

GLC SUV Technical Data ^{[1][2]}

| | GLC 200 | GLC 300 4MATIC | GLC 300 E 4MATIC | MERCEDES-AMG GLC 43 4MATIC | MERCEDES-AMG GLC 63 S 4MATIC+ |
|--|--|---|---|---|---|
| Engine and performance | | | | | |
| Cylinder arrangement/number | IL4 | IL4 | IL4 | V6 | V8 |
| Displacement (cc) | 1991 | 1991 | 1991 | 2996 | 3982 |
| Rated output (kW [hp] at rpm) | 145 [197] at 5500-6100 | 190 [258] at 5800 - 6100 | 155 [211] at 5500 | 287 [390] / 6100 | 375 [510] / 5500 - 6250 |
| Rated torque (Nm at rpm) | 320 at 1650 - 4000 | 370 at 1800 - 4000 | 350 at 1300 - 4000 | 520 / 2500 - 5000 | 700 / 1750 - 4500 |
| Compression ratio | 10.5:1 | 10.5:1 | 9.8:1 | 10.5:1 | 10.5:1 |
| Acceleration 0-100km/h (s) | 7.8 | 6.2 | 5.7 | 4.9 | 3.8 |
| ECO start/stop function | Yes | Yes | Yes | Yes | Yes |
| Fuel and emissions | | | | | |
| Fuel | 95 RON | 95 RON | 95 RON | 98 RON | 98 RON |
| Tank capacity incl. reserve | 66/7 | 66/7 | 50/7 | 66/7 | 66/10 |
| Fuel consumption, urban (L/100km) | 10.3 | 10.6 | n/a | 14.5 | 18 |
| Fuel consumption , extra urban (L/100km) | 6.5 | 6.7 | n/a | 8.0 | 8.9 |
| Fuel consumption, combined (L/100km) | 8.0 | 8.2 | 2.4 | 10.4 | 12.2 |
| CO ₂ emissions, combined (g/km) | 180 | 184 | 53 | 235 | 277 |
| C _d value | 0.32 | 0.32 | 0.33 | 0.38 | 0.38 |
| Powertrain and transmission | | | | | |
| Drive system | Rear-wheel drive | Four-wheel drive | Four-wheel drive | Four-wheel drive | Four-wheel drive |
| Transmissions | 9G-TRONIC automatic transmission | 9G-TRONIC automatic transmission | 9G-TRONIC automatic transmission | AMG SPEEDSHIFT TCT 9G transmission | AMG SPEEDSHIFT TCT 9G transmission |
| Automatic transmission ratios | 5.36/3.25/2.26/1.64/1.22/1.00/0.87/0.72/0.61/R1 4.80 | 5.36/3.25/2.26/1.64/1.22/1.00/0.87/0.72/0.61/R 4.80 | 5.36/3.25/2.26/1.64/1.22/1.00/0.87/0.72/0.61/R 4.80 | 5.36/3.25/2.26/1.64/1.22/1.00/0.87/0.72/0.61/R 4.80 | 5.35/3.25/2.26/1.64/1.22/1.00/0.87/0.72/0.61/R 4.80 |
| Suspension and steering | | | | | |
| Front axle | Multi-link | Multi-link | Multi-link | Multi-link | Multi-link |
| Rear axle | Multi-link | Multi-link | Multi-link | Multi-link | Multi-link |
| Suspension, front/rear | Independent | Independent | Independent | Independent | Independent |
| Front tyres/wheels | 235/55 R 19 | 255/45 R 20 | 255/45 R 20 | 255/45 R 20 | 265/40 R 21 |
| Rear tyres/wheels | 235/55 R 19 | 255/45 R 20 | 255/45 R 20 | 285/40 R 20 | 295/35 R 21 |
| Front brakes | Discs, internally ventilated | Discs, internally ventilated | Discs, internally ventilated and perforated | Discs, internally ventilated and perforated | Discs, internally ventilated and perforated |
| Rear brakes | Discs, internally ventilated | Discs, internally ventilated | Discs, internally ventilated | Discs, internally ventilated | Discs, internally ventilated and perforated |
| Quantities, dimensions & weights | | | | | |
| Boot capacity (VDA) (L) | 550 | 550 | 395 | 550 | 550 |
| Turning circle (m) | 11.8 | 11.8 | 11.8 | 12.1 | 12.1 |
| Kerb weight / payload capacity (kg) | 1760 / 665 | 1844 / 600 | 2094 / 585 | 1870 / 590 | 2025 / 550 |
| Perm. GVM (kg) | 2460 | 2505 | 2715 | 2460 | 2580 |
| Maximum roof load (kg) | 75 | 75 | 75 | 75 | 75 |
| Permitted towing capacity braked/unbraked/downball | 2000/750/80 | 2000/750/96 | 2000/750/80 | 2000/750/100 | 2000/750/88 |

[1] The information contained in this document is indicative only and correct at the time of publishing, November 2021 and may have changed since. Model lines, specifications, features and equipment levels are subject to change without notice.

[2] Figures stated (including declared fuel consumption and emission figures) are determined by testing under track and/or standardised laboratory conditions which are (where applicable) conducted in accordance with ADR 81/02. The figures stated are for the purposes of comparison amongst vehicles tested under the same technical procedures only. Real world figures (particularly acceleration, fuel consumption and emission figures) may vary and are influenced by many additional factors such as, fuel quality, individual driving style, load, traffic, environmental and road conditions, ambient temperatures and vehicle condition.