

2020 MODEL YEAR RANGE ROVER EVOQUE TECHNICAL SPECIFICATIONS	D150 2WD Manual	D150 MHEV AWD Auto	D180 MHEV AWD Auto	D240 MHEV AWD Auto	P200 MHEV AWD Auto	P250 MHEV AWD Auto	P300 MHEV AWD Auto	P300e PHEV AWD Auto
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	Inline 3-cylinder, electronic control, direct injection, 12 valve
Displacement	1.999	1.999	1.999	1.999	1.997	1.997	1.997	1.497
Bore / Stroke	83/92.35	83/92.35	83/92.35	83/92.35	83/92.30	83/92.30	83/92.30	83 / 92.287
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	10.5:1
Electric Motor	-	Synchronous reluctance motor	Synchronous reluctance motor	Synchronous reluctance motor	Synchronous reluctance motor	Synchronous claw pole rotor	Synchronous claw pole rotor	Belt-integrated Starter Generator (BiSG) inverter and Electric Drive Unit (EDU)
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	15kWh Lithium-Ion
Max Power	150PS (110kW) @ 4000rpm	150PS (110kW) @ 4000rpm	180PS (132kW) @ 4000rpm	240PS (177kW) @ 4000rpm	200PS (147kW) @ 5500rpm	249PS (183 kW) @ 5500rpm	300PS (221kW) @ 5500rpm	309PS (227kW) @ 5,500rpm
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	540Nm (398lb ft) @ 2,000-2,500rpm
Euro standard	EU6	EU6	EU6	EU6	EU6	EU6	EU6	EU6
Transmission	6-speed (manual)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	8-speed (automatic)
1st (High / Low)	3,818	4,713	4,713	4,713	4,713	4,713	4,713	5,07
2nd (High / Low)	1,923	2,842	2,842	2,842	2,842	2,842	2,842	2,972
3rd (High / Low)	1,218	1,909	1,909	1,909	1,909	1,909	1,909	1,95
4th (High / Low)	0,880	1,382	1,382	1,382	1,382	1,382	1,382	1,47
5th (High / Low)	0,809	1,000	1,000	1,000	1,000	1,000	1,000	1,231
6th (High / Low)	0,673	0,808	0,808	0,808	0,808	0,808	0,808	1
7th (High / Low)	-	0,699	0,699	0,699	0,699	0,699	0,699	0,808
8th (High / Low)	-	0,580	0,580	0,580	0,580	0,580	0,580	0,672
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	4,003
Final drive ratio	3.777 (1-4)		4,544	4,544	4,544	4,544	4,544	3,832
Fuel tank capacity (litres) (usable)	3.238 (5,6 rev)	65	65	65	67	67	67	57
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	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						Rear Electric Drive Unit (EDU) with Electric Rear Axle Drive (ERAD)
Front suspension	MacPherson Strut with passive anti-roll bar							
Rear suspension	Integral Multi-Link with passive anti-roll bar							
WHEELS AND TYRES								
Wheels	7.0J x 17" 8.0J x 18" 8.0J x 20" 8.0J x 21"							8.0J x 18" 8.0J x 20"
Tyres	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/50R20 (W & Y Rated) 245/45R21 (W & Y Rated)							235/60R18 (V Rated) 235/50R20 (W & Y Rated) 235/60R18 (V Rated) 235/50R20 (W & Y Rated)
EXTERIOR DIMENSIONS								
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	From 0.34
INTERIOR DIMENSIONS								
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							
ALL-TERRAIN CAPABILITY								
Approach angle (deg) †	25.0 (R-Dynamic: 20.8)							
Departure angle (deg) †	30,6							
Ramp breakover angle (deg) †	20,7							19,5
Wading depth (mm)	600							
Ground clearance (mm) †	212							
TOWING CAPABILITY								
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)	1600 / 3527
Maximum permissible unbraked towable mass (kg)**	750	750	750	750	750	750	750	750
PERFORMANCE								
0-62mph (0-100km/h) (secs)	10,5	11,2	9,3	7,7	8,5	7,5	6,6	6,4
50-75mph (80-120km/h) (secs)	7,8	8,9	7	5,8	6	5,1	4,5	4,1
Top speed (km/h / mph)	201 / 125	196 / 122	205 / 128	225 / 140	216 / 134	230 / 143	242 / 150	213 / 132
Fuel consumption (l/100km / mpg) WLTP LET (Tyre Class A)	From 6.3 / 44.9	From 6.7 / 42.0	From 6.8 / 41.5	From 6.9/40.9	From 9.0 / 31.3	From 9.1 / 31.2	From 9.1 / 30.9	1.4 (201.8)
WEIGHT								
Unladen (EU) (kg)	1787	1891	1891	1955	1845	1893	1925	2157
Unladen (DIN) (kg)	1712	1816	1816	1880	1770	1818	1850	2082

All figures certified by VCA
† Tow-eye cover removed
** Europe only