

2015 LAND ROVER DISCOVERY SPORT TECHNICAL SPECIFICATIONS	2.2L SD4 190PS Diesel	2.2L TD4 150PS Diesel	2.0L Si4 240PS Petrol
POWER - PS	190	150	240
Height mm (in)	1724mm	1724mm	1724mm
Width incl wing mirrors mm (in)	2173mm (86in)	2173mm (86in)	2173mm (86in)
Length mm (in)	4589mm	4589mm	4589mm
Wheelbase mm (in)	2741mm (108in)	2741mm (108in)	2741mm (108in)
Approach angle - standard ride / off-road height deg	25°	25°	25°
Departure angle - standard ride / off-road height deg	31°	31°	31°
Ramp breakover angle - standard ride / off-road height deg	21° Manual 20° Auto	21° Manual 20° Auto	21° Manual 20° Auto
Wading depth mm (in)	600mm (24in)	600mm (24in)	600mm (24in)
Turning Circle - kerb to kerb m (ft)	11.6 m	11.6 m	11.6 m
Drag coefficient (Cd)	0.36	0.36	0.36
Weight from kg (lb)	1765 Kg man (5 Seat) 1775 Kg auto (5 Seat) 1854 Kg man(5+2 Seat) 1863 Kg Auto(5+2 Seat)	1765 Kg man (5 Seat) 1775 Kg auto (5 Seat) 1854 Kg man(5+2 Seat) 1863 Kg Auto(5+2 Seat)	1744 Kg auto (5 Seat) 1841 Kg Auto(5+2 Seat)
Front suspension	Coil sprung struts with advanced hydraulic rebound stops	Coil sprung struts with advanced hydraulic rebound stops	Coil sprung struts with advanced hydraulic rebound stops
Rear suspension	Multi-link rear suspension	Multi-link rear suspension	Multi-link rear suspension
Brakes	Front – 325mm vented disc; Rear – 300mm solid disc	Front – 325mm vented disc; Rear – 300mm solid disc	Front – 325mm vented disc; Rear – 300mm solid disc
Steering	Electronic Power Assisted Steering	Electronic Power Assisted Steering	Electronic Power Assisted Steering
Four-wheel drive system - single speed transmission	Standard Driveline :- On-demand coupling (Haldex Gen 5) Active Driveline:- On-demand twin couplings with driveline disconnect.	Standard Driveline :- On-demand coupling (Haldex Gen 5) Active Driveline:- On-demand twin couplings with driveline disconnect.	Standard Driveline :- On-demand coupling (Haldex Gen 5) Active Driveline:- On-demand twin couplings with driveline disconnect.
Engine type	Double overhead camshaft (DOHC), direct injection, turbocharged 4 valves per cylinder 16 valves in total	Double overhead camshaft (DOHC), direct injection, turbocharged 4 valves per cylinder 16 valves in total	Gasoline, turbocharged, direct injection, spark ignition, twin independent variable valve timing
Displacement cc (cu in)	2179 cc	2179 cc	1999 cc
Bore / Stroke mm (in)	85 x 96 mm	85 x 96 mm	87.5 x 83.1 mm
Compression ratio : 1	15.8:1	15.8:1	10.0:1
Max Power PS (kW)	190PS (140kW) at 3500rpm	150PS (110kW) at 3500rpm	240PS (177kW) at 5800rpm
Max Torque Nm (lb ft)	420Nm (310 lb ft) at 1750rpm	400Nm (280 lb ft) at 1750rpm	340Nm (250 lb ft) at 1750rpm
Transmission	ZF 9HP48 9-speed (auto) 6-speed (manual)	ZF 9HP48 9-speed (auto) 6-speed (manual)	ZF 9HP48 9-speed (auto)
Emissions	EU5	EU5	EU5
CO2 EU Combined g/km	159 g/km man (5 Seat) 161 g/km auto (5 Seat) 162 g/km man(5+2 Seat) 166 g/km Auto(5+2 Seat)	149 g/km man (5 Seat) 159 g/km auto (5 Seat) 154 g/km man(5+2 Seat) 164 g/km Auto(5+2 Seat)	191 g/km auto (5 Seat) 197 g/km Auto(5+2 Seat)

Fuel consumption - EU combined mpg (L/100km)	5 seat manual: 46.3 (6.10) 5 seat auto: 46.3 (6.10) 5+2 seat manual: 46.3 (6.10) 5+2 seat auto: 44.8 (6.3)	5 seat manual: 49.6 (5.69) 5 seat auto: 47.1 (5.99) 5+2 seat manual: 48.7 (5.80) 5+2 seat auto: 45.5 (6.20)	5 seat auto: 35.3 (8.0) 5+2 seat auto: 34.0 (8.3)
Fuel tank capacity litres	65L usable	65L usable	70L usable
0-60 mph sec	9.8s Man 4WD 8.4s Auto 4WD	11.0s Man 4WD 9.7s Auto 4WD	7.8s Auto 4WD
0-100 km/h sec	10.4s Man 4WD 8.9s Auto 4WD	11.7s Man 4WD 10.3s Auto 4WD	8.2s Auto 4WD
Top speed mph (mph)	117mph	112mph	124mph
0-100 km/h sec	10.4s Man 4WD 8.9s Auto 4WD	11.7s Man 4WD 10.3s Auto 4WD	8.2s Auto 4WD
Top speed mph (mph)	117mph	112mph	124mph