

NEW RANGE ROVER 20MY LWB TECHNICAL SPECIFICATIONS	249PS 3.0L SDV6 Diesel	275PS 3.0L SDV6 Diesel	339PS 4.4L SDV8 Diesel	404PS 2.0L P4 PHEV	400PS 3.0L P6 MHEV	525PS 5.0L V8 S/Charged Petrol	565PS 5.0L V8 S/Charged Petrol SVAutobiography Dynamic
Engine type	Longitudinal / V6 / 24	Longitudinal / V6 / 24	Longitudinal / V8 / 32	Inline / 4 / 16	Longitudinal / I6 / 24	Longitudinal / V8 / 32	Longitudinal / V8 / 32
Displacement	2993cc	2993cc	4367cc	1997cc	2996cc	4999cc	4999cc
Bore / Stroke	84.0 / 90.0mm	84.0 / 90.0mm	84.0 / 98.5mm	83 / 92.29mm	83 / 92.29mm	92.5 / 93mm	92.5 / 93mm
Compression ratio	16.1:1	16.1:1	16:1 +/- 0.5	9.5 +/- 0.5	10.5:1	9.5:1	9.5:1
Electric Motor	N/A	N/A	N/A	Permanent Magnet	N/A	N/A	N/A
Battery type	N/A	N/A	N/A	Li - Ion	Li-Ion (LFP)	N/A	N/A
Max Power	183kW / 249PS	202kW / 275PS	250kW / 339PS	297kW / 404PS	294.2kW / 400PS	386kW / 525PS	416kW / 565PS
Max Torque	600Nm	625Nm	740Nm	400Nm	550Nm	625Nm	700Nm
Emission standard	Eu6d	Eu6d	Eu6d	Eu6d	Eu6d	Eu6d	Eu6d
Transmission and ratios	8HP70 - Hydraulic system with toque converter and electronic control	8HP70 - Hydraulic system with toque converter and electronic control	8HP76 - Hydraulic system with torque converter and electronic control	8P75XPH - Hydraulic system with torque converter and electronic control	8HP76 - Hydraulic system with torque converter and electronic control	8HP70 - Hydraulic system with toque converter and electronic control	8HP70 - Hydraulic system with toque converter and electronic control
1st (high / low)	4.714		5.500	4.714	5.500		4.714
2nd (high / low)	3.143		3.520	3.143	3.520		3.143
3rd (high / low)	2.106		2.200	2.106	2.200		2.106
4th (high / low)	1.667		1.720	1.667	1.720		1.667
5th (high / low)	1.285		1.317	1.285	1.317		1.285
6th (high / low)	1.00		1.00	1.00	1.00		1.00
7th (high / low)	0.839		0.823	0.839	0.823		0.839
8th (high / low)	0.667		0.640	0.667	0.640		0.667
Reverse (high / low)	-3.317		-3.993	-3.317	-3.993		-3.317
Final drive ratio	3.21		2.73	3.73	3.55		3.31
Fuel tank capacity (litres) (usable)	86		86	91.1	104.3		104.3
AdBlue tank capacity (litres)	18		18	N/A	N/A	N/A	N/A
Brakes	349mm ventilated front 325mm 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	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 Double wishbone with virtual swivel axis						
Rear suspension	Integral link suspension						
EXTERIOR DIMENSIONS							
Overall length (mm)	5200						
Overall height (with antennae) (mm)	1868						
Overall width (mirrors folded) (mm)	2073						
Overall width (mirrors out) (mm)	2220						
Wheelbase (mm)	3122						
Front overhang (mm)	883						883
Rear overhang (mm)	1195						1198
Front track (mm)	1692.5						1692.5
Rear track (mm)	1685.2						1685.3
Turning Circle - kerb-to-kerb (metres)	13.06						
Turning Circle - lock-to-lock	3.03						
Drag coefficient (Cd)	From 0.33	From 0.34	From 0.33	From 0.34	From 0.34	From 0.34	From 0.35
INTERIOR DIMENSIONS							
Headroom (mm)	Row 1 (with sunroof): 1003; Row 2 (with sunroof): 991						
Shoulderroom (mm)	Row 1: 1548; Row 2: 1505						
Legroom (mm)	Row 1: 994; Row 2: 1189						
Loadspace length (mm)	Row 1: 2073.3; Row 2: 1012.6						
Luggage Capacity (litres)	Row 1: 2142; Row 2: 900			Row: 2042; Row 2: 802		Row 1: 2142; Row 2: 900	
Loadspace width (mm)	1291						
Loadspace height (mm)	840						
Loadspace door aperture height (mm)	847						
Loadspace door aperture width (mm)	Upper: 950; Lower 1205						
Closed compartment volume (litres)	44.6			0		44.6	
ALL-TERRAIN CAPABILITY							
Approach angle (deg)*	25.5; 34.7 (TEC Removed)						25.9; 34.5 (TEC Removed)
Departure angle (deg)*	24.5; 29 (TEC Removed)						22.6; 25.4 (TEC Removed)
Ramp angle (deg)*	25.6						25.8
Maximum Wading depth (mm)	900						
Ground clearance (mm)*	297						
Maximum permissible towable mass (kg)	3500	3400	2500	3500			
Maximum permissible unbraked towable mass (kg)**	750						
PERFORMANCE							
0-60mph (0-97km/h) (secs)	7.9	7.5	7	6.5	6.1	5.2	
0-62mph (0-100km/h) (secs)	8.1	8	7.5	6.9	6.5	5.5	
50-75mph (80-120km/h) (secs)	6.1	6	4.8	4.3	4.2	3.5	
Top speed mph (km/h)	130 (209)	130 (209)	135mph (217kph)	137mph (220kph)	140 (225)	140 (225)	
Fuel consumption (l/100km/mpg) WLTP Combined (TEL)	9.2 (30.7)		10.8 (26.2)	3.5 (81.9)	10.8 (26.1)	14.3 (19.7)	N/A
Fuel consumption (l/100km/mpg) WLTP Combined (TEH)	9.8 (28.7)		11.3 (25.1)	3.8 (78.9)	11.4 (24.9)	15.1 (18.7)	14.9 (18.9)
EU - WLTP CO2 - (TEL) Combined	241	241	283	78	245	322	N/A
EU - WLTP CO2 - (TEH) Combined	258	258	296	87	258	339	338
CO2 emissions (g/km) NEDC equivalent combined (class 2 type)	201	201	244	72	213	291	298
WEIGHT							
Unladen Weight from (kg)	2466	2466	2658	2671	2450	2518	2673

\* 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.