

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) : Specification A140 A160 A160 CDIA170 CDII length (m) 3.575 3.575 3.575 3.575 width (m) 1.719 1.719 1.719 1.719 height (m) 1.575 1.575 1.575 1.575 wheelbase (m) 2.423 2.423 2.423 2.423 luggage (l) 390 -1190 390 -1190 390 -1190 390 -1190 weight (kg) net/(gross) 1095/(1480) 1115/(1500) 1155/(1540) 1160/(1545) tank capacity (l) 54 54 54 54 tank reserve (l) 6 6 6 6 Cylinders 4/in-line 2-valv/cyl 4/in-line 2-valv/cyl 4/in-line 4-valv/cyl 4/in-line 4-valv/cyl Displacement cc 1397 1598 1689 1689 Motor 1.4L Petrol 1.6L Petrol 1.6L Diesel 1.7L Diesel Fuel per 100 Km 7.17 24.84 9 Rated 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) 12.9 10.8 12.5 automatic transmission 14.5 11.9 21.3 13.7 Top Speed km/h (auto) 170 (167) 182 (180) 154 (146) 175 (172) Transmission 5-speed manual/auto Wheels 5 1/2 j x 15 Tires summer(winter) 195/50R15 (185/55R15)

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Â Mercedes-Benz A-class W169 (diesel) Â : next page

Mercedes-Benz A-class W169 (diesel) : Specification A160 CDIA180 CDIA200 CDII length (m) 3.838 3.838 3.838 width (m) 1.764 1.764 1.764 height (m) 1.593 1.593 1.595 wheelbase (m) 2.568 2.568 2.568 luggage (l) 435-1995 435-1995 435-1995 (3 doors) 435-1485 435-1485 435-1485 weight (kg) net/(gross) 1325/(1760) 1345/(1770) 1365/(1780) (3 doors) 1300/(1735) 1320/(1745) 1340/(1755) tank capacity (l) 54 54 54 tank reserve (l) 6 6 6 Cylinders 4/in-line 4-valv/cyl 4/in-line 4-valv/cyl 4/in-line 4-valv/cyl Displacement cc 1991 1991 1991 Motor 1.6L Diesel 1.8L Diesel 2.0L Diesel Fuel per 100 Km 4.9 5.2 5.4 Rated 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) 15 10.89 5 Top Speed km/h 170 186 201 Transmission 5-speed manual 6-speed manual 6-speed manual Wheels 6j x 156j x 156j x 16 Tires 185/65R15 185/65R15 195/55R16

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

Mercedes-Benz A-class W169 (petrol) : next page Specification A150 A170 A200 A200 turbo length (m) 3.838 3.838 3.838 3.838 width (m) 1.764 1.764 1.764 1.764 height (m) 1.593 1.593 1.595 1.595 wheelbase (m) 2.568 2.568 2.568 2.568 luggage (l) 435-1995 435-1995 435-1995 435-1995 (3 doors) 435-1485 435-1485 435-1485 435-1485 weight (kg) net/(gross) 1225/(1690) 1240/(1705) 1305/(1730) 1270/(1695) (3 doors) 1195/(1660) 1210/(1675) 1275/(1700) 1240/(1665) tank capacity (l) 54 54 54 54 tank reserve (l) 6 6 6 6 Cylinders 4/in-line 2-valv/cyl 4/in-line 2-valv/cyl 4/in-line 2-valv/cyl 4/in-line 2-valv/cyl Displacement cc 1498 1699 2034 2034 Motor 1.5L Petrol 1.7L Petrol 1.7L Petrol Fuel per 100 Km 6.2 6.6 6.6 7.2 Rated 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) 12.6 10.99 8.8 Top Speed km/h 175 188 201 227 Transmission 5-speed manual 5-speed manual 6-speed manual 6-speed manual Wheels 6j x 156j x 156j x 166j x 16 Tires 185/65R15 185/65R15 195/55R16 195/55R16

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