

# GLC SUV Technical Data <sup>[1][2]</sup>

	GLC 200	GLC 300 4MATIC	GLC 300 E 4MATIC	MERCEDES-AMG GLC 43 4MATIC	MERCEDES-AMG GLC 63 S 4MATIC+
<b>Engine and performance</b>					
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
<b>Fuel and emissions</b>					
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 <sub>2</sub> emissions, combined (g/km)	180	184	53	235	277
C <sub>d</sub> value	0.32	0.32	0.33	0.38	0.38
<b>Powertrain and transmission</b>					
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
<b>Suspension and steering</b>					
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
<b>Quantities, dimensions &amp; weights</b>					
Boot capacity (VDA) (L)	550	550	395	550	630-2055
Turning circle (m)	11.8	11.8	11.8	12.1	12.4
Kerb weight / payload capacity (kg)	1760 / 665	1844 / 600	2094 / 585	1870 / 590	3120
Perm. GVM (kg)	2330	2400	2610	2460	3220
Maximum roof load (kg)	75	75	75	75	100
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.