

Mercedes-Benz A-class specifications

The Mercedes-Benz A-class mini started in 1997. It was first a five door minivan (W168) which was redesigned in 2004 (W169) and available in three and five door variants. Here are the main specifications of both modifications:

Mercedes-Benz A-class W168 (diesel and petrol) :SpecificationA140A160A160 CDIA170 CDIlenght
(m)3.5753.5753.5753.575width (m)1.7191.7191.7191.719height (m)1.5751.5751.5751.575wheelbase
(m)2.4232.4232.4232.423luggage (l)390 -1190 390 -1190 390 -1190 390 -1190 weight (kg)
net/(gross) 1095/(1480) 1115/(1500) 1155/(1540) 1160/(1545)tank capacity(l)54545454tank reserve(l)6666Cylinders4/in-
line 2-valv/cyl4/in-line 2-valv/cyl4/in-line 4-valv/cyl4/in-line 4-valv/cylDisplacement cc1397159816891689Motor1.4L
Petrol1.6L Petrol1.6L Diesel1.7L DieselFuel per 100 Km7.17.24.84.9Rated Output Kw/HP (rpm)60/82 (5000)75/102
(5250)44/60 (3600)66/90 (4200)Rated Torque (Nm)130 (3750)150 (4000)160 (1500-2400)180 (1600-3200)Acceleration
0-100 km/h (sec) manual transmission12.910.81812.5automatic transmission14.511.921.313.7Top Speed km/h (auto)170
(167)182 (180)154 (146)175 (172)Transmission5-speed manual/autoWheels5 1/2 j x 15Tires summer(winter)195/50R15
(185/55R15)

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Mercedes-Benz A-class W169 (diesel) :SpecificationA160 CDIA180 CDIA200 CDIlenght (m)3.8383.8383.838width
(m)1.7641.7641.764height (m)1.5931.5931.595wheelbase (m)2.5682.5682.568luggage (l)435-1995435-1995435-1995(3
doors)435-1485435-1485435-1485weight (kg) net/(gross) 1325/(1760) 1345/(1770) 1365/(1780)(3
doors)1300/(1735)1320/(1745)1340/(1755)tank capacity(l)545454tank reserve(l)666Cylinders4/in-line 4-valv/cyl4/in-line
4-valv/cyl4/in-line 4-valv/cylDisplacement cc199119911991Motor1.6L Diesel1.8L Diesel2.0L DieselFuel per 100
Km4.9L5.2L5.4LRated Output Kw/HP (rpm)60/82 (4200)80/109 (4200)103/140 (4200)Rated Torque (Nm)180 (1400-
2600)250 (1600-2600)300 (1600-2600)Acceleration 0-100 km/h (seg)1510.89.5Top Speed
km/h170186201Transmission5-speed manual6-speed manual6-speed manualWheels6j x 156j x 156j x
16Tires185/65R15185/65R15195/55R16

Mercedes-Benz A-class W169 (petrol) : next page

Mercedes-Benz A-class W169 (petrol) : next pageSpecificationA150A170A200A200 turbolenght
(m)3.8383.8383.8383.838width (m)1.7641.7641.7641.764height (m)1.5931.5931.5951.595wheelbase
(m)2.5682.5682.5682.568luggage (l)435-1995435-1995435-1995435-1995(3 doors)435-1485435-1485435-1485435-
1485weight (kg) net/(gross) 1225/(1690) 1240/(1705) 1305/(1730) 1270/(1695)(3
doors) 1195/(1660) 1210/(1675) 1275/(1700) 1240/(1665)tank capacity(l)54545454tank reserve(l)6666Cylinders4/in-line 2-
valv/cyl4/in-line 2-valv/cyl4/in-line 2-valv/cyl4/in-line 2-valv/cylDisplacement cc1498169920342034Motor1.5L Petrol1.7L
PetrolPetrolPetrolFuel per 100 Km6.2L6.6L6.6L7.2LRated Output Kw/HP (rpm)70/95 (5200)85/116 (5500)100/136
(5000)100/136 (5000)Rated Torque (Nm)140 (3500-4000)155 (3500-4000)280 (1800-4850)280 (1800-4850)Acceleration
0-100 km/h (seg)12.610.99.88Top Speed km/h175188201227Transmission5-speed manual5-speed manual6-speed
manual6-speed manualWheels6j x 156j x 156j x 16j x 16Tires185/65R15185/65R15195/55R16195/55R16