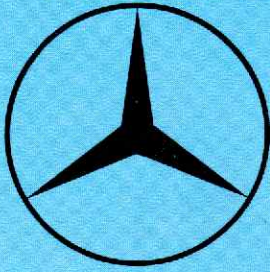


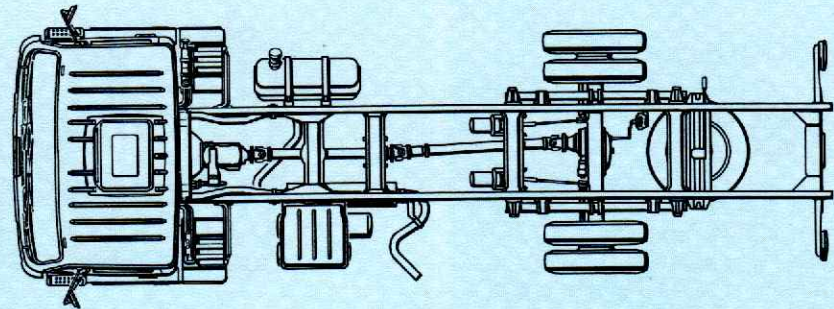
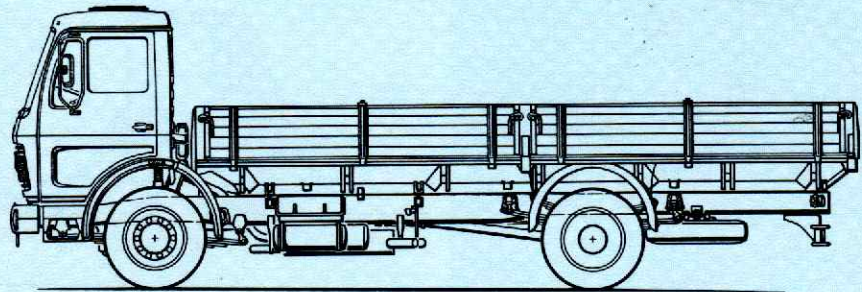
Mercedes-Benz



Technical data

1219

Perm. GVW 11.8 tons
 Perm. GCW 24 tons
 Diesel engine
 141 kW – 192 HP/DIN
 with direct injection



Type 1219		with normal driver's cab	with normal driver's cab	with normal driver's cab	with long driver's cab	with normal driver's cab	with long driver's cab	with normal driver's cab	with long driver's cab
Wheelbase	in./mm	126/3,200	141.7/3,600	165.4/4,200	165.4/4,200	189.0/4,800	189.0/4,800	204.7/5,200	204.7/5,200
Turning circle	ft./m	42.00/12.80	45.61/13.90	51.51/15.70	51.51/15.70	57.42/17.50	57.42/17.50	61.35/18.70	61.35/18.70

Weights in lbs./kg for chassis

Chassis with driver's cab, tools and spare tyre	10,262/ 4,655	10,329/ 4,685	10,461/ 4,745	10,902/ 4,945	10,593/ 4,805	11,034/ 5,005	10,760/ 4,840	11,111/ 5,040
Payload and body allowance	15,587/ 7,070	15,520/ 7,040	15,388/ 6,980	14,947/ 6,780	15,256/ 6,920	14,804/ 6,720	15,197/ 6,885	14,738/ 6,685
Front axle load	9,039/ 4,100	9,039/ 4,100	9,039/ 4,100	9,039/ 4,100	9,039/ 4,100	9,039/ 4,100	9,039/ 4,100	9,039/ 4,100
Rear axle load	16,976/ 7,700	16,976/ 7,700	16,976/ 7,700	16,976/ 7,700	16,976/ 7,700	16,976/ 7,700	16,976/ 7,700	16,976/ 7,700
Perm. GVW	26,014/11,800	26,014/11,800	26,014/11,800	26,014/11,800	26,014/11,800	26,014/11,800	26,014/11,800	26,014/11,800
Perm. GCW	52,911/24,000	52,911/24,000	52,911/24,000	52,911/24,000	52,911/24,000	52,911/24,000	52,911/24,000	52,911/24,000

Mercedes-Benz diesel engine

Type	Mercedes-Benz OM 401
No. of cylinders	6
Bore/stroke	125/130 mm, 4.92/5.12 in.
Displacement	9,570 ccm, 584 cu. in.
Output DIN ¹⁾	192 HP at 2,500 rpm, 141 kW at 2,500 rpm
Max. torque DIN	64 mkp at 1,300 rpm, 627 Nm at 1,300 rpm
Starter motor	6 HP/24 V
Three-phase generator	14 V/35 A

Chassis

Clutch	single-plate dry clutch
Gearbox	MB-synchromesh gearbox G 3/60-5/7.5
Axle reduction	5,921
Wheels	disc wheels, rim 6 x 22.5
Tyres	9 R 22.5
Fuel tank capacity	135 litres
Battery	2 x 12 V/88 Ah
Voltage of consumers	12 V

Max. speed

at max. engine speed	75 kmph/46.60 mph
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Max. gradient ability

At altitudes of up to 1,000 metres above sea level, in 1st gear with maximum torque and a perm. GVW of 11.8 tons	49%
Gradient ability with trailer with a perm. GCW of 24 tons	22%

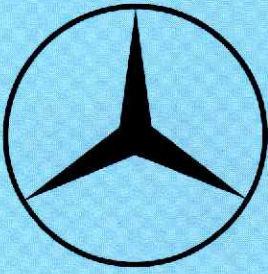
Optional

Rear axle reduction	5,261 or 6,734
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¹⁾ The output stated in HP or kW (acc. to DIN 70 020) is effectively available at the clutch to drive the vehicle, as any other power consumption has already been deducted. The data specified in SI units (kW = kilowatt, Nm = Newtonmetre) have been converted and rounded off to the nearest unit.

Technical data acc. to DIN 70 020. Contents not binding, subject to modification.

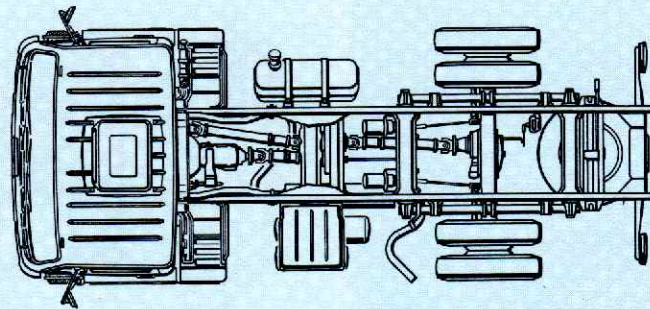
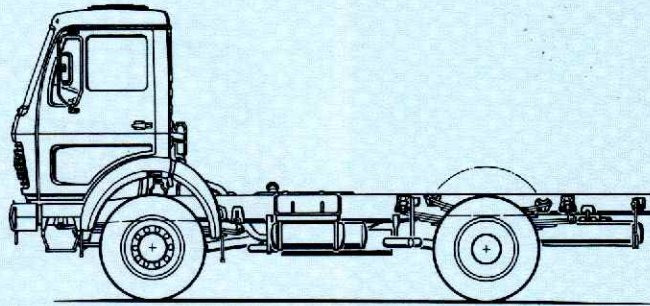
Mercedes-Benz



Technical data

1219 A

Perm. GVW 12 tons
 Perm. GCW 28 tons
 Diesel engine
 141 kW - 192 HP/DIN
 with direct injection



Type 1219 A

Wheelbase	in./mm	126/3,200	141.7/3,600
Turning circle	ft./m	49.54/15.10	54.46/16.60

Weights in lbs./kg for chassis

Chassis with driver's cab, tools and spare tyre	11,905/ 5,400	11,971/ 5,430
Payload and body allowance	14,385/ 6,525	14,319/ 6,495
Front axle load	9,480/ 4,300	9,480/ 4,300
Rear axle load	16,976/ 7,700	16,976/ 7,700
Perm. GVW	26,455/12,000	26,455/12,000
Perm. GCW	61,729/28,000	61,729/28,000

Mercedes-Benz diesel engine

Type	Mercedes-Benz OM 401
No. of cylinders	6
Bore/Stroke	125/130 mm, 4.92/5.12 in.
Displacement	9,570 ccm, 584 cu. in.
Output DIN¹	192 HP at 2,500 rpm, 141 kW at 2,500 rpm
Max. torque DIN	64 mkp at 1,300 rpm, 627 Nm at 1,300 rpm
Starter motor	6 HP/24 V
Three-phase generator	14 V/35 A

Chassis

Clutch	single-plate dry clutch
Gearbox	MB-synchromesh gearbox G 3/65-9/13.36 GP
Axle reduction	5,921
Wheels	disc wheels, rim 7.5 x 22.5
Tyres	10 R 22.5
Fuel tank capacity	135 litres
Battery	2 x 12 V/88 Ah
Voltage of consumers	12 V

Max. speed

at max. engine speed	79 kmph/49.09 mph
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Max. gradient ability

At altitudes of up to 1,000 metres above sea level, in 1st gear with maximum torque and a perm. GVW of 12 tons

On-road	58%
Off-road	80%

Gradient ability with trailer with a perm. GCW of 28 tons

On-road	22%
Off-road	33%

Optional

Rear axle reduction	5,261 or 6,734
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¹⁾ The output stated in HP or kW (acc. to DIN 70 020) is effectively available at the clutch to drive the vehicle, as any other power consumption has already been deducted. The data specified in SI units (kW = Kilowatt, Nm = Newtonmetre) have been converted and rounded off to the nearest unit.

Technical data acc. to DIN 70 020. Contents not binding; subject to modification.