2022 MODEL YEAR LAND ROVER DISCOVERY SPORT TECHNICAL SPECIFICATIONS	D165 FWD Manual (Diesel) 5 Seat	D165 FWD Manual (Diesel) 5+2 Seat	D165 MHEV AWD Auto (Diesel) 5 Seat	D165 MHEV AWD Auto (Diesel) 5+2 Seat	D200 MHEV AWD Auto (Diesel) 5 Seat	P200 MHEV AWD Auto (Petrol) 5 Seat	P200 MHEV AWD Auto (Petrol) 5+2 Seat	P250 MHEV AWD Auto (Petrol) 5 Seat	P250 MHEV AWD Auto (Petrol) 5+2 Seat	P290 MHEV AWD Auto (Petrol) 5 Seat	P290 MHEV AWD Auto (Petrol) 5+2 Seat	P300e PHEV AWD Auto (Petrol) 5 Seat
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 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-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 (cc)	1.997	1.997	1.997	1.997	1.997	1.997	1.997	1.997	1.997	1.997	1.997	1.498
Bore / Stroke (mm)	83 / 92.31	83 / 92.31	83.0 / 92.31	83.0 / 92.31	83.0 / 92.31	83 / 92.29	83 / 92.29	83 / 92.29	83 / 92.29	83 / 92.29	83 / 92.29	83 / 92.288
Compression ratio	16.5 +/- 0.5	16.5 +/- 0.5	16.5 +/- 0.5:1	16.5 +/- 0.5:1	16.5 +/- 0.5:1	10.5 +/- 0.5:1	10.5 +/- 0.5	10.5 +/- 0.5:1	10.5 +/- 0.5:1	9.5 +/- 0.5:1	9.5 +/- 0.5:1	10.5 +/- 0.5:1
Electric motor type	-	-	48v Belt-integrated Starter Generator (BISG)	48v Belt-integrated Starter Generator (BISG)	48v Belt-integrated Starter Generator (BISG)	48v Belt-integrated Starter Generator (BISG)	48v Belt-integrated Starter Generator (BISG)	48v Belt-integrated Starter Generator (BISG)	48v Belt-integrated Starter Generator (BISG)	48v Belt-integrated Starter Generator (BISG)	48v Belt-integrated Starter Generator (BISG)	Belt-integrated Starter Generator (BISG) inverter and Electric Drive Unit (EDU)
Max Power	163PS (120kW) @ 3,750rpm	163PS (120kW) @ 3,750rpm	163PS (120kW) @ 3,750rpm	163PS (120kW) @ 3,750rpm	204PS (150kW) @ 3,750rpm	200PS (147kW) @ 5,500rpm	200PS (147kW) @ 5,500rpm	249PS (184kW) @ 5,500rpm	249PS (184kW) @ 5,500rpm	290PS (213kW) @ 5,500rpm	290PS (213kW) @ 5,500rpm	309PS (227kW) @ 5,500rpm
Max Torque	380Nm (280lb ft) @ 1,500-2,500rpm	380Nm (280lb ft) @ 1,500-2,500rpm	380Nm (280lb ft) @ 1,500-2,500rpm	380Nm (280lb ft) @ 1,500-2,500rpm	430Nm (317lb ft) @ 1,750-2,500rpm	320Nm (236lb ft) @ 1,200-4,000rpm	320Nm (236lb ft) @ 1,200-4,000rpm	365Nm (269lb ft) @ 1,300-4,500rpm	365Nm (269lb ft) @ 1,300-4,500rpm	400Nm (285.6lb ft) @ 1,500-4,500rpm	400Nm (285.6lb ft) @ 1,500-4,500rpm	540Nm (400lb ft) @2,000-2,500rpm
Euro standard	EU6	EU6	EU6	EU6	EU6	EU6	EU6	EU6	EU6	EU6	EU6	EU6
Transmission	6-Speed (manual)	6-Speed (manual)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	9-speed (automatic)	8-speed (automatic)
1st	3,818	3,818	4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,713	5,07
2nd	1,923	1,923	2,842	2,842	2,842	2,842	2,842	2,842	2,842	2,842	2,842	3,2
3rd	1,218	1,218	1,909	1,909	1,909	1,909	1,909	1,909	1,909	1,909	1,909	1,95
4th	0,880	0,880	1,382	1,382	1,382	1,382	1,382	1,382	1,382	1,382	1,382	1,47
5th	0,809	0,809	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1,231
6th	0,673	0,673	0.808	0.808	0.808	0.808	0.808	0.808	0.808	0.808	0.808	1
7th	-	-	0.699	0.699	0.699	0.699	0.699	0.699	0.699	0.699	0.699	0.808
8th	-	-	0.580	0.580	0.580	0.580	0.580	0.580	0.580	0.580	0.580	0.672
9th	-	-	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	-
Reverse I.-I.	-4.199	-4.199	-3.830	-3.830	-3.830	-3.830	-3.830	-3.830	-3.830	-3.830	-3.830	-4.003
Final drive ratio	3.777 (1-4) 3.238 (5-6-Rev)	3.777 (1-4) 3.238 (5-6-Rev)	4,544	4,544	4,544	4,544	4,544	4,544	4,544	4,544	4,544	3,832
Fuel tank capacity (usable) (litres)	65	65	65	65	65	67	67	67	67	67	67	57
AdBlue tank capacity (litres)	17.3	17.3	17.3	17.3	17.3	-	-	-	-	-	-	-
Front brakes diameter (mm)	325 (17-inch wheel) 349 (18-inch wheel & above)	325 (17-inch wheel) 349 (18-inch wheel & above)	325 (17-inch wheel) 349 (18-inch wheel & above)	325 (17-inch wheel) 349 (18-inch wheel & above)	325 (17-inch wheel) 349 (18-inch wheel & above)	325 (17-inch wheel) 349 (18-inch wheel & above)	325 (17-inch wheel) 349 (18-inch wheel & above)	349	349	349	349	349
Rear brakes diameter (mm)	325 (17-inch wheel) 300 (18-inch wheel & above)	325	300	325	325 (17-inch wheel) 300 (18-inch wheel & above)	300	325	325	325	325	325	325
All-wheel drive system	N/A	N/A	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	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)
Steering	Electric Power Assisted Steering (EPAS) dual pinion											
Front suspension	Macpherson Strut with Passive Anti-Roll bar											
Rear suspension	Integral Multi-link with Passive Anti-Roll bar											
EXTERIOR DIMENSIONS												
Overall length (mm)	4.597											
Overall height (with antennae) (mm)	1.727											
Overall width (mirrors folded) (mm)	2.069											
Overall width (mirrors unfolded) (mm)	2.173											
Wheelbase (mm)	2.741											
Front overhang (mm)	901											
Rear overhang (mm)	955											
Front track (mm)	From 1625.2 to 1635.6 (dependent on tyre size)											
Rear track (mm)	From 1631.3 to 1642.7 (dependent on tyre size)											
Turning circle - kerb-to-kerb (m)	11.8											
Turning circle - lock-to-lock (m)	2.31											
Drag coefficient (Cd)	0,33	0,33	0,33	0,33	0,33	0,31	0,33	0,34	0,34	0,34	0,34	0,34
INTERIOR DIMENSIONS												
Headroom R1/R2/R3 (mm)	Row 1: 1003 (1021 with Sunroof) Row 2: 984 Row 3: 875											Row 1: 1003 (1049 with Sunroof) Row 2: 984
Shoulder room R1/R2/R3 (mm)	Row 1: 1455 Row 2: 1420 Row 3: 1197											Row 1: 1455 Row 2: 1420
Legroom R1/R2/R3 (mm)	Row 1: 993 Row 2: 968 Row 3: 655											Row 1: 993 Row 2: 968
Luggage capacity R1/R2/R3 (litres)	5 Seater: Behind row 2: 1798 / behind row 2: 897 5+2 Seater: Behind row 1: 1651 / behind row 2: 754 / behind row 3: 157											Behind row 1: 1798 / behind row 2: 1179
Loadspace length R1/R2/R3 (mm)	5 Seater: 1771/690 5+2 Seater: 1824/967/225											1771/980/225
Loadspace height (mm)	785											
Loadspace width (mm)	1323											
Loadspace door aperture height (mm)	798											
Loadspace door aperture width (mm)	1043											
Lift to height (mm)	757											
ALL-TERRAIN CAPABILITY												
Approach angle (deg)	25.0 (22.8 R-Dynamic)											25.0
Departure angle (deg)	30.2 (28.2 R-Dynamic)											32.2
Ramp breakover angle (deg)	20.6											19.5
Wading depth (mm)	600											
Ground clearance - off-road ride height (mm)	212											
WEIGHT / TOWING												
Weight unladen EN (kg)	1.769	1.851	1.873	1.951	1.873	1.826	1.904	1.864	1.942	1.882	1.961	2.093
Weight unladen EU (kg)	1.846	1.926	1.948	2.028	1.948	1.901	1.979	1.939	2.017	1.957	2.036	2.168
Maximum towable mass (braked) (kg) **	1.800	1.800	2.200	2.200	2.500	2.000	2.000	2.000	2.000	2.000	2.000	1.600
Maximum towable mass (unbraked) (kg) **	750											
PERFORMANCE												
0-62mph (0-96km/h) (secs)	9.8	10.2	9.5	9.8	8.1	8.3	8.6	7.3	7.5	7.0	7.1	6.2
0-62mph (0-100km/h) (secs)	10.4	10.8	10.2	10.6	8.6	8.9	9.2	7.8	8.1	7.4	7.5	6.6
50-75mph (80-120km/h) (secs)	7.2	7.5	8.2	8.5	6.4	6.5	7.1	5.4	5.6	5.0	5.5	4.2
Top speed mph (km/h)	125 (201)	124 (200)	UK Only 112 (180) ROW 121 (195)	UK Only 112 (180) ROW 120 (193)	UK Only 117 (188) ROW 130 (209)	UK Only 124 (200) ROW 129 (207)	UK Only 124 (200) ROW 128 (206)	UK Only 124 (200) ROW 137 (221) 18-inch; 140 (225) 19-inch & above	UK Only 124 (200) ROW 137 (221) 18-inch; 139 (224) 19-inch & above	137 (221) 18-inch 145 (233) 19 & 20-inch 143 (231) 21-inch	137 (221) 18-inch 145 (233) 19 & 20-inch 144 (232) 21-inch	130 (209)
Fuel consumption NEDC combined (Class A Tyre) l/100km (mpg)	From 5.0 (Up to 56.5)	From 5.1 (55.4)	From 5.3 (Up to 53.3)	From 5.4 (Up to 52.3)	From 5.3 (Up to 53.3)	From 7.7 (Up to 36.7)	From 7.9 (Up to 35.8)	From 7.8 (Up to 36.2)	From 7.9 (Up to 35.8)	From 7.9 (Up to 35.8)	From 7.9 (Up to 35.8)	2.0 (141)
CO2 emissions NEDC combined (Class A Tyre) g/km	From 131	From 134	From 140	From 144	From 140	From 176	From 179	From 177	From 180	From 179	From 180	46
Fuel consumption WLTP combined TEL-TEH l/100km (mpg)	From 6.3 (Up to 44.8) - 6.7 (42.2)	From 6.6 (42.8) - 6.9 (40.9)	From 6.7 (Up to 42.2) - 7.2 (39.2)	From 6.8 (Up to 41.5) - 7.3 (38.7)	From 6.7 (Up to 42.2) -7.3 (38.7)	From 9.2 (Up to 30.7) - 10.0 (28.2)	From 9.4 (Up to 30.1) - 10.0 (28.2)	From 9.3 (Up to 30.4) - 10.0 (28.2)	From 9.5 (Up to 29.7) - 10.1 (28.0)	From 9.4 (Up to 30.1) - 9.9 (28.5)	From 9.5 (Up to 29.7) - 10.0 (28.2)	2.0 (143.1) (ITEH only)***
CO2 emissions WLTP combined TEL-TEH (g/km)	From 166-176	From 172 - 180	From 175 - 188	From 179 - 191	From 175 - 190	From 207 - 224	From 211 - 225	From 208- 225	From 213-227	From 211 - 223	From 214 - 226	44 (TEH only)***

For comparison purposes only. Real world figures may differ. CO_2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories.

** EU figure shown for towable mass
*** The figures provided are as a result of official manufacturer's tests in accordance with EU WLTP legislation with a fully charged battery. For comparison purposes only. Real world figures may differ. CO2, fuel economy, energy consumption and range figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment, accessories fitted, actual route and battery condition. Range figures are based upon production vehicle over a standardised route