

2018 MODEL YEAR LAND ROVER DISCOVERY SPORT TECHNICAL SPECIFICATIONS	Ingenium Td4 150PS 2WD Manual	Ingenium Td4 150PS AWD Manual	Ingenium Td4 150PS AWD Automatic	Ingenium Td4 180PS AWD Manual	Ingenium Td4 180PS AWD Automatic	Ingenium Sd4 240PS AWD Automatic	Ingenium Sd4 240PS AWD Automatic	Ingenium Sd4 290PS AWD Automatic	
Engine type	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 gasoline, 16 valve; DOHC; variable intake and exhaust cam timing; variable intake valve lift, twin-scroll turbo	
Displacement	1999	1999	1999	1999	1999	1999	1998	1998	
Bore / Stroke	83/92.35	83/92.35	83/92.35	83/92.35	83/92.35	83/92.35	83/92.29	83/92.29	
Compression ratio	15.5:1	15.5:1	15.5:1	15.5:1	15.5:1	15.34:1	10.5 +/- 0.5	10.5 +/- 0.5	
Max Power	150PS (110kW) @ 3500rpm	150PS (110kW) @ 3500rpm	150PS (110kW) @ 3500rpm	180PS (132kW) @ 4000rpm	180PS (132kW) @ 4000rpm	240PS (177kW) @ 4000rpm	240PS (177kW) @ 5500rpm	290PS (214kW) @ 5500rpm	
Max Torque	300Nm (280lb ft) @ 1750rpm	300Nm (280lb ft) @ 1750rpm	300Nm (280lb ft) @ 1750rpm	400Nm (317lb ft) @ 1750rpm	400Nm (317lb ft) @ 1750rpm	500Nm (369lb ft) @ 1500rpm	340Nm (251lb ft) @ 1250rpm	400Nm (295lb ft) @ 1500rpm	
Euro standard	EU6	EU6	EU6	EU6	EU6	EU6	EU5	EU5	
Transmission	Six-speed (manual)	Six-speed (manual)	Nine-speed (automatic)	Six-speed (manual)	Nine-speed (automatic)	Nine-speed (automatic)	Nine-speed (automatic)	Nine-speed (automatic)	
1st (High / Low)	3.385	3.750	4.713	3.750	4.713	4.713	4.713	4.713	
2nd (High / Low)	1.905	1.905	2.842	1.905	2.842	2.842	2.842	2.842	
3rd (High / Low)	1.182	1.182	1.909	1.182	1.909	1.909	1.909	1.909	
4th (High / Low)	0.838	0.838	1.382	0.838	1.382	1.382	1.382	1.382	
5th (High / Low)	0.652	0.652	1.000	0.652	1.000	1.000	1.000	1.000	
6th (High / Low)	0.540	0.540	0.608	0.540	0.608	0.608	0.608	0.608	
7th (High / Low)	-	-	0.699	-	0.699	0.699	0.699	0.699	
8th (High / Low)	-	-	0.580	-	0.580	0.580	0.580	0.580	
9th (High / Low)	-	-	0.480	-	0.480	0.480	0.480	0.480	
Reverse (High / Low)	2.692	2.917	3.840	2.617	3.840	3.840	3.840	3.840	
Final drive ratio	4.533 (Rev 5.667)	4.533 (Rev 5.667)	3.944	4.533 (Rev 5.667)	3.944	3.944	3.944	3.944	
Fuel tank capacity (litres) (usable)	54	54	54	54	54	54	68.5	68.5	
AdBlue tank capacity (litres)	13.7	13.7	13.7	13.7	13.7	13.7	-	-	
Brakes	Front: 325mm Rear: 300mm	Front: 325mm Rear: 300mm	Front: 325mm Rear: 300mm	Front: 325mm Rear: 300mm	Front: 325mm Rear: 300mm	Front: 325mm Rear: 300mm (5-seat) / 325mm (7-seat)	Front: 325mm Rear: 300mm	Front: 349mm Rear: 300mm (5-seat) / 325mm (7-seat)	
Steering	Electronic Power Assisted Steering (EPAS) rack and pinion; variable ratio								
Four-wheel drive system	Standard Driveline - Torque on demand to rear axle								
Front suspension	Active Driveline - 2WD or Torque on demand to rear axle								
Rear suspension	MacPherson strut with lower control arm and anti-roll bar								
	Integral multi-link rear and anti-roll bar								
WHEELS AND TYRES									
Wheels	7.0 x 17" 8.0 x 18" 8.0 x 19" 8.0 x 20"	7.0 x 17" 8.0 x 18" 8.0 x 19" 8.0 x 20"	7.0 x 17" 8.0 x 18" 8.0 x 19" 8.0 x 20"	7.0 x 17" 8.0 x 18" 8.0 x 19" 8.0 x 20"	7.0 x 17" 8.0 x 18" 8.0 x 19" 8.0 x 20"	7.0 x 17" 8.0 x 18" 8.0 x 19" 8.0 x 20"	8.0 x 18" 8.0 x 18" 8.0 x 19" 8.0 x 20"	7.0 x 17" 8.0 x 18" 8.0 x 19" 8.0 x 20"	8.0 x 18" 8.0 x 18" 8.0 x 19" 8.0 x 20"
Tyres	225/65R17 235/65R17 235/60R18 235/55R19 245/45R20	225/65R17 235/65R17 235/60R18 235/55R19 245/45R20	225/65R17 235/65R17 235/60R18 235/55R19 245/45R20	225/65R17 235/65R17 235/60R18 235/55R19 245/45R20	225/65R17 235/65R17 235/60R18 235/55R19 245/45R20	225/65R17 235/65R17 235/60R18 235/55R19 245/45R20	235/60R18 235/65R17 235/60R18 235/55R19 245/45R20	235/65R17 235/60R18 235/65R19 235/65R18 245/45R20	235/60R18 235/65R19 235/65R18 245/45R20
EXTERIOR DIMENSIONS									
Overall length (mm)					4589				
Overall height (mm)					1724				
Overall width (mirrors folded) (mm)					2069				
Overall width (mirrors out) (mm)					2173				
Wheelbase (mm)					2741				
Front overhang (mm)					894				
Rear overhang (mm)					954				
Front track (mm)					1621				
Rear track (mm)					1630				
Turning Circle - kerb-to-kerb (metres)					11.67				
Turning Circle - lock-to-lock					2.36				
Drag coefficient (Cd)	0.37	0.37	0.37	0.37	0.37	0.38	0.37	0.38	
INTERIOR DIMENSIONS									
Headroom (mm)	Row 1: 1021; Row 2: 984								
Shoulderroom (mm)	Row 1: 1458; Row 2: 1431								
Lugroom (mm)	Row 1: 1068; Row 2: 999								
Luggage capacity (litres)	Behind Row 1: 1777; Behind Row 2: 981								
Loadspace length (mm)	Behind Row 1: 1887; Behind Row 2: 985								
Loadspace height (mm)	778								
Loadspace width (mm)	1318								
Loadspace door aperture height (mm)	111								
Loadspace door aperture width (mm)	1104								
Underfloor loadspace volume (litres)	148 (5-seat); 25 (7-seat)								
ALL-TERRAIN CAPABILITY									
Approach angle (deg) <sup>†</sup>					23				
Departure angle (deg) <sup>†</sup>					31				
Ramp breakerover angle (deg) <sup>†</sup>					20				
Wading depth (mm)					600				
Ground clearance (mm)					211				
Maximum ascent / descent gradient (deg)					45				
Maximum side slope traverse gradient (deg)					35				
TOWING CAPABILITY									
Maximum permissible towable mass (kg)	750	750	750	750	750	750	750	750	
Maximum permissible unbraked towable mass (kg)	1800	2000	2200	2000	2500 (5-seat) 2200 (7-seat)	2500 (5-seat) 2200 (7-seat)	2000	2000	
PERFORMANCE									
0-60mph (0-97km/h) (secs)	10	11	9.7	9.4	8.4	7.1	7.4	6.3 (5-seat) 6.5 (7-seat)	
0-62mph (0-100km/h) (secs)	10.6	11.7	10.3	9.9	8.9	7.5	7.9	6.7 (5-seat) 6.8 (7-seat)	
50-75mph (80-120km/h) (secs)	7.2	7.8	8.2	6.5	7	5.4	5.4	4.5 (5-seat) 4.7 (7-seat)	
Top speed (km/h / mph)	180 / 112	180 / 112	180 / 112	188 / 117	188 / 117	204 / 127	204 / 124	228 / 142	
Fuel consumption (EU urban)	5.5/100km (51.4mpg) (5-seat)	5.6/100km (50.4mpg) (5-seat) 6.4/100km (44.1mpg) (7-seat)	6.3/100km (44.8mpg)	6.1/100km (46.3mpg) (5-seat) 6.4/100km (44.1mpg) (7-seat)	6.3/100km (44.8mpg)	7.3/100km (38.7mpg)	10.1/100km (28.0mpg)	9.8/100km (28.8mpg) (5-seat) 10.2/100km (27.7mpg) (7-seat)	
Fuel consumption (EU extra urban)	4.2/100km (67.3mpg) (5-seat)	4.5/100km (62.8mpg) (5-seat) 4.6/100km (61.4mpg) (7-seat)	4.7/100km (60.1mpg)	4.6/100km (61.4mpg) (5-seat) 4.6/100km (61.4mpg) (7-seat)	4.7/100km (60.1mpg)	5.9/100km (47.3mpg)	6.8/100km (41.5mpg)	7.3/100km (38.7mpg)	
Fuel consumption (EU combined)	4.7/100km (60.1mpg) (5-seat)	4.9/100km (57.5mpg) (5-seat) 5.3/100km (53.3mpg) (7-seat)	5.3/100km (53.3mpg)	5.1/100km (55.4mpg) (5-seat) 5.3/100km (53.3mpg) (7-seat)	5.3/100km (53.3mpg)	6.4/100km (44.1mpg)	8.0/100km (35.3mpg)	8.2/100km (34.5mpg) (5-seat) 8.4/100km (33.6mpg) (7-seat)	
EU Combined CO <sub>2</sub>	129g/km	129g/km (5-seat) 139g/km (7-seat)	139g/km	134g/km (5-seat) 139g/km (7-seat)	139g/km	169g/km	181g/km (5-seat) 182g/km (7-seat)	186g/km (5-seat) 190g/km (7-seat)	
WEIGHT									
Weight from kg (EU & ROW)*	1732 (5-seat)	1775 (5-seat) 1874 (7-seat)	1785 (5-seat) 1884 (7-seat)	1775 (5-seat) 1874 (7-seat)	1785 (5-seat) 1884 (7-seat)	1896 (5-seat) 1990 (7-seat)	1796 (5-seat) 1883 (7-seat)	1884 (5-seat) 1947 (7-seat)	

Figures relate to all derivatives unless otherwise stated

\* Varies by specification

<sup>†</sup> Tow-eye covers removed