

RANGE ROVER SPORT

TECHNICAL SPECIFICATION

FEBRUARY 2021



ABOVE & BEYOND



ENGINES

Configure your Range Rover Sport at landrover.co.uk

POWERTRAIN

Mild Hybrid Electric Vehicle (MHEV)

Transmission

Driveline

Maximum power (HP/kW/rpm)

Maximum torque (Nm/rpm)

Capacity (cc)

No. of cylinders/Valves per cylinder

Cylinder layout

Bore/stroke (mm)

Compression ratio (:1)

FUEL ECONOMY - WLTP**

WLTP Consumption	Low	mpg (l/100km)
	Medium	mpg (l/100km)
High	mpg (l/100km)	
Extra High	mpg (l/100km)	
Combined	mpg (l/100km)	

WLTP CO ₂ Emissions	Combined	g/km
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Fuel tank capacity - useable litres

Selective Catalytic Reduction Filter/
Gasoline Particulate Filter (SCR/F/GPF)

DIESEL MHEV		
D250	D300*	D350
■	■	■
Automatic	Automatic	Automatic
All Wheel Drive (AWD)	All Wheel Drive (AWD)	All Wheel Drive (AWD)
249 (183)/4,000	296 (221)/4,000	345 (258)/4,000
600/1,250 - 2,250	650/1,500 - 2,500	700/1,500 - 3,000
2,997	2,997	2,997
6/4	6/4	6/4
Longitudinal I6	Longitudinal I6	Longitudinal I6
83/92.32	83/92.32	83/92.32
15.5	15.5	15.5
21.5 - 20.4 (13.2 - 13.9)	21.4 - 20.3 (13.2 - 13.9)	19.3 - 18.7 (14.6 - 15.1)
37.0 - 33.8 (7.6 - 8.4)	36.9 - 33.5 (7.7 - 8.4)	33.9 - 32.2 (8.3 - 8.8)
42.6 - 37.6 (6.6 - 7.5)	42.3 - 37.1 (6.7 - 7.6)	38.6 - 35.1 (7.3 - 8.1)
34.6 - 31.0 (8.2 - 9.1)	34.2 - 30.5 (8.3 - 9.2)	31.8 - 29.5 (8.9 - 9.6)
34.2 - 31.0 (8.3 - 9.1)	34.0 - 30.7 (8.3 - 9.2)	31.2 - 29.2 (9.1 - 9.7)
217 - 239	218 - 242	238 - 254
86	86	86
■	■	■

■ Standard.

**Figures shown are without Active Roll Control (ARC). Figures may vary with ARC fitted.

**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.

TECHNICAL SPECIFICATION

	DIESEL MHEV		
	D250	D300	D350
PERFORMANCE			
Acceleration (secs) 0-60mph (0-100 km/h)	8.0 (8.5)	6.9 (7.3)	6.5 (6.9)
Maximum speed mph (km/h)	130 (209)	130 (209)	140 (225)
BRAKES			
Front type	Ventilated disc	Ventilated disc	Ventilated disc
Front diameter (mm)	363	363	380
Rear type	Ventilated disc	Ventilated disc	Ventilated disc
Rear diameter (mm)	350	350	365
Park Brake	Integrated into brake caliper	Integrated into brake caliper	Integrated into brake caliper
WEIGHTS (kg)*			
Unladen weight (EU)**	2,278	2,278	2,278
Unladen weight (DIN)†	2,203	2,203	2,203
Gross Vehicle Weight 5 seat/5 + 2 seating (GVW)	3,100/3,230	3,100/3,230	3,100
TOWING (kg)			
Unbraked trailer	750	750	750
Maximum towing	3,500	3,500	3,500
Maximum coupling point (nose weight)	150	150	150
Maximum vehicle and trailer combination (5 seat/5 + 2 Seating)	6,600/6,730	6,600/6,730	6,600
ROOF CARRYING (kg)			
Maximum roof load (including cross bars)	100	100	100

*Weights reflect vehicles to standard specifications.

Optional extras increase weight.

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

†Includes full fluids and 90% fuel.

ENGINES

POWERTRAIN			PETROL MHEV	PETROL PHEV	PETROL
			P400	P400e	P575
Mild Hybrid Electric Vehicle (MHEV)			■	-	-
Transmission			Automatic	Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (HP/kW/rpm)			400 (294)/5,500 - 6,500	404 (297)/5,500*	575 (423)/6,000 - 6,500
Maximum torque (Nm/rpm)			550/2,000 - 5,000	640/1,500 - 4,000	700/3,500 - 5,000
Capacity (cc)			2,996	1,997	5,000
No. of cylinders/Valves per cylinder			6/4	4/4	8/4
Cylinder layout			Longitudinal I6	In-line 4	Longitudinal V8
Bore/stroke (mm)			83/92	83/92	92.5/93
Compression ratio (:1)			10.5	9.5	9.5
FUEL ECONOMY - WLTP**					
WLTP Consumption	Low	mpg (l/100km)	18.6 - 17.6 (15.2 - 16.1)	-	12.5 (22.5)
	Medium	mpg (l/100km)	28.1 - 25.9 (10.1 - 10.9)	-	19.4 (14.6)
	High	mpg (l/100km)	33.1 - 29.8 (8.5 - 9.5)	-	22.4 (12.6)
	Extra High	mpg (l/100km)	27.6 - 24.6 (10.2 - 11.5)	-	20.8 (13.6)
	Combined	mpg (l/100km)	27.4 - 24.9 (10.3 - 11.4)	88.3 - 73.0 (3.2 - 3.9)	19.3 (14.7)
WLTP CO ₂ Emissions	Combined	g/km	234 - 258	72 - 87	331
EV Range (eAER)	Combined	miles (km)		25 - 24 (41 - 39)	
Fuel tank capacity - useable litres			104	91	104
Selective Catalytic Reduction Filter/ Gasoline Particulate Filter (SCR/F/GPF)			■	■	■

■ Standard - Not Available.

*When combined with electric motor.

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TECHNICAL SPECIFICATION

	PETROL MHEV	PETROL PHEV	PETROL
	P400	P400e	P575
PERFORMANCE			
Acceleration (secs) 0-60mph (0-100 km/h)	5.6 (5.9)	5.9 (6.3)	4.3 (4.5)
Maximum speed mph (km/h)	140 (225)	137 (220)	176 (283)
ELECTRIC MOTOR DATA			
Maximum Power (kW)	-	105	-
Maximum Torque (Nm)	-	275	-
BRAKES			
Front type	Ventilated disc	Ventilated disc	Ventilated disc
Front diameter (mm)	380	380	380
Rear type	Ventilated disc	Ventilated disc	Ventilated disc
Rear diameter (mm)	365	365	365
Park Brake	Integrated into brake caliper	Integrated into brake caliper	Integrated into brake caliper
WEIGHTS (kg)*			
Unladen weight (EU)**	2,285	2,539	2,377
Unladen weight (DIN)†	2,210	2,464	2,302
Gross Vehicle Weight 5 seat/5 + 2 seating (GVW)	3,050/3,175	3,200	3,000
TOWING (kg)			
Unbraked trailer	750	750	750
Maximum towing	3,500	2,500	3,000
Maximum coupling point (nose weight)	150	100	120
Maximum vehicle and trailer combination (5 seat/5 + 2 Seating)	6,550/6,675	5,700	6,000
ROOF CARRYING (kg)			
Maximum roof load (including cross bars)	100	100	100

- Not Available.

*Weights reflect vehicles to standard specifications. Optional extras increase weight.

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

†Includes full fluids and 90% fuel.

DIMENSIONS AND CAPABILITIES

STANDARD RIDE HEIGHT

With roof antenna 1,803mm
 With panoramic roof open 1,817mm
 Access height air suspension setting will reduce each of the above by 50mm

HEADROOM

Maximum front headroom with panoramic roof 984mm
 Rear headroom 991mm

LEGROOM

Maximum front legroom 1,004mm
 Maximum rear legroom 940mm

LOADSPACE HEIGHT

Loadspace height (floor to ground) 837mm
 Loadspace height (floor to roof) 790mm

LOADSPACE CAPACITY*

Height 837mm, Width 1,285mm
 Loadspace width between arches 1,116mm
 Maximum loadspace volume behind first row
 Dry** 1,463 litres, Wet† 1,686 litres
 Maximum loadspace volume behind second row
 Dry** 623 litres, Wet† 780 litres

OBSTACLE CLEARANCE

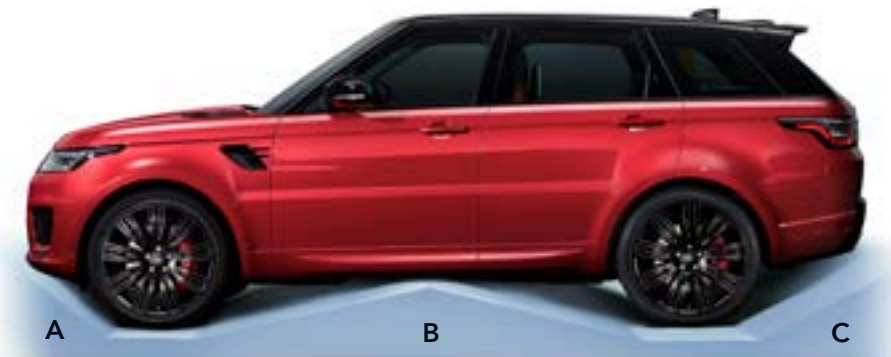
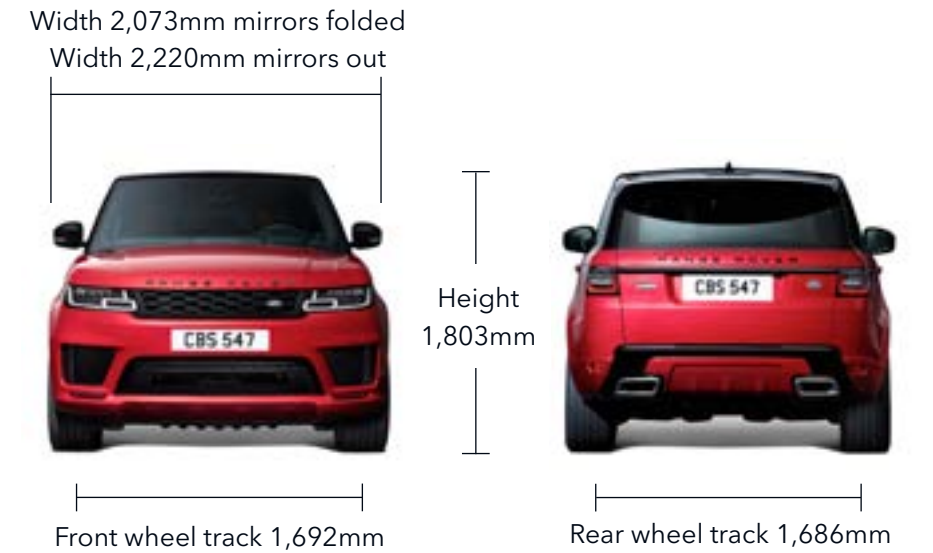
Off-road height 278mm
 Standard ride height 213mm

TURNING CIRCLE

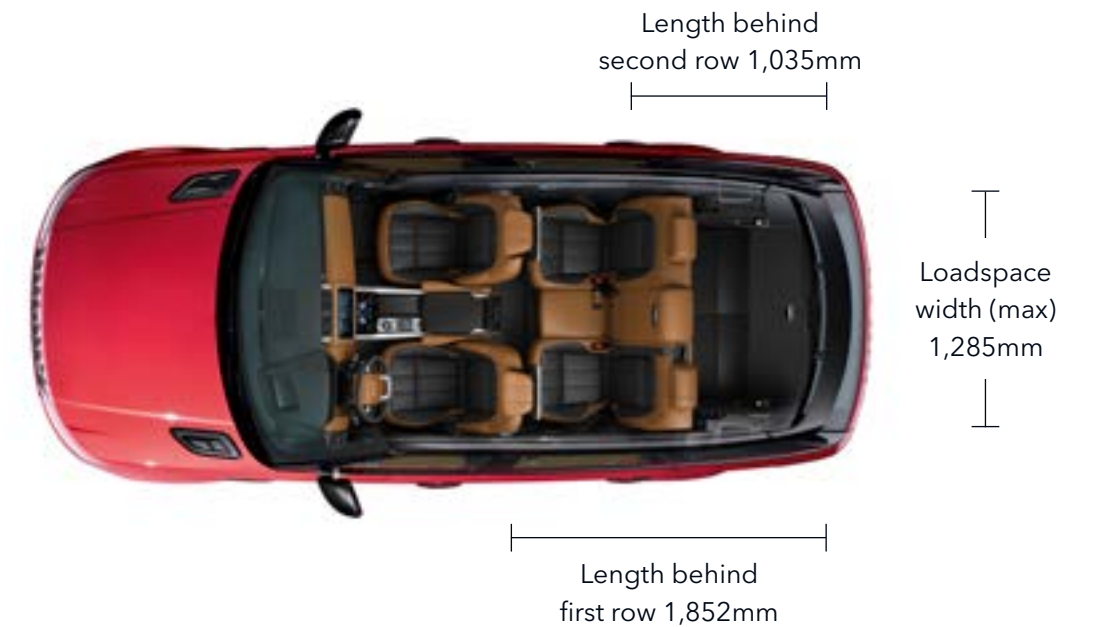
Kerb-to-kerb 12.4m
 Wall-to-wall 12.5m
 Turns lock-to-lock 2.7

WADING DEPTH

Maximum wading depth 850mm



	A	B	C
Ride Height			
Approach Angle	33.0° (29.2°)	25.7° (26.9°)	30.0° (28.0°)
Off-road** (SVR)			
Standard (SVR)	26.0° (20.6°)	21.2° (21.0°)	26.2° (23.9°)



*Rear loadspace capacity is reduced on P400e models.
 **Dry: Volume as measured with Verband Der Automobilindustrie-compliant solid blocks (200mm x 50mm x 100mm).
 †Wet: Volume as measured by simulating the loadspace filled with liquid.
 ††With tow eye cover removed.
 Please note: Figures may vary for SVR model and PHEV.

Some features on images may vary between optional and standard for different model years and due to the impact of Covid-19, many of our images have not been updated to reflect 22MY specifications. Please refer to the car configurator and additionally consult your local Retailer for detailed 22MY specifications and do not base an order on website imagery alone. Jaguar Land Rover Limited is constantly seeking ways to improve the specification, design and production of its vehicles, parts and accessories and alterations take place continually, and we reserve the right to change without notice.

