability ³ - 17.100 kg (%)	26 38	37 52	44 63	
Start- Grade ability ³ - 33.000 kg (%)	13 18	17 24	20 28	

² Maximum speed limited electronically

³ In motion

Brakes

Service brake	Drum
Parking brake	Pneumatically operated accumulator spring chamber
Auxiliary brake	Conventional + Top Brake
Safety	ABS (Anti-lock Braking System) EBD (Electronic Brakeforce Distribution) ASR (Anti-slip Regulation)

Cab types: [C] = short, [E] = extended, [L] = sleeper, [LTB] = sleeper low roof, [LTA] = sleeper high roof.
The data shown here may vary according to the configuration of the vehicle. Colours may differ slightly from those shown in this leaflet.
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