

2022 MODEL YEAR LAND ROVER DEFENDER 110 TECHNICAL SPECIFICATIONS	D300 - 3.0L 300PS DIESEL MHEV AWD Automatic MHEV	D250 - 3.0L 250PS DIESEL MHEV AWD Automatic MHEV	D200 - 3.0L 200PS DIESEL MHEV AWD Automatic MHEV	P300 - 2.0L 300PS PETROL AWD Automatic	P400 - 3.0L 400PS MHEV AWD Automatic MHEV	P400e - 404PS PHEV	V8 - 5.0L 525PS PETROL AWD Automatic
Engine type	Inline 6 Cylinder, 24 Valves, Electronic control, direct injection			Inline 4 Cylinder, 16 Valves, Electronic control, direct injection	Inline 6 Cylinder, 24 Valves, Electronic control, direct injection	Inline 4 Cylinder, 16 Valves, Electronic control, direct injection	Longitudinal 8 Cylinder, 32 Valves, direct injection
Displacement	2996			1997.34	2995	1997.34	4999.727
Bore / Stroke	83 / 92.31			83/92.29		92.5 (3.64)	
Compression ratio	15.5:1			9.5 ± 0.5	10.5:1	9.5 ± 0.5	9.5:1
Electric Motor	-					Permanent magnet	-
Battery type	-					Lithium-ion	-
Max Power	300PS (221kW) @4000rpm	249PS (183kW) @4000 rpm	200PS (147kW) @4000rpm	300PS (220.6kW) @ 5500rpm	400PS (294kW) @ 5500-6500rpm	404PS (297kW) @5500rpm	525PS (386kW) @ 6000 - 6500 rpm
Max Torque	650Nm (479.4lb ft) @1500- 2500rpm	570Nm (420lb ft) @1250- 2500rpm	500Nm (368.8lb ft) @ 1250- 2500rpm	400Nm (295lb ft) @ 1500-4500 rpm	550Nm (405.7lb ft) @ 2000-5000 rpm	640Nm (472lb ft) @1500-4400rpm	625Nm (461lb ft) @ 2500 -5500 rpm
Euro standard	EU6d-F						
Transmission	Eight-speed (automatic)						
1st (High / Low)	5.5			4.714	5.5	4.714	4.714
2nd (High / Low)	3.52			3.143	3.52	3.143	3.143
3rd (High / Low)	2.2			2.106	2.2	2.106	2.106
4th (High / Low)	1.72			1.667	1.72	1.667	1.667
5th (High / Low)	1.317			1.285	1.317	1.285	1.285
6th (High / Low)	1			1	1	1	1
7th (High / Low)	0.823			0.839	0.823	0.839	0.839
8th (High / Low)	0.64			0.667	0.64	0.667	0.667
Reverse (High / Low)	-3.993			-3.295	-3.993	-3.317	-3.317
Final drive ratio	3.310			4.1	3.55	4.1	3.55
Fuel tank capacity (litres) (usable)	89			90			
AdBlue tank capacity (litres)	20.7			-	-	-	-
Brakes	Front: 363mm (19"), 380mm (20") Rear: 350mm (19"), 365mm (20")	Front: 349mm (18"), 380mm (20") Rear: 325mm (18"), 365mm (20")			Front: 363mm (19"), 380mm (20") Rear: 350mm (19"), 365mm (20")	Front: 380mm (20") Rear: 365mm (20")	
Steering	Electronic Power Assisted Steering (EPAS) rack and pinion						
Four-wheel drive system	Permanent AWD						
Front suspension	SLA suspension with twin lower links						
Rear suspension	Integral link suspension						
	WHEELS AND TYRES						
Wheels	8.0J x 18" 8.0J x 19" 8.5J x 20" 9.0J x 22"					8.5J x 20"	8.5J x 20" 9.0J x 22"
Tyres	255/70R18 255/65R19 255/60R20 275/45R22					255/60R20	255/60R20 275/45R22
	EXTERIOR DIMENSIONS						
Overall length (mm)	Without Spare Wheel: 4758 With Spare Wheel: 5018						
Overall height (mm)	Air: 1967, Coil: 1972						
Overall width (body, no mirrors) (mm)	1996						
Overall width (mirrors folded) (mm)	2008						
Overall width (mirrors out) (mm)	2105						
Wheelbase (mm)	3022						
Front overhang (mm)	845						
Rear overhang (mm)	Without spare wheel: 891 With spare wheel: 1151						
Front track (mm)	Air: 1703.2 / 1706.2; Coil: 1700.7 / 1703.6 / 1703.7						
Rear track (mm)	Air: 1698.8 / 1701.7; Coil: 1697 / 1700						
Turning Circle - kerb-to-kerb (metres)	12.84						
Turning Circle - lock-to-lock	13.1						
Drag coefficient (Cd)	From 0.41			From 0.38	From 0.4	From 0.39	From 0.41
	INTERIOR DIMENSIONS						
Headroom (mm)	Row 1: 1032; Row 2: 1025; Row 3: 1041					Row 1: 1032; Row 2: 1025	
Shoulderroom (mm)	Row 1: 1545; Row 2: 1503; Row 3: 1227					Row 1: 1545; Row 2: 1503	
Legroom (mm)	5 seats / 6 seats - Row 1: 993; Row 2: 992 7 seats - Row 1: 993; Row 2: 975; Row 3: 517					5/6 seats - Row 1: 993; Row 2: 992	
Luggage capacity (litres)	5 seats / 6 seats - Row 1: 2277; Row 2: 972 7 seats - Row 1: 2233; Row 2: 916; Row 3: 231					5/6 seat: Row 1: 2127; Row 2: 853	5 seat: Row 1: 2277; Row 2: 972
Loadspace length (mm)	5 seats / 6 seats - Row 1: 1763; Row 2: 919 7 seats - Row 1: 1789; Row 2: 900; Row 3: 289					5/6 seat: Row 1: 1774; Row 2: 908	5 seat: Row 1: 1763; Row 2: 919
Loadspace height (mm)	932					896	932
Loadspace width (mm)	5 seats / 6 seats: 1211 7 seat: 1188					5/6 seat: 1211	
Loadspace door aperture height (mm)	904						
Loadspace door aperture width (mm)	Upper: 898; Lower: 953						
	ALL-TERRAIN CAPABILITY						
Approach angle (deg) <sup>†</sup>	Air: 30.1 (Off Road height: 37.5), Coil: 31.2 (Off Road Height: 31.5)						
Departure angle (deg) <sup>†</sup>	Air: 37.7 (Off Road height: 40), Coil: 37.8 (Off Road Height : 37.5)						
Ramp breakover angle (deg) <sup>†</sup>	Air: 22 (Off Road Height: 27.8), Coil: 22.6 (Off Road Height:23)						
Wading depth (mm)	Air: 900, Coil: 850						
Ground clearance (mm) <sup>†</sup>	Air: 218 (Off Road height: 291), Coil: 227.6 (Off-road height: 227)						
Maximum ascent / descent gradient (deg)	45						
Maximum side slope traverse gradient (deg)	45						
	TOWING CAPABILITY						
Maximum permissible towable mass (kg / lb)	3500 / 8200					3000	3500/8200
Maximum permissible unbraked towable mass (kg / lb)**	750 / 1653						
	PERFORMANCE						
0-60mph (0-96km/h) (secs)	6.6	7.9	9.5	7	5.8	5.4	5.1
0-62mph (0-100km/h) (secs)	7	8.3	10.2	7.4	6.1	5.6	5.4
50-75mph (80-120km/h) (secs)	5.1	6.4	8.2	5.1	3.7	3.8	3.4
Top speed (km/h / mph)	Performance pack: 209 / 130 Standard: 191 / 119	188 / 117	175 / 109	191 / 119	Performance pack: 209 / 130 Standard: 191 / 119	Performance pack: 209 / 130 Standard: 191 / 119	191/119 (20") 240/149 (22")
Fuel consumption l/100km (mpg) NEDC Equivalent (Tyre Class A)	7.6 (37.2)			9.6 (29.4)	9.6 (29.4)	2.8 (100.9)	12.8 (22.1)
CO2 emissions (g/km) NEDC Equivalent (Tyre Class A)	200			5 seat: 218 6 seat: 219 7 seat: 219	220	64	290
Fuel consumption l/100km (mpg) WLTP (TEL Combined)*	5 seat: 8.9 (32.2) 6 seat: 8.8 (32.1) 7 seat: 8.8 (31.9)			5 seat: 11.7 (24.2) 6 seat: 11.7 (24.1) 7 seat: 11.8 (23.9)	5 seat: 11.2 (25.2) 6 seat: 11.3 (25.1) 7 seat: 11.3 (24.9)	5 seat: 3.3 (85.3) 6 seat: 3.3(84.6)	14.7 (19.2)
Fuel consumption l/100km (mpg) WLTP (TEH Combined)*	5 seat: 9.5 (29.8) 6 seat: 9.5 (29.8) 7 seat: 9.5 (29.6)			5 seat: 12.7 (22.2) 6 seat: 12.7 (22.2) 7 seat: 12.8 (22.0)	5 seat: 12.2 (23.1) 6 seat: 12.2 (23.1) 7 seat: 12.3 (23.0)	5 seat: 3.9 (72.1) 3.9 (71.7)	15.1 (18.8)
CO2 emissions (g/km) WLTP (TEL Combined)*	5 seat: 230 6 seat: 231 7 seat: 232			5 seat: 263 6 seat: 264 7 seat: 266	5 seat: 255 6 seat: 256 7 seat: 257	5 seat: 74 6 seat: 75	332
CO <sub>2</sub> emissions (g/km) WLTP (TEH Combined)*	5 seat: 249 6 seat: 249 7 seat: 250			5 seat: 287 6 seat: 287 7 seat: 289	5 seat: 277 6 seat: 277 7 seat: 279	5 seat: 88 6 seat: 89	340
	WEIGHT						
Unladen (EU) (kg)	5 Seat: 2415 6 Seat: 2437 7 Seat: 2471			5 Seat: 2261 6 Seat: 2284 7 Seat: 2318	5 Seat: 2361 6 Seat: 2384 7 Seat: 2418	5 seat: 2600 6 seat: 2623	2678
Unladen (DIN) (kg)	5 Seat: 2340 6 Seat: 2362 7 Seat: 2396			5 Seat: 2186 6 Seat: 2209 7 Seat: 2243	5 Seat: 2286 6 Seat: 2309 7 Seat: 2343	5 seat: 2525 6 seat: 2548	2603

\*WLTP is the official EU test used to calculate standardised fuel consumption and CO2 figures for passenger cars. It measures fuel, energy consumption, range and emissions. 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, fuel economy, energy consumption and range figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted

\*\*Europe Only

† Tow-eye cover removed

Please check with your local market for features, model range and engine availability as they vary by market

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