

2020 MODEL YEAR RANGE ROVER EVOQUE TECHNICAL SPECIFICATIONS	Ingenium Td4 150PS 2WD Manual	Ingenium Td4 150PS AWD Automatic MHEV	Ingenium Td4 180PS AWD Automatic MHEV	Ingenium Sd4 240PS AWD Automatic MHEV	Ingenium Si4 200PS AWD Automatic MHEV	Ingenium Si4 250PS AWD Automatic MHEV	Ingenium Si4 300PS AWD Automatic MHEV
Engine type	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 gasoline, 16 valve; DOHC, variable intake and exhaust cam timing; variable intake valve lift, twin-scroll turbo	Inline-4 gasoline, 16 valve; DOHC, variable intake and exhaust cam timing; variable intake valve lift, twin-scroll turbo	Inline-4 gasoline, 16 valve; DOHC, variable intake and exhaust cam timing; variable intake valve lift, twin-scroll turbo
Displacement	1999	1999	1999	1999	1998	1998	1998
Bore / Stroke	83/92.35	83/92.35	83/92.35	83/92.35	83/92.30	83/92.30	83/92.30
Compression ratio	15.5 ± 0.5:1	15.5 ± 0.5:1	15.5 ± 0.5:1	15.5 ± 0.5:1	10.5 ± 0.5:1	10.5 ± 0.5:1	9.5:1
Electric Motor	-	Synchronous reluctance motor	Synchronous reluctance motor	Synchronous reluctance motor	Synchronous reluctance motor	Synchronous claw pole rotor	Synchronous claw pole rotor
Battery type	-	46.2-volt Lithium-Ion	46.2-volt Lithium-Ion	46.2-volt Lithium-Ion	46.2-volt Lithium-Ion	46.2-volt Lithium-Ion	46.2-volt Lithium-Ion
Max Power	150PS (110kW) @ 2400rpm	150PS (110kW) @ 2400rpm	180PS (132kW) @ 2400rpm	240PS (177kW) @ 2400rpm	200PS (147kW) @ 5500rpm	249PS (183 kW) @ 5500rpm	300PS (221kW) @ 5500rpm
Max Torque	380Nm (280lb ft) @ 1750-2500rpm	380Nm (280lb ft) @ 1750-2500rpm	430Nm (317lb ft) @ 1750-2500 rpm	500Nm (369lb ft) @ 1500-2500 rpm	340 Nm (251lb ft) @ 1300-4500rpm	365Nm (269lb ft) @ 1300-4500rpm	400Nm (295lb ft) @ 1500-4500 rpm
Euro standard	EU6	EU6	EU6	EU6	EU6	EU6	EU6
Transmission	Six-speed (manual)	Nine-speed (automatic)	Nine-speed (automatic)	Nine-speed (automatic)	Nine-speed (automatic)	Nine-speed (automatic)	Nine-speed (automatic)
1st (High / Low)	3.818	4.713	4.713	4.713	4.713	4.713	4.713
2nd (High / Low)	1.923	2.842	2.842	2.842	2.842	2.842	2.842
3rd (High / Low)	1.218	1.909	1.909	1.909	1.909	1.909	1.909
4th (High / Low)	0.880	1.382	1.382	1.382	1.382	1.382	1.382
5th (High / Low)	0.809	1.000	1.000	1.000	1.000	1.000	1.000
6th (High / Low)	0.673	0.808	0.808	0.808	0.808	0.808	0.808
7th (High / Low)	-	0.699	0.699	0.699	0.699	0.699	0.699
8th (High / Low)	-	0.580	0.580	0.580	0.580	0.580	0.580
9th (High / Low)	-	0.480	0.480	0.480	0.480	0.480	0.480
Reverse (High / Low)	4.139	3.830	3.830	3.830	3.830	3.830	3.830
Final drive ratio	3.777 (1-4) 3.238 (5,6, rev)	4.544	4.544	4.544	4.544	4.544	4.544
Fuel tank capacity (litres) (usable)	65	65	65	65	67	67	67
AdBlue tank capacity (litres)	17.2	17.2	17.2	17.2	NA	NA	NA
Brakes	Front: 325mm Rear: 300mm	Front: 325mm Rear: 300mm	Front: 325mm Rear: 300mm	Front: 349mm Rear: 325mm	Front: 325mm Rear: 300mm	Front: 349mm Rear: 300mm	Front: 349mm Rear: 325mm
Steering	Electronic Power Assisted Steering (EPAS) dual pinion						
Four-wheel drive system	N/A	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle					
Front suspension	MacPherson Strut with passive anti-roll bar						
Rear suspension	Integral Multi-Link with passive anti-roll bar						
Wheels	7.0l x 17" 8.0l x 18" 8.0l x 20" 8.0l x 21"						
Tyres	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/50R20 (W & Y Rated) 245/45R21 (W & Y Rated)						
Overall length (mm)	4371						
Overall height (mm)	1649						
Overall width (body, no mirrors) (mm)	1904						
Overall width (mirrors folded) (mm)	1996						
Overall width (mirrors out) (mm)	2100						
Wheelbase (mm)	2681						
Front overhang (mm)	880						
Rear overhang (mm)	810						
Front track (mm)	1625.9						
Rear track (mm)	1631.7						
Turning Circle - kerb-to-kerb (metres)	11.6						
Turning Circle - lock-to-lock	2.31						
Drag coefficient (Cd)	From 0.32	From 0.32	From 0.32	From 0.325	From 0.325	From 0.325	From 0.33
Headroom (mm)	Row 1: 989; Row 2: 973						
Shoulderroom (mm)	Row 1: 1438; Row 2: 1407						
Legroom (mm)	Row 1: 1016; Row 2: 859						
Luggage capacity (litres)	Behind Row 1: 1383; Behind Row 2: 591						
Loadspace length (mm)	Behind Row 1: 1576; Behind Row 2: 798						
Loadspace height (mm)	700						
Loadspace width (mm)	1301						
Loadspace door aperture height (mm)	691						
Loadspace door aperture width (mm)	Upper: 949; Lower: 1059						
Closed compartment volume (litres)	27						
Approach angle (deg) [†]	25.0 (R-Dynamic: 20.8)						
Departure angle (deg) [†]	30.6						
Ramp breakover angle (deg) [†]	20.7						
Wading depth (mm)	600						
Ground clearance (mm) [†]	212						
Maximum ascent / descent gradient (deg)	45						
Maximum side slope traverse gradient (deg)	35						
Maximum permissible towable mass (kg / lb)	1600 / 3527 (EU) 1500 / 3306 (ROW)	2000 / 4409 (EU, SA & AUS) 1500 / 3306 (NAS & ROW)	2000 / 4409 (EU, SA & AUS) 1500 / 3306 (NAS & ROW)	2000 / 4409 (EU, SA & AUS) 1500 / 3306 (NAS & ROW)	1800 / 3968 (EU, NAS, SA & AUS) 1500 / 3306 (ROW)	1800 / 3968 (EU, NAS, SA & AUS) 1500 / 3306 (ROW)	1800 / 3968 (EU, NAS, SA & AUS) 1500 / 3306 (ROW)
Maximum permissible unbraked towable mass (kg)**	750	750	750	750	750	750	750
0-60mph (0-96km/h) (secs)	9.9	10.4	8.8	7.2	8	7	6.3
0-62mph (0-100km/h) (secs)	10.5	11.2	9.3	7.7	8.5	7.5	6.6
50-75mph (80-120km/h) (secs)	7.8	8.9	7	5.8	6	5.1	4.5
Top speed (km/h / mph)	201 / 125	196 / 122	205 / 128	225 / 140	216 / 134	230 / 143	242 / 150
Fuel consumption (l/100km / mpg)	5.4 / 52.3	5.6 / 50.4	5.7 / 49.6	6.2 / 45.6	7.7 / 36.7	7.9 / 35.8	8.1 / 34.9
NEDC Equivalent (Tyre Class A)							
CO ₂ emissions (g/km)	143	149	150	163	176	180	186
NEDC Equivalent (Tyre Class A)							
Unladen (EU) (kg)	1787	1891	1891	1955	1845	1893	1925
Unladen (DIN) (kg)	1712	1816	1816	1880	1770	1818	1850