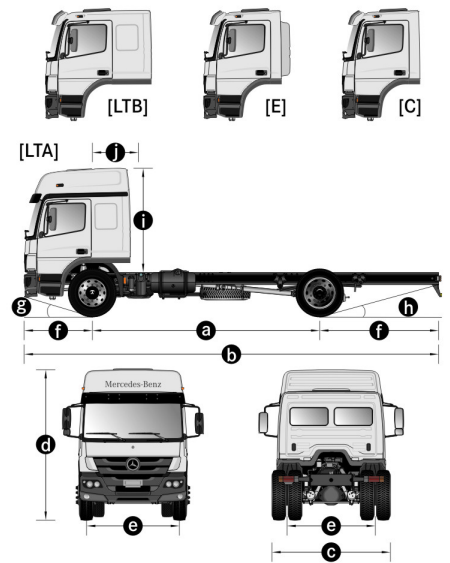


Atego 1719

4x2 BlueTec 6



Dimensions ¹ ee	36	42	48	54
[a] Wheelbase dimension	3,571	4,184	4,796	5,409
[b] Total length (with rear lamp)	6,254	7,130	8,792	8,792
[c] Width	2,486	2,486	2,486	2,486
[d] Height [C, E, LTB]/[LTA] (unladen)	2,774/3,174	2,774/3,174	2,774/3,174	2,774/3,174
[e] Track (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	1,444/1,881
[g] Entry angle (spoiler/no spoiler) (laden)	15°/20°	15°/20°	15°/20°	15°/20°
[h] Exit angle (laden)	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. fron de axle centerline to the body [C]/[E]/[LTB,LTA]	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



Weight ¹ ee	36	42	48	54
Front axle	3,150	3,155	3,155	3,175
Rear axle	1,750	1,805	1,865	1,845
Cab. version [C]	4,900	4,960	5,020	5,020
Cab. version [E]/[LTB]/[LTA]	+60/+190/+250	+60/+190/+250	+60/+190/+250	+60/+190/+250
Center Seat Bed	+30 +20	+30 +20	+30 +20	+30 +20
Rear axle HL4	-160	-160	-160	-160
Tanks (liters) 300	+90	+90	+90	+90

Admissible weight ¹ ee	36	42	48	58
Front axle	6,000/6,100	6,000/6,100	6,000/6,100	6,000/6,100
Rear axle	10,000/11,000	10,000/11,000	10,000/11,000	10,000/11,000
Gross Vehicle Weight (GVW)	16,000/17,100	16,000/17,100	16,000/17,100	16,000/17,100
Max. payload+equip	11,000/12,250	11,040/12,140	10,980/12,080	10,980/12,080
(GVW) + 3rd axle	23,000/27,000	23,000/27,000	23,000/27,000	23,000/27,000
Combined total gross weight	27,000	27,000	27,000	27,000

¹Vehicle with dimensions in mm, weights in kg, legal/technical Admissible weights in kg, in running order, Compact Cab [C], without bodywork or implements, without driver, with all fuel tanks full fluids, steppe driver, spare wheel, fire extinguisher and toolbox

Advanced Cab

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

Engine

Engine	MB OM 924 LA • BlueTec 6 • 4.8 lts. • 4-cylinder in-line • PROCONVE P-8 (Euro 6)			
Maximum output [NBR ISO 1585]	185 cv (136 kW) @ 2,200 rpm			
Maximum torque [NBR ISO 1585]	700 Nm (71,4 mkgf) @ 1,200 - 1,600 rpm			
Power takeoff	In the engine flywheel*			

Electric system

Rated voltage Battery	24V (2x12V)/100Ah	24V (2x12V)/135Ah*
Alternator	28V / 80A	

Transmission

	MB G 90-6	MB G 140-8*
Type	Manual	Automated, without clutch pedal
Number of gears First/Last one ratio	6 9.20/1.00	8 9.30/0.79
Power takeoff	MB NA 60-1b*	MB NA 60-1b*
Clutch	Mono disc, diameter 395mm	Mono disc, diameter 362mm

Rear axles

	MERITOR MS 23.425	MB HL4 (R390)*
Axle ratios Gear	MERITOR MS 23.425	i=5.57/7.60(39:7)* MB G 90-6
Axle ratios Gear		i=4.79/(43:9) i=4.30/(43:10)* MB G 140-8

Chassis

	ladder type, bolted and riveted, without mend behind the cabin • material: LNE 50 (NBR 6656)		
Front and rear suspension	Parabolic springs with double action shock absorbers with struts and stabilizer bar		
Beverage transport version	Short trapezoidal springs + cardans, additional brake and fuel tubes and wiring harness*		
Tanks - Fuel Arla32 (liters)	210 35	300* 35	
Wheels Tires	7.50x22.5 275/80R22.5		7.50x20* 10.00R20*

Performance

	MB G 90-6 MERITOR		MB G 140-8 HL4	
Tires	275/80R22.5	275/80R22.5	275/80R22.5	275/80R22.5
Axle ratios	i=4.88/6.65	i=5.57/7.60	i=4.79	i=4,30*
Maximum speed (km/h)	120 ²	119	120 ²	120 ²
Gradeability ³ - 17,100 kg (%)	37	44	36	32
Gradeability ³ - 23,000 kg (%)	27	31	26	23
Gradeability ³ - 27,000 kg (%)	22	26	22	19

² Electronically limited top speed. ³ In motion

Brakes and Safety Systems

Type Trigger	Drum Pneumatic
Parking brake	Pneumatically actuated loaded spring chamber
Auxiliary brake	Conventional + Top Brake
Auxiliary electronic system	ABS (Anti-Lock Brake System) • EBD (Electronic Brake Force Distribution) • ASR (Anti-Slip Control) • Hill Holder (Hill Start Assist) ⁴ • ESS (Emergency Signal System) • ESC® (Electronic Stability Control)

⁴ Only with the transmission MB G 140-8

Cabs: [C]=Compact, [E]=Extended, [L]=Load Bed, [LTB]=Low Roof Bed, [LTA]=High Roof Bed, [M]=MegaSpace, [S]=Space, [TS]=TopSpace. "ee"=distance between 1st front axle and 1st rear axle with drive, nd=item not available, "*"=optional item. Optional items mentioned in this brochure may not be immediately available for service. Data shown may vary according to vehicle configuration. Images merely illustrative. The Bodybilder Manual, for body and equipment designs, and the Vehicle Manual are available at www.mercedes-benz.com.br. Contact your Mercedes-Benz Dealership and check the availability of the multiple configurations and options offered. The theoretical performance is calculated considering dry asphalt pavement and the slip limit. In the interest of technological development, Mercedes-Benz reserves the right to change product specifications and designs without prior notice. The quality of the environment is respected by the technology of the Mercedes-Benz products. For more information, call 0800 970 90 90 or visit www.mercedes-benz.com.br. Mercedes-Benz, brand of the Daimler group.

