

NEW RANGE ROVER 22MY SWB TECHNICAL SPECIFICATIONS	P440e - 3.0L 440PS PHEV	P510e - 3.0L 510PS PHEV	P360 - 3.0L 360PS MHEV Petrol	P400 - 3.0L 400PS MHEV Petrol	P530 - 4.4L V8 530PS Twin Turbo Petrol	D250 - 3.0L 249PS MHEV Diesel	D300 - 3.0L 300PS MHEV Diesel	D350 - 3.0L 350PS MHEV Diesel	
Engine type	In-line 6 Cylinder, 24 Valves, Electronic Control, Direct Injection					V8, 32 Valves, Electronic Control, Direct Injection	In-line 6 Cylinder, 24 Valves, Electronic Control, Direct Injection		
Displacement	2996cc					4395cc	2997cc		
Bore / Stroke	83 / 92.29mm					89 / 88.3mm	83 / 92.31mm		
Compression ratio	10.5:1						15.5:1		
Battery type	Lithium Ion Phosphate						Lithium Ion Phosphate		
Max Power	324kW/440PS	375kW/510PS	265kW/360PS	294kW/400PS	390kW/530PS	183kW/249PS	221kW/300PS	258kW/350PS	
Max Torque	620Nm	700Nm	500Nm	550Nm	750Nm	600Nm	650Nm	700Nm	
Emission standard	EU6d Final						EU5 & EU4		
Transmission and ratios	Eight-speed (automatic)						Eight-speed (automatic)		
1st (high / low)	4.714					5.5		5.5	
2nd (high / low)	3.143					3.52		3.52	
3rd (high / low)	2.106					2.2		2.2	
4th (high / low)	1.667					1.72		1.72	
5th (high / low)	1.285					1.317		1.317	
6th (high / low)	1					1		1	
7th (high / low)	0.839					0.823		0.823	
8th (high / low)	0.667					0.64		0.64	
Reverse (high / low)					-3.993			-3.993	
Final drive ratio	3.73		3.55			3.31		3.31	
Fuel tank capacity (litres) (usable)	71.5			90			80	80	
AdBlue tank capacity (litres)			N/A				20	20	
Brakes	Front: 400mm Rear: 370mm			Front: 380mm Rear: 355mm	Front: 400mm Rear: 370mm		Front: 380mm Rear: 355mm	Front: 380mm Rear: 355mm	
Steering	Electric Power Assisted Steering (EPAS) rack and pinion						Electric Power Assisted Steering (EPAS) rack and pinion		
All-wheel drive system	AWD						AWD		
Front suspension	SLA Double Wishbone with Virtual Swivel Axis and Split Lower Arm						SLA Double Wishbone with Virtual Swivel Axis and Split Lower Arm		
Rear suspension	5-link axle						5-link axle		
EXTERIOR DIMENSIONS									
Overall length (mm)	5052						5052		
Overall height (with antennae) (mm)	1870						1870		
Overall width (mirrors folded) (mm)	2047						2047		
Overall width (mirrors out) (mm)	2209						2209		
Wheelbase (mm)	2997						2997		
Front overhang (mm)	860						860		
Rear overhang (mm)	1195						1195		
Front track (mm)	1702.3						1702.3		
Rear track (mm)	1704.3						1704.3		
Turning Circle - kerb-to-kerb (metres)	10.95						10.95		
Turning Circle - lock-to-lock (metres)	11.37						11.37		
Drag coefficient (Cd)	From 0.30					From 0.32	From 0.31		
INTERIOR DIMENSIONS									
Headroom (mm)	Row 1 (with sunroof): 999; Row 2 (with sunroof): 997						Row 1 (with sunroof): 999; Row 2 (with sunroof): 996.5		
Shoulderroom (mm)	Row 1: 1545; Row 2: 1500						Row 1: 1545; Row 2: 1500		
Legroom (mm)	Row 1: 1014; Row 2: 1027						Row 1: 1013; Row 2: 1027		
Loadspace length (mm)	Row 1: 1976; Row 2: 1093						Row 1: 1975.5; Row 2: 1092.6		
Loadspace width (mm)	1444						Row 1: 1841; Row 2: 818		
Luggage Capacity (litres) (wet)	Row 1: 2,335; Row 2: 1,050						725		
Luggage Capacity under Loadspace Cover (litres)	725						1444		
Loadspace door aperture height (mm)	846						845.8		
Loadspace door aperture width (mm)	Upper: 939; Lower: 1120						Upper: 939; Lower: 1120		
ALL-TERRAIN CAPABILITY									
Approach angle (deg) ¹ (TEC Removed)	34.7						34.7		
Departure angle (deg) ¹ (TEC Removed)	29						29		
Ramp angle (deg) ¹	25.2					27.7		27.7	
Maximum Wading depth (mm)	900						900		
Ground clearance (mm) ¹	284					295		295	
Maximum permissible towable mass (kg)	2500					3500		3500	
Maximum permissible unbraked towable mass (kg)	750						750		
PERFORMANCE									
0-60mph (0-96km/h) (secs) ³	5.7	5.2	6	5.5	4.4	7.8	6.5	5.8	
0-62mph (0-100km/h) (secs) ³	6	5.5	6.3	5.8	4.6	8.3	6.9	6.1	
50-75mph (80-120km/h) (secs)	3.9	3.4	4.1	3.7	2.9	6.5	5.1	4.4	
Top speed mph (km/h)	140 (225)	150 (242)	140 (225)	150 (242)	155 (250)	128 (206)	135 (218)	145 (234)	
Fuel consumption (l/100km/mpg) WLTP Combined (TEL) ²	0.8 (353.1)		⁴ N/A	9.5 (29.7)	11.4 (24.8)		7.6 (37.2)		
Fuel consumption (l/100km/mpg) WLTP Combined (TEH) ²	0.9 (313.9)		⁴ N/A	10.2 (27.7)	11.9 (23.7)	8.2 (34.4)		8.3 (34.0)	
EU - WLTP CO ₂ - (TEL) Combined ²	18		⁴ N/A	215	259	198			
EU - WLTP CO ₂ - (TEH) Combined ²	21		⁴ N/A	230	270	215		217	
CO ₂ emissions (g/km) NEDC equivalent combined (class 2 tyre)	N/A	N/A	213	213	275	⁵ -	⁵ -	⁵ -	
EU - WLTP Electric Only Range (TEL) Combined	113km / 70 miles								
WEIGHT									
Unladen Weight (EU) from (kg)	2770	2810	2454	2454	2585	2505	2505	2505	

ADDITIONAL NON-MHEV ENGINES		
D250 - 3.0L 249PS Diesel	D300 - 3.0L 300PS Diesel	D350 - 3.0L 350PS Diesel
In-line 6 Cylinder, 24 Valves, Electronic Control, Direct Injection		
2997cc		
83 / 92.31mm		
15.5:1		
Lithium Ion Phosphate		
183kW/249PS	221kW/300PS	258kW/350PS
600Nm	650Nm	700Nm
EU5 & EU4		
Eight-speed (automatic)		
5.5		
3.52		
2.2		
1.72		
1.317		
1		
0.823		
0.64		
-3.993		
3.31		
80		
20		
Front: 380mm Rear: 355mm		
Electric Power Assisted Steering (EPAS) rack and pinion		
AWD		
SLA Double Wishbone with Virtual Swivel Axis and Split Lower Arm		
5-link axle		
EXTERIOR DIMENSIONS		
5052		
1870		
2047		
2209		
2997		
860		
1195		
1702.3		
1704.3		
10.95		
11.37		
From 0.34		
INTERIOR DIMENSIONS		
Row 1 (with sunroof): 999; Row 2 (with sunroof): 996.5		
Row 1: 1545; Row 2: 1500		
Row 1: 1013; Row 2: 1027		
Row 1: 1975.5; Row 2: 1092.6		
Row 1: 1841; Row 2: 818		
725		
1444		
845.8		
Upper: 939; Lower: 1120		
ALL-TERRAIN CAPABILITY		
34.7		
29		
27.7		
900		
295		
3500		
750		
PERFORMANCE		
7.8	6.5	5.8
8.3	6.9	6.1
6.5	5.1	4.4
128 (206)	135 (218)	145 (234)
⁴ N/A		
⁴ N/A		⁴ N/A
4 N/A		
⁴ N/A		⁴ N/A
⁴ N/A	⁴ N/A	⁴ N/A
WEIGHT		
2455	2455	2454

¹Vehicle in off-road height

²The 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.

³Dynamic Launch engaged

⁴N/A - Not Applicable to UK & EU

⁵- Data not yet certified

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