

NEW RANGE ROVER SPORT TECHNICAL SPECIFICATIONS	249 PS 3.0L SDV6 Diesel	306PS 3.0L SDV6 Diesel	4.4 SDV8 Diesel	P400e 2.0L Si4 Petrol PHEV	P300 2.0L Si4 Petrol	5.0L V8 S/Charged Petrol	5.0L V8 S/Charged Petrol SVR	400 PS 3.0L P6 Petrol MHEV
Engine type	Longitudinal / V6 / 24v	Longitudinal / V6 / 24v	Longitudinal / V8 / 32v	Inline / 4 /16v	Inline / 4 /16v	Longitudinal / V8 / 32v	Longitudinal / V8 / 32v	Longitudinal / I6 / 24
Displacement	2993cc	2993cc	4367cc	1997.34cc	1997.34cc	4999.7cc	4999.7cc	2996 cc
Bore / Stroke	84.0 / 90.0mm	84.0 / 90.0mm	84.0 / 98.5mm	83 / 92.29mm	83 / 92.29mm	92.5 / 93.0mm	92.5 / 93.0mm	83 / 92.29 mm
Compression ratio	16.1:1	16.1:1	16.1 +/- 0.5 : 1	9.5 +/-0.5 : 1	9.5 +/-0.5 : 1	9.5:1	9.5:1	10.5:1
Max Power	183kW/249PS	225kW/306PS	250kW / 339PS	297kW/ 404PS	221kW/300PS	386kW / 525PS	423kW/ 575PS	294kW/400PS
Max Torque	600Nm	700Nm	740Nm	640Nm	400Nm	625Nm	700Nm	550Nm
Emission standard	EU6d	EU6d	EU6d	EU6d	EU6d	EU6d	EU6d	EU6d
Transmission and ratios	8HP70 - Hydraulic system with torque converter and electronic control	8HP70 - Hydraulic system with torque converter and electronic control	8HP76 - Hydraulic system with torque converter and electronic control	8P75XPH - Hydraulic system with torque converter and electronic control	8HP45 - Hydraulic system with torque converter and electronic control	8HP70 - Hydraulic system with torque converter and electronic control	8HP70 - Hydraulic system with torque converter and electronic control	8HP76 - Hydraulic system with torque converter and electronic control
1st (high / low)		4.714		4.714		4.714		5.5
2nd (high / low)		3.143		3.143		3.143		3.52
3rd (high / low)		2.106		2.106		2.106		2.2
4th (high / low)		1.667		1.667		1.667		1.72
5th (high / low)		1.285		1.285		1.285		1.317
6th (high / low)		1		1		1		1
7th (high / low)		0.839		0.839		0.839		0.823
8th (high / low)		0.667		0.667		0.667		0.64
Reverse (high / low)		-3.317		-3.317		-3.295	-3.317	-3.993
Final drive ratio	3.21	3.21	2.73	3.73	3.73	3.31	3.31	3.55
Fuel tank capacity (litres) (usable)	86	86	86	91.1	104.3	104.3	104.3	104.3
Brakes	349mm ventilated front 325mm ventilated rear	363mm ventilated front 350mm ventilated rear	380mm ventilated front 365mm ventilated rear	380mm ventilated front 365mm ventilated rear	349mm ventilated front 325mm ventilated rear	380mm ventilated front 365mm ventilated rear	380mm ventilated front 365mm ventilated rear	380mm ventilated front 365mm ventilated rear
Steering	Electric Power Assisted Steering (EPAS) rack and pinion							
All-wheel drive system	Permanent All Wheel Drive System							
Front suspension	SLA suspension with twin lower links, air springs, passive or active dampers and passive or active ARB					SLA suspension with twin lower links, air springs, active dampers and active ARB		SLA suspension with twin lower links, air springs, active dampers and ARB
Rear suspension	Integral link suspension with air springs, passive or active dampers and passive or active ARB					Integral link suspension with air springs, active dampers and active ARB		Integral link suspension with air springs, active dampers and ARB
EXTERIOR DIMENSIONS								
Overall length (mm)	4879					4882		4879
Overall height (with antennae) (mm)						1802.5		
Overall width (mirrors folded) (mm)						2073		
Overall width (mirrors out) (mm)						2220		
Wheelbase (mm)						2923		
Front overhang (mm)	879							879
Rear overhang (mm)	1077					1073		1077
Front track (mm)						1692.2		
Rear track (mm)						1686.4		
Turning Circle - kerb-to-kerb (metres)	12.39							12.39
Turning Circle - lock-to-lock	2.7							
Drag coefficient (Cd)	From 0.34	From 0.34			From 0.35			
INTERIOR DIMENSIONS								
Headroom (mm)	Row 1 (with / without sunroof): 984 / 1002 Row 2 (with / without sunroof): 991 / 992							
Legroom (mm)	Row 1: 1004 ; Row 2: 940; Row 3: 561			Row 1: 1004 ; Row 2: 940	Row 1: 1004 ; Row 2: 940; Row 3: 561		Row 1: 1004 ; Row 2: 940	Row 1: 1004 ; Row 2: 940; Row 3: 561
Loadspace length - behind row 1 (mm)					1868			
Luggage capacity behind row 2 (litres)	780			703			780	
Loadspace width (mm)					1285			
Loadspace height (mm)	790			744			790	
ALL-TERRAIN CAPABILITY								
Approach angle (deg)*	29.1 33 (TEC Removed)					26.9 29.2 (TEC Removed)		29.1
Departure angle (deg)*	28.5 30 (TEC Removed)					27.8 28 (TEC Removed)		28.5
Ramp angle (deg)*	25.7					26.9		25.7
Maximum Wading depth (mm)						850 (air)		
Ground clearance (mm)*						278		
Towing - unbraked trailer (kg)						750		
Maximum towing (kg)	3500	3500	3500	2500	3000	3500	3000	3500
PERFORMANCE								
0-60mph (0-97km/h) (secs)	7.6	6.8	6.8	6.3	7	5	4.3	5.9
0-62mph (0-100km/h) (secs)	7.9	7.1	7.2	6.7	7.3	5.3	4.5	6.2
50-75mph (80-120km/h) (secs)	5.7	5.3	4.6	4.1	4.7	3.3	2.8	4
Top speed - mph (km/h)	130 (209)	140 (225) [Dynamic Derivatives] 130 (209)	140 (225) [Dynamic Derivatives] 130 (209)	137 (220) 85 (137) [Electric Only]	125 (201)	140 (225) 155 (250) [Dynamic 5 seat]	176 (283)	140 (225)
Fuel consumption (l/100km/mpg) WLTP Combined (TEL)	8.8 / 32.1	8.8 / 32	10.6 / 26.7	3.4 / 84.1	10.9 / 25.9	14.2 / 19.9	15 / 18.9	10.7 / 26.7
Fuel consumption (l/100km/mpg) WLTP Combined (TEH)	9.7 / 29	9.8 / 28.9	11.1 / 25.5	3.8 / 74.3	11.8 / 23.9	15 / 18.8	15 / 18.9	11.3 / 25.4
CO2 emissions (g/km) NEDC equivalent combined* (class 2 tyre)	198	198	243	71	218	291	290	213
WEIGHT								
Unladen Weight from (kg)	2245	2245	2510	2539	2151	2390	2377	2405

\* Vehicle in off-road height

\*\* The combined fuel consumption and CO2 figures are calculated from two test results: one when the battery is fully charged and another when the battery is discharged. The two results are a weighted average, taking into account mileage range on battery power only, providing a figure in a variety of charge conditions. Battery charged using mains sourced electricity via plug-in.