

GLE SUV Technical Data

	GLE 300 d 4MATIC	GLE 450 4MATIC	GLE 400 d 4MATIC	MERCEDES-AMG GLE 53 4MATIC+	MERCEDES-AMG GLE 63 S 4MATIC+
Engine and performance					
Cylinder arrangement/number	IL4	IL6	IL6	IL6	V8
Displacement (cc)	1950	2999	2925	2999	3982
Rated output (kW [hp] at rpm)	180 [245]/4200	270 [367]/5500-6100	243 [330]/3600-4000	320 [435]/6100	450 [612]/5750 - 6500
Rated torque (Nm at rpm)	500/1600-2400	500/1600-4500	700/1200-3000	520/1800-5800	850/2500 - 4500
Compression ratio	15.5:1	10.5:1	15.5:1	10.5:1	8.6:1
Acceleration 0-100km/h (s)	7.2	5.7	5.7	5.3	3.8
Top speed (km/h)	225	250	245	250	280
ECO start/stop function	Yes	Yes	Yes	Yes	Yes
Fuel and emissions					
Fuel	Diesel	98 RON	Diesel	98 RON	98 RON
Tank capacity (L)	80	80	80	85	85
Fuel consumption, urban (L/100km)	7.8	11.1	9.1	11.8	17.4
Fuel consumption , extra urban (L/100km)	6.4	8.0	6.8	8.0	9.4
Fuel consumption, combined (L/100km)	6.9	9.1	7.7	9.4	12.4
CO ₂ emissions, combined (g/km)	182	207	202	214	282
C _d value	0.30	0.31	0.32	0.35	TBA
Powertrain and transmission					
Drive system	Permanent four-wheel drive	Permanent four-wheel drive	Permanent four-wheel drive	Permanent four-wheel drive	All-wheel drive
Transmissions	9G-TRONIC 9-speed automatic transmission	9G-TRONIC 9-speed automatic transmission	9G-TRONIC 9-speed automatic transmission	9G-TRONIC 9-speed automatic 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/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	5.36/3.25/2.26/1.64/1.22/1.00/0.87/0.72/0.61/R 4.80	5.35/3.24/2.25/1.64/1.21/1.00/0.87/0.72/0.60/R 4.80
Suspension and steering					
Front axle	Double wishbone	Double wishbone	Double wishbone	Double wishbone	Double wishbone
Rear axle	Multi-link	Multi-link	Multi-link	Multi-link	Multi-link
Suspension, front/rear	Independent	Independent	Independent	Independent	Independent
Front tyres/wheels	275/50 R20 on 8.5J x 20 ET55	275/50 R20 on 8.5J x 20 ET55	275/50 R20 on 8.5J x 20 ET55	275/45 R21 on 10J x 21 ET51	275/45 R21 on 10J x 21 ET51
Rear tyres/wheels	275/50 R20 on 8.5J x 20 ET42	275/50 R20 on 8.5J x 20 ET42	275/50 R20 on 8.5J x 20 ET42	315/41 R21 on 11J x 21 ET47	315/40 R21 on 11J x 21 ET47
Front brakes	Discs, internally ventilated	Discs, internally ventilated	Discs, internally ventilated	Discs, internally ventilated and perforated	Discs, internally ventilated and perforated
Rear brakes	Discs, solid	Discs, internally ventilated	Discs, internally ventilated	Discs, internally ventilated	Discs, internally ventilated and perforated
Quantities, dimensions & weights					
Boot capacity (VDA) (L)	630-2055	630-2055	630-2055	630-2010	630-2055
Turning circle (m)	12.02	12.02	12.02	12.40	12.4
Perm. GVM (kg)	2910 (5 seats)/3070 (7 seats)	3000 (5 seats)/3150 (7 seats)	3070 (5 seats)/3220 (7 seats)	3050 (5 seats)/ 3150 (7 seats)	3120
Perm. GVM (kg) (when TB1 Towbar Package is fitted)	2950 (5 seats)/3110 (7 seats)	3020 (5 seats)/3180 (7 seats)	3100 (5 seats)/3250 (7 seats)	3150 (5 seats)/ 3250 (7 seats)	3220
Maximum roof load (kg)	100	100	100	100	100
Permitted towing capacity braked/unbraked/downball	2700/750/216	2700/750/216	2700/750/216	2700/750/216	2700/750/216
Upgraded permitted towing capacity braked/unbraked/downball (Upgraded towing capacity only with TB1 Towbar Package fitted)	3500/750/280	3500/750/280	3500/750/280	3500/750/280	3500/750/280

1. The information contained in this document is indicative only and correct at the time of publishing, December 2019 and may have changed since. Model lines, specifications, features and equipment levels are subject to change without notice.

2. The declared fuel and energy consumption figures are determined by testing under standardised laboratory conditions to comply with ADR 81/02. Real world fuel consumption is influenced by many additional factors such as fuel quality, individual driving style, load, traffic and vehicle condition. The declared fuel consumption figure should only be used for the purpose of comparison amongst vehicles.