

NEW RANGE ROVER SPORT SV EDITION ONE 24MY TECHNICAL SPECIFICATIONS

4.4L V8 635PS TWIN TURBO MHEV PETROL

ENGINE

Transmission	Eight-Speed Automatic
Driveline	All Wheel Drive (AWD)
Maximum power (PS (kW) (bhp) / rpm)	635 (467) (626) / 6,000 - 7,000
Maximum torque (Nm (lb ft) / rpm)	750 ¹ (553) / 1,800 - 5,855
Capacity (cc)	4,395
No. of cylinders / Vales per cylinder	8 / 4
Cylinder layout	Longitudinal V
Bore / stroke (mm)	89 / 88.3
Compression ratio (:1)	10.5

FUEL ECONOMY - WLTP*

WLTP Consumption	Low (l/100km (mpg))	19.7-20.3 (14.4-13.9)
	Medium (l/100km (mpg))	11.4-12.2 (24.8-23.2)
	High (l/100km (mpg))	9.7-10.4 (29.2-27.3)
	Extra High (l/100km (mpg))	10.8-11.5 (26.3-24.6)
	Combined (l/100km (mpg))	11.7-12.5 (24.1 - 22.7)
WLTP CO ₂ Emissions	Low (g/km)	447-460
	Medium (g/km)	259-276
	High (g/km)	220-235
	Extra High (g/km)	244-260
	Combined (g/km)	267-282
Fuel tank capacity - usable litres	90	
Selective Catalytic Reduction Filter / Gasoline Particulate Filter (SCR / GPF)	•	

FUEL ECONOMY - NEDC**

NEDC Consumption	Urban (l/100km)	-
	Extra Urban (l/100km)	-
	Combined (l/100km)	-
NEDC CO ₂ Emissions	Urban (g/km)	-
	Extra Urban (g/km)	-
	Combined (g/km)	-

PERFORMANCE

Acceleration (secs) 0-100 km/h (0-60mph) with Dynamic Launch	3.8 (3.6) ²
Maximum speed km/h (mph)	290 (180)

BRAKES

Front type	Ventilated disc
Front diameter (mm)	420 (440) ²
Rear type	Ventilated disc
Rear diameter (mm)	390
Park Brake	Electric Park Brake (EPB) integrated into brake caliper

WEIGHTS (kg)***

Unladen weight (EU) ³	2,560
Unladen weight (DIN) ⁴	2,485
Gross Vehicle Weight (GVW)	3,250

EXTERIOR DIMENSIONS

Overall length	4,970
Overall width (mirrors out)	2,209
Overall width (mirrors folded)	2,047
Overall height (with antennae) ⁵	1,814
Wheelbase	2,998
Front overhang	897
Rear overhang	1,075
Front track	1,714
Rear track	1,723
Turning circle - kerb-to-kerb (metres)	10.94
Turning circle - lock-to-lock (metres)	11.43
Drag coefficient (Cd)	From 0.33

TOWING (kg)

Unbraked trailer	750
Maximum towing	3,500
Maximum coupling point (nose weight)	330
Maximum vehicle and trailer combination	6,750

ROOF CARRYING (kg) ****

Maximum roof load (including cross bars)	100
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* The figures provided are as a result of official manufacturer's tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

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*** Weights reflect vehicles to standard specifications. Optional features may increase or decrease weight. With all lightweight options fitted, New Range Rover Sport SV weighs 76kg less than a Range Rover Sport P530 in an equivalent specification.

**** Roof carrying is only available with fixed and sliding panoramic roofs. Roof carrying not permitted in SV Mode

¹ 800Nm combined Engine/MHEV output when using Dynamic Launch Mode

² When fitted with Carbon Ceramic Brakes and Carbon Fibre Wheels

³ Includes a 75kg driver, full fluids and 90% fuel

⁴ Includes full fluids and 90% fuel

⁵ Vehicle in standard height