

NEW RANGE ROVER 20MY LWB TECHNICAL SPECIFICATIONS	P400e - 2.0L 404PS Petrol PHEV	P400 - 3.0L 400PS Petrol	P525 - 5.0L V8 525PS Supercharged Petrol	P565 - 5.0L V8 565PS Supercharged Petrol	D300 3.0L 300PS Diesel MHEV	D350 3.0L 350PS Diesel MHEV
Engine type	Inline / 4 / 16	Longitudinal / 16 / 24	Longitudinal / V8 / 32	Longitudinal / V8 / 32	Longitudinal / 16 / 24v	Longitudinal / 16 / 24v
Displacement	1997cc	2996cc	4999cc	4999cc	2997.3cc	2997.3cc
Bore / Stroke	83 / 92.29mm	83 / 92.29mm	92.5 / 93mm	92.5 / 93mm	83 / 92.32	83 / 92.32
Compression ratio	9.5 +/-0.5	10.5:1	9.5:1	9.5:1	15.5:1	15.5:1
Electric Motor	Permanent Magnet	N/A	N/A	N/A	N/A	N/A
Battery type	Li - Ion	Li-Ion (LFP)	N/A	N/A	Li-Ion (LFP)	Li-Ion (LFP)
Max Power	297kW / 404PS	294.2kW / 400PS	386kW / 525PS	416kW / 565PS	221kW/300PS	258kW/350PS
Max Torque	640Nm	550Nm	625Nm	700Nm	650Nm	700Nm
Emission standard	Eu6d	Eu6d	Eu6d	Eu6d	EU6d	EU6d
Transmission and ratios	8P75XPH - Hydraulic system with torque converter and electronic control	8HP76 - 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	8HP76 - Hydraulic system with torque converter and electronic control
1st (high / low)	4.714	5.500		4.714		5.5
2nd (high / low)	3.143	3.520		3.143		3.52
3rd (high / low)	2.106	2.200		2.106		2.2
4th (high / low)	1.667	1.720		1.667		1.72
5th (high / low)	1.285	1.317		1.285		1.317
6th (high / low)	1.00	1.00		1.00		1
7th (high / low)	0.839	0.823		0.839		0.823
8th (high / low)	0.667	0.640		0.667		0.64
Reverse (high / low)	-3.317	-3.993		-3.317		-3.993
Final drive ratio	3.73	3.55		3.31		3.31
Fuel tank capacity (litres) (usable)	91.1	104.3		104.3		86
AdBlue tank capacity (litres)			N/A			18
Brakes	380mm ventilated front 365mm ventilated rear	380mm ventilated front 365mm ventilated rear	380mm ventilated front 365mm ventilated rear	380mm ventilated front 365mm ventilated rear	363 mm ventilated front 350mm 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					
Rear overhang (mm)	1195		1198		1195	
Front track (mm)	1692.5					
Rear track (mm)	1685.2					
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 0.34	From 0.35	From 0.34	
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: 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)	0	44.6				
ALL-TERRAIN CAPABILITY						
Approach angle (deg)* (TEC Removed)	25.5; 34.7*		25.9; 34.5*		25.5; 34.7*	
Departure angle (deg)* (TEC Removed)	24.5; 29*		22.6; 25.4*		24.5; 29*	
Ramp angle (deg)*	25.6		25.8		25.6	
Maximum Wading depth (mm)	900					
Ground clearance (mm)*	297		287		297	
Maximum permissible towable mass (kg)	2500	3500			297	
Maximum permissible unbraked towable mass (kg)**	750					
PERFORMANCE						
0-60mph (0-97km/h) (secs)	6.2	6.1	5.2		7.4	6.9
0-62mph (0-100km/h) (secs)	6.5	6.5	5.5		7.8	7.2
50-75mph (80-120km/h) (secs)	4.5	4.2	3.5		5.3	5
Top speed mph (km/h)	137mph (220kph)	140 (225)	140 (225)		130 (209)	140 (225)
Fuel consumption (l/100km/mpg) WLTP Combined (TEL)	3.5 (81.4)	10.8 (26.1)	14.0 (20.2)	N/A	9.3 (30.5)	9.3 (30.4)
Fuel consumption (l/100km/mpg) WLTP Combined (TEH)	4.0 (69.9)	11.4 (24.8)	14.7 (19.2)	15.2 (18.6)	9.8 (28.7)	9.9 (28.7)
EU - WLTP CO2 - (TEL) Combined	78	245	315	N/A	243	244
EU - WLTP CO2 - (TEH) Combined	91	258	333	342	258	259
CO2 emissions (g/km) NEDC equivalent combined (class 2 tyre)	77	213	285	293	218	220
WEIGHT						
Unladen Weight from (kg)	2671	2450	2518	2673	2518	

* 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.