

TECHNICAL SPECIFICATION 2023  
**DISCOVERY SPORT**



**ABOVE & BEYOND**



## ENGINES

You can select from a choice of diesel, petrol and plug-in electric hybrid (PHEV) engines. These engines are designed for clean and efficient combustion. All are equipped with Stop/Start technology and All Wheel Drive engines come with smart regenerative charging.

**Configure your Discovery Sport at [landrover.co.uk](http://landrover.co.uk)**

### POWERTRAIN

Mild Hybrid Electric Vehicle (MHEV)
Transmission
Driveline
Maximum power (HP/rpm)
Maximum torque (Nm/rpm)
Capacity (cc)
No. of cylinders/Valves per cylinder
Cylinder layout
Bore/stroke (mm)
Compression ratio (:1)

### FUEL ECONOMY - WLTP\*

Seating		
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 <sub>2</sub> Emissions	Combined	g/km
Fuel tank capacity - useable litres		
Diesel Exhaust Fluid (DEF) - useable litres		

### PERFORMANCE

Seating
Acceleration (secs) 0-60mph (0-100km/h)
Maximum speed mph (km/h)

DIESEL	DIESEL MHEV
D165	D165
-	■
Manual	Automatic
Front Wheel Drive (FWD)	All Wheel Drive (AWD)
163/3,750	163/3,750
380/1,500-2,500	380/1,500-2,500
1,997	1,997
4/4	4/4
Transverse	Transverse
83/92.31	83/92.31
16.5 +/- 0.5	16.5 +/- 0.5
5/5 + 2	5/5 + 2
35.8 - 33.2 (7.9 - 8.5)/34.9 - 32.8 (8.1 - 8.6)	36.2 - 33.2 (7.8 - 8.5)/34.9 - 32.8 (8.1 - 8.6)
45.6 - 42.2 (6.2 - 6.7)/44.1 - 40.9 (6.4 - 6.9)	41.5 - 38.2 (6.8 - 7.4)/ 40.4 - 37.7 (7.0 - 7.6)
53.3 - 48.7 (5.3 - 5.8)/51.4 - 47.9 (5.5 - 5.9)	49.6 - 46.3 (5.7 - 6.1)/48.7 - 45.6 (5.8 - 6.2)
44.1 - 41.5 (6.4 - 6.8)/43.5 - 41.5 (6.5 - 6.8)	42.2 - 39.8 (6.7 - 7.1)/41.5 - 39.2 (6.8 - 7.2)
45.6 - 42.2 (6.2 - 6.7)/44.1 - 41.5 (6.4 - 6.8)	42.8 - 40.4 (6.6 - 7.0)/42.2 - 39.8 (6.7 - 7.1)
163 - 175/167 - 177	172 - 184/176 - 187
65	65
17	17
5/5 + 2	5/5 + 2
9.8/10.2 (10.4/10.8)	9.5/9.8 (10.2/10.6)
112 (180)	112 (180)

■ Standard - Not Available.

\*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. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

## TECHNICAL SPECIFICATION

	<b>DIESEL</b>	<b>DIESEL MHEV</b>
<b>BRAKES</b>	<b>D165</b>	<b>D165</b>
Seating	5/5 + 2	5/5 + 2
Front type	Twin piston, sliding caliper, Vented Discs	Twin piston, sliding caliper, Vented Discs
Front diameter (mm)	349	349
Rear type	Single piston, sliding caliper, Solid discs / Single piston, sliding caliper, Vented discs	Single piston, sliding caliper, Solid discs / Single piston, sliding caliper, Vented discs
Rear diameter (mm)	300/325	300/325
Park brake diameter (mm)	300/325	300/325
<b>WEIGHTS (kg)*</b>		
Seating	5/5 + 2	5/5 + 2
Unladen weight (EU)**	1,844/1,926	1,948/2,028
Unladen weight (DIN)†	1,769/1,851	1,873/1,953
Gross Vehicle Weight (GVW)	2,440/2,640	2,590/2,750
<b>TOWING (kg)</b>		
Seating	5/5 + 2	5/5 + 2
Unbraked trailer	750	750
Maximum towing	Up to 1,800	Up to 2,200
Maximum coupling point (nose weight)	100	100
Maximum vehicle and trailer combination	4,240/4,440	4,790/4,950
<b>ROOF CARRYING (kg)</b>		
Maximum roof load (including cross bars)††	75	75

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

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

†Includes full fluids and 90% fuel.

††Roof carrying load reduced to 60 kg when Summer Tyres are fitted.

# ENGINES

## POWERTRAIN

Mild Hybrid Electric Vehicle (MHEV)

Transmission

Driveline

Maximum power (HP/rpm)

Maximum torque (Nm/rpm)

Capacity (cc)

No. of cylinders/Valves per cylinder

Cylinder layout

Bore/stroke (mm)

Compression ratio (:1)

## FUEL ECONOMY - WLTP\*

Seating

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<sub>2</sub> Emissions Combined g/km

Fuel tank capacity - useable litres

Diesel Exhaust Fluid (DEF) - useable litres

## PERFORMANCE

Seating

Acceleration (secs (0-60mph (0-100km/h)

Maximum speed mph (km/h)

## DIESEL MHEV

### D200



Automatic

All Wheel Drive (AWD)

204/3,750

430/1,750-2,500

1,997

4/4

Transverse

83/92.31

16.5 +/- 0.5

5/5 + 2

36.2 - 33.2 (7.8 - 8.5)/34.9 - 32.5 (8.1 - 8.7)

41.5 - 37.7 (6.8 - 7.5)/40.4 - 37.2 (7.0 - 7.6)

49.6 - 45.6 (5.7 - 6.2)/48.7 - 44.8 (5.8 - 6.3)

42.2 - 38.7 (6.7 - 7.3)/41.5 - 38.2 (6.8 - 7.4)

42.8 - 39.2 (6.6 - 7.2)/42.2 - 38.7 (6.7 - 7.3)

172 - 188/176 - 190

65

17

5/5 + 2

8.1/8.3 (8.6/8.9)

117 (188)

■ Standard - Not Available.

\*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. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

## TECHNICAL SPECIFICATION

### BRAKES

Front type	Twin piston, sliding caliper, Vented discs
Front diameter (mm)	349
Rear type	Single piston, sliding caliper, Solid discs
Rear diameter (mm)	300/325
Park brake diameter (mm)	300/325

### WEIGHTS (kg)\*

Seating	5/5 + 2
Unladen weight (EU)**	1,948/2,028
Unladen weight (DIN)†	1,873/1,953
Gross Vehicle Weight (GVW)	2,590/2,750

### TOWING (kg)

Seating	5/5 + 2
Unbraked trailer	750
Maximum towing	Up to 2,500/Up to 2,200
Maximum coupling point (nose weight)	100
Maximum vehicle and trailer combination	5,090/4,950

### ROOF CARRYING (kg)

Maximum roof load (including cross bars)††	75
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\*Weights reflect vehicles to standard specifications. Optional extras increase weight.

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

†Includes full fluids and 90% fuel.

††Roof carrying load reduced to 60 kg when Summer Tyres are fitted.

# ENGINES

## POWERTRAIN

Mild Hybrid Electric Vehicle (MHEV)

Transmission

Driveline

Maximum power (HP/rpm)

Maximum torque (Nm/rpm)

Capacity (cc)

No. of cylinders/Valves per cylinder

Cylinder layout

Bore/stroke (mm)

Compression ratio (:1)

## FUEL ECONOMY - WLTP\*

Seating

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<sub>2</sub> Emissions Combined g/km

Fuel tank capacity - useable litres

## PERFORMANCE

Seating

Acceleration (secs) 0-60mph (0-100km/h)

Maximum speed mph (km/h)

## PETROL MHEV

### P250



Automatic

All Wheel Drive (AWD)

249/5,500

365/1,300-4,500

1,997

4/4

Transverse

83/92.29

10.5 +/- 0.5

5/5 + 2

24.1 - 23.5 (11.7 - 12.0)/23.9 - 23.3 (11.8 - 12.1)

31.7 - 29.4 (8.9 - 9.6)/30.7 - 29.1 (9.2 - 9.7)

36.2 - 33.6 (7.8 - 8.4)/35.8 - 33.6 (7.9 - 8.4)

30.7 - 28.2 (9.2 - 10.0)/30.4 - 28.5 (9.3 - 9.9)

31.4 - 29.1 (9.0 - 9.7)/30.7 - 29.1 (9.2 - 9.7)

204 - 220/208 - 220

67

5/5 + 2

7.3/7.5 (7.8/8.1)

124 (200)

■ Standard.

\*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. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

## TECHNICAL SPECIFICATION

	<b>PETROL MHEV</b>
	<b>P250</b>
<b>BRAKES</b>	
Front type	Twin piston, sliding caliper, Vented discs
Front diameter (mm)	349
Rear type	Single piston, sliding caliper, Vented discs
Rear diameter (mm)	325
Park brake diameter (mm)	325
<b>WEIGHTS (kg)*</b>	
Seating	5/5 + 2
Unladen weight (EU)**	1,939/2,017
Unladen weight (DIN)†	1,864/1,942
Gross Vehicle Weight (GVW)	2,550/2,700
<b>TOWING (kg)</b>	
Seating	5/5 + 2
Unbraked trailer	750
Maximum towing	Up to 2,000
Maximum coupling point (nose weight)	100
Maximum vehicle and trailer combination	4,550/4,700
<b>ROOF CARRYING (kg)</b>	
Maximum roof load (including cross bars)††	75

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

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

†Includes full fluids and 90% fuel.

††Roof carrying load reduced to 60 kg when Summer Tyres are fitted.

# ENGINES

## POWERTRAIN

Transmission
Driveline
Maximum power (HP/rpm)
Maximum torque (Nm/rpm)
Capacity (cc)
No. of cylinders/Valves per cylinder
Cylinder layout
Bore/stroke (mm)
Compression ratio (:1)

## FUEL ECONOMY - WLTP\*\*

Seating		
Fuel Consumption	Combined	mpg (l/100km)
WLTP CO <sub>2</sub> Emissions	Combined	g/km
Fuel tank capacity - useable litres		
EV Range TEL Combined (WLTP) miles/km		

## BATTERY AND CHARGING TIMES

Home Charger/Wall box 7kWh
DC Charger 32kWh
Domestic Plug 2.3kWh
Battery capacity Total (Usable) kWh
Charging cable length (m)

<b>PETROL PHEV</b>
<b>P300e</b>
Automatic
All Wheel Drive (AWD)
309*/5,500*
540*/2,000-2,500*
1498
3/4
Transverse
83/92.28
10.5+/-0.5
5
188.3 - 166.2 (1.5 - 1.7)
33-37
57
35-37 (57-60)
2 hours 12 minutes to 100%
30 mins to 80%
6 hours 42 minutes to 100%
15 (12.17)
5

\*When combined with electric motor.  
 \*\*The figures provided are as a result of official manufacturer's tests in accordance with EU legislation with a fully charged battery. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub>, fuel economy, energy consumption and range figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment, accessories fitted, actual route and battery condition. Range figures are based upon production vehicle over a standardised route.

# TECHNICAL SPECIFICATION

## PERFORMANCE

Seating
Acceleration (secs) 0-60mph (0-100km/h)
Maximum speed mph (km/h)

## ELECTRIC MOTOR DATA

Maximum Power HP (kW)
Maximum Torque (Nm)

## BRAKES

Front type
Front diameter (mm)
Rear type
Rear diameter (mm)
Park brake diameter (mm)

## WEIGHTS (kg)\*

Seating
Unladen weight (EU)**
Unladen weight (DIN)†
Gross Vehicle Weight (GVW)

## TOWING (kg)

Seating
Unbraked trailer
Maximum towing
Maximum coupling point (nose weight)
Maximum vehicle and trailer combination

## ROOF CARRYING (kg)

Maximum roof load (including cross bars)††
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PETROL PHEV	
P300e	
Seating	5
Acceleration (secs) 0-60mph (0-100km/h)	6.2 (6.6)
Maximum speed mph (km/h)	130 (209)
Maximum Power HP (kW)	109 (80)
Maximum Torque (Nm)	260
Front type	Twin piston, sliding caliper, Vented discs
Front diameter (mm)	349
Rear type	Single piston, sliding caliper, Vented discs
Rear diameter (mm)	325
Park brake diameter (mm)	325
Seating	5
Unladen weight (EU)**	2,168
Unladen weight (DIN)†	2,093
Gross Vehicle Weight (GVW)	2,750
Seating	5
Unbraked trailer	750
Maximum towing	Up to 1,600
Maximum coupling point (nose weight)	100
Maximum vehicle and trailer combination	4,350
Maximum roof load (including cross bars)††	75

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

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

†Includes full fluids and 90% fuel.

††Roof carrying load reduced to 60 kg when Summer Tyres are fitted.

# DIMENSIONS AND CAPABILITIES

## RIDE HEIGHT

With roof antenna 1,727 mm

## HEADROOM

Maximum front/rear headroom with standard roof 1,003 mm/984 mm  
 Maximum front/rear headroom with panoramic roof 1,021 mm/984 mm

## LEGROOM

Maximum front legroom 993 mm  
 Maximum rear legroom second row 968 mm  
 Maximum rear legroom third row 665 mm

## LOADSPACE CAPACITY

Height 798 mm, Width 1,323 mm  
 Loadspace width between arches 1,107 mm

### 5 seats

Maximum loadspace volume behind first row  
 Dry\* 1,574 litres, Wet\* 1,794 litres  
 Maximum loadspace volume behind second row  
 Dry\* 963 litres, Wet\* 1,179 litres

### 5 + 2 seats

Maximum loadspace volume behind first row  
 Dry\* 1,451 litres, Wet\* 1,651 litres  
 Maximum loadspace volume behind second row  
 Dry\* 840 litres, Wet\* 1,036 litres  
 Maximum loadspace volume behind third row  
 Dry\* 115 litres, Wet\* 157 litres

\*Dry: volume as measured with Verband Der Automobilindustrie-compliant solid blocks (200 mm x 50 mm x 100 mm). Wet: volume as measured by simulating the loadspace filled with liquid. Figures are representative of vehicles fitted with slide and recline second row seats with seats fully forward and not tilted.

\*\*Front wheel track varies between 1,625.2 mm - 1,635.6 mm depending on wheel size.

†Rear wheel track varied from 1,623.0 mm - 1,642.7 mm depending on wheel size. P300e engine will be 1,632.1 mm - 1,642.2 mm.

††Figures in brackets are representative of R-Dynamic vehicles only.

‡Ramp Angle for P300e only.

‡‡Figures in brackets are representative of 5 seat vehicles only.

Fitting of side tubes or side steps may affect the off-road capability of the vehicle. Challenging off-road driving requires full training and experience.

## OBSTACLE CLEARANCE

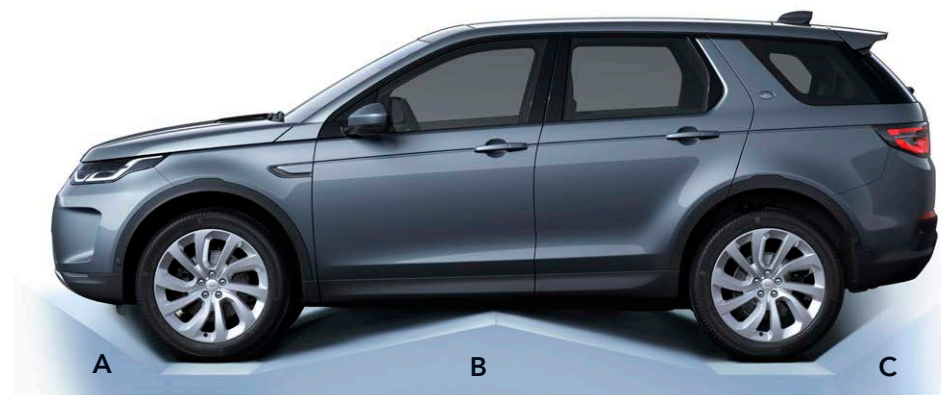
Standard ride height 212 mm

## TURNING CIRCLE

Kerb-to-kerb 11.8 m  
 Wall-to-wall 12.14 m  
 Turns lock-to-lock 2.31

## WADING DEPTH

Maximum wading depth 600 mm

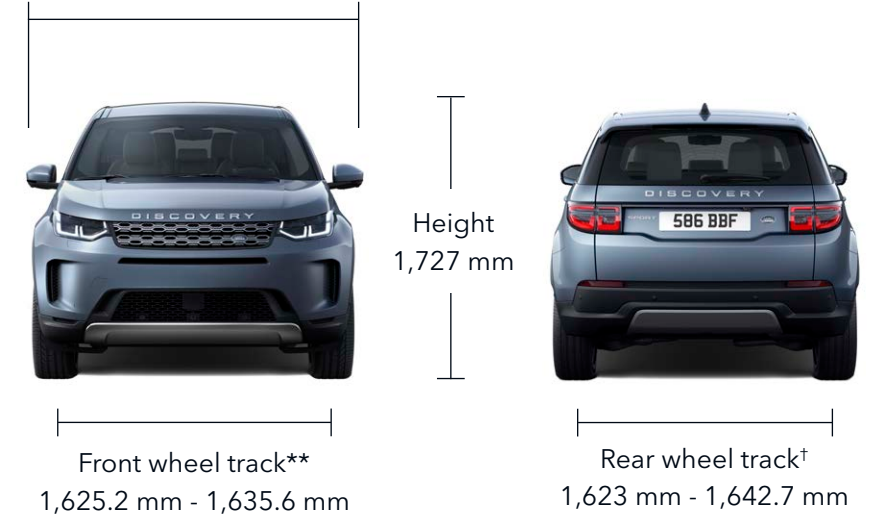


	A	B	C
	Approach Angle	Ramp Angle	Departure Angle
Off-road††	25.0° (22.8°)	20.6°/19.5°‡	30.2° (28.2°)



Wheelbase 2,741 mm

Width 2,069 mm mirrors folded  
 Width 2,173 mm mirrors out



Front wheel track\*\*  
 1,625.2 mm - 1,635.6 mm

Rear wheel track†  
 1,623 mm - 1,642.7 mm

Length behind second row 967 (980††) mm



Loadspace width  
 1,323 mm

Length behind first row 1,824 (1,771††) mm

Overall length 4,597 mm

