LAND ROVER DEFENDER

TECHNICAL SPECIFICATION 2020

ABOVE & BEYOND



DEFENDER 90 TECHNICAL SPECIFICATION

■ Standard

			DIESEL	
ENGINE			**D200**	**D240**
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (PS/rpm)			200 / 4.000	240 / 3.750-4.000
Maximum torque (Nm/rpm)			430 / 1.400-3.000	500 / 1.500-2.500
Capacity (cc)			1.999	1.999
No. of cylinders/Valves per cylinder			4 / 4	4 / 4
Cylinder layout			In-line	In-line
Bore/stroke (mm)			83,0 / 92,35	83,0 / 92,35
Compression ratio (:1)			15,5:1	15,5:1
Fuel tank capacity – useable litres			89	89
Diesel Exhaust Fluid (DEF) – useable litres			20,7	20,7
Diesel Particulate Filter (DPF)			■	■
FUEL ECONOMY				
Seating			5 / 6	5 / 6
Consumption	Combined	l/100km (mpg)	TBC	TBC
CO_2 Emissions	Combined	g/km	TBC	TBC

DEFENDER 90 TECHNICAL SPECIFICATION

	DIESEL	
PERFORMANCE	**D200**	**D240**
Acceleration (secs) 0-100km/h (0-60mph)	9,0 (8,6)	9,0 (8,6)
Maximum speed km/h (mph)	188 (117)	188 (117)
BRAKES		
Front type	Twin piston sliding fist caliper	Twin piston sliding fist caliper
Front diameter (mm)	349	349
Rear type	Single piston sliding fist	Single piston sliding fist
Rear diameter (mm)	325	325
Park Brake	Integrated motor-on caliper	Integrated motor-on caliper
WEIGHTS (kg)*		
Seating	5 / 6	5 / 6
Unladen weight (EU)**	2.208 / 2.231	2.208 / 2.231
Unladen weight (DIN)†	2.133 / 2.156	2.133 / 2.156
Gross Vehicle Weight (GVW)	2.940 / 2.970	2.940 / 2.970
Maximum Payload††	Up to 750	Up to 750
TOWING (kg)		
Seating	5 / 6	5 / 6
Unbraked trailer	750	750
Maximum towing	3.500	3.500
Maximum coupling point/nose weight	150	150
Maximum vehicle and trailer combination	6.440 / 6.470	6.440 / 6.470
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	80 / 100‡	80 / 100‡
Maximum dynamic roof load (including Expedition Roof Rack)	80 / 118‡‡	80 / 118‡‡
Maximum static roof load (including Expedition Roof Rack)	300	300

*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.
††Dependent on specifications and seating configuration.
‡Roof load allows for up to 100kg when fitted Off-road tyres.
‡‡Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.

DEFENDER 90 TECHNICAL SPECIFICATION

■ Standard

			DIESEL	
ENGINE			**D250**	**D300**
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (PS/rpm)			249 / 4.000	300 / 4.000
Maximum torque (Nm/rpm)			600 / 1.250-2.250	650 / 1.500-2.500
Capacity (cc)			2.996	2.996
No. of cylinders/Valves per cylinder			6 / 4	6 / 6
Cylinder layout			In-line	In-line
Bore/stroke (mm)			83,0 / 92,31	83,0 / 92,31
Compression ratio (:1)			15,5:1	15,5:1
Fuel tank capacity – useable litres			89	89
Diesel Exhaust Fluid (DEF) – useable litres			20,7	20,7
Diesel Particulate Filter (DPF)			■	■
FUEL ECONOMY				
Seating			5 / 6	5 / 6
Consumption	Combined	l/100km (mpg)	TBC	TBC
CO_2 Emissions	Combined	g/km	TBC	TBC

DEFENDER 90 TECHNICAL SPECIFICATION

	DIESEL	
PERFORMANCE	**D250**	**D300**
Acceleration (secs) 0-100km/h (0-60mph)	8,0 (7,6)	6,7 (6,3)
Maximum speed km/h (mph)	188 (117)	191 (119)◊◊
BRAKES		
Front type	Twin piston sliding fist caliper*	4 piston opposed 2 piece caliper
Front diameter (mm)	349**	363†
Rear type	Single piston sliding fist	Single piston sliding fist
Rear diameter (mm)	325†	350†
Park Brake	Integrated motor-on caliper	Integrated motor-on caliper
WEIGHTS (kg)††		
Seating	5 / 6	5 / 6
Unladen weight (EU)‡	2.273 / 2.296	2.273 / 2.296
Unladen weight (DIN)‡‡	2.198 / 2.221	2.198 / 2.221
Gross Vehicle Weight (GVW)	2.970 / 3.050	2.970 / 3.050
Maximum Payload△	Up to 700	Up to 700
TOWING (kg)		
Seating	5 / 6	5 / 6
Unbraked trailer	750	750
Maximum towing	3.500	3.500
Maximum coupling point/nose weight	150	150
Maximum vehicle and trailer combination	6.470 / 6.550	6.470 / 6.550
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	80 / 100◊	80 / 100◊
Maximum dynamic roof load (including Expedition Roof Rack)	80 / 118▲	80 / 118▲
Maximum static roof load (including Expedition Roof Rack)	300	300

*6 piston opposed monobloc caliper when fitted with 22" wheels.
**380mm when fitted with 22" wheels.
†365mm when fitted with 22" wheels.
††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.
△Dependent on specifications and seating configuration.
◊Roof load allows for up to 100kg when fitted Off-road tyres.
▲Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.
◊◊Max speed is 209km/h (130mph) when fitted with 22" wheels.

DEFENDER 90 TECHNICAL SPECIFICATION

			DIESEL MHEV			
ENGINE			**D200**		**D250**	
Transmission			Automatic		Automatic	
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)	
Maximum power (PS/rpm)			200 / 4.000		249 / 4.000	
Maximum torque (Nm/rpm)			500 / 1.250-2.500		600 / 1.250-2.250	
Capacity (cc)			2.996		2.996	
No. of cylinders/Valves per cylinder			6 / 4		6 / 4	
Cylinder layout			In-line		In-line	
Bore/stroke (mm)			83,0 / 92,31		83,0 / 92,31	
Compression ratio (:1)			15,5:1		15,5:1	
Fuel tank capacity – useable litres			89		89	
Diesel Exhaust Fluid (DEF) – useable litres			20,7		20,7	
Diesel Particulate Filter (DPF)			■		■	
FUEL ECONOMY – NEDC EQUIVALENT (NEDC2)*			**Class A**	**Class C**	**Class A**	**Class C**
Seating			5 / 6	5 / 6	5 / 6	5 / 6
NEDC2 Consumption	Urban	l/100km (mpg)	9,4 (30,1)	9,6 (29,4)	9,4 (30,1)	9,6 (29,4)
	Extra Urban	l/100km (mpg)	6,5 (43,5)	6,7 (42,2)	6,5 (43,5)	6,7 (42,2)
	Combined	l/100km (mpg)	7,6 (37,2)	7,7 (36,7)	7,6 (37,2)	7,7 (36,7)
NEDC2 CO_2 Emissions	Urban	g/km	247	252	247	252
	Extra Urban	g/km	172	176	172	176
	Combined	g/km	199	204	199	204
FUEL ECONOMY – WLTP**						
Seating			5 / 6		5 / 6	
WLTP Consumption Test Energy	Low	l/100km (mpg)	11,8-12,3 (24,0-22,9) / 11,8-12,4 (23,8-22,9)		11,8-12,3 (24,0-22,9) / 11,8-12,4 (23,8-22,9)	
	Medium	l/100km (mpg)	8,3-8,8 (33,9-32,2) / 8,4-8,8 (33,7-32,1)		8,3-8,8 (33,9-32,2) / 8,4-8,8 (33,7-32,1)	
	High	l/100km (mpg)	6,9-7,7 (40,7-36,8) / 7,0-7,7 (40,4-36,7)		6,9-7,7 (40,7-36,8) / 7,0-7,7 (40,4-36,7)	
	Extra High	l/100km (mpg)	9,1-9,9 (31,2-28,5) / 9,1-9,9 (31,1-28,5)		9,1-9,9 (31,2-28,5) / 9,1-9,9 (31,1-28,5)	
	Combined	l/100km (mpg)	8,6-9,3 (32,8-30,4) / 8,7-9,3 (32,6-30,3)		8,6-9,3 (32,8-30,4) / 8,7-9,3 (32,6-30,3)	
WLTP CO_2 Emissions	Low	g/km	309-323 / 311-324		309-323 / 311-324	
	Medium	g/km	219-230 / 220-231		219-230 / 220-231	
	High	g/km	182-201 / 183-202		182-201 / 183-202	
	Extra High	g/km	237-260 / 238-260		237-260 / 238-260	
	Combined	g/km	226-244 / 227-245		226-244 / 227-245	

■ Standard

Class A (All wheels with All-season tyres)
Class C (All wheels with Off-road tyres)

*The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO_2 and fuel economy figures may vary according to wheel fitment and optional extras fitted. NEDC2 are figures calculated using a Government formula from WLTP figures equivalent to what they would have been under the old NEDC test. The correct tax treatment can then be applied.

**WLTP is the new official EU test used to calculate standardised fuel consumption and CO_2 figures for passenger cars. It measures fuel, energy consumption, range and emissions. This is designed to provide figures closer to real-world driving behaviour. It tests vehicles with optional equipment and with a more demanding test procedure and driving profile. Figures are shown as a range under WLTP testing measures. The lowest figures refer to the most economical/lightest set of options. The highest figures refer to the least economical/heaviest set of options. WLTP legislation dictates that where there is <5g CO_2 variance between the lowest and highest figures, only the highest is declared.

DEFENDER 90 TECHNICAL SPECIFICATION

			DIESEL MHEV	
ENGINE			**D300**	
Transmission			Automatic	
Driveline			All Wheel Drive (AWD)	
Maximum power (PS/rpm)			300 / 4.000	
Maximum torque (Nm/rpm)			650 / 1.500-2.500	
Capacity (cc)			2.996	
No. of cylinders/Valves per cylinder			6 / 4	
Cylinder layout			In-line	
Bore/stroke (mm)			83,0 / 92,31	
Compression ratio (:1)			15,5:1	
Fuel tank capacity – useable litres			89	
Diesel Exhaust Fluid (DEF) – useable litres			20,7	
Diesel Particulate Filter (DPF)			■	
FUEL ECONOMY – NEDC EQUIVALENT (NEDC2)*			**Class A**	**Class C**
Seating			5 / 6	5 / 6
NEDC2 Consumption	Urban	l/100km (mpg)	9,4 (30,1)	9,6 (29,4)
	Extra Urban	l/100km (mpg)	6,5 (43,5)	6,7 (42,2)
	Combined	l/100km (mpg)	7,6 (37,2)	7,7 (36,7)
NEDC2 CO_2 Emissions	Urban	g/km	247	252
	Extra Urban	g/km	172	176
	Combined	g/km	199	204
FUEL ECONOMY – WLTP**				
Seating			5 / 6	
WLTP Consumption Test Energy	Low	l/100km (mpg)	11,8-12,3 (23,9-22,9) / 11,9-12,4 (23,8-22,9)	
	Medium	l/100km (mpg)	8,4-8,8 (33,8-32,2) / 8,4-8,8 (33,7-32,1)	
	High	l/100km (mpg)	7,0-7,7 (40,6-40,3) / 7,0-7,7 (40,3-36,7)	
	Extra High	l/100km (mpg)	9,1-9,9 (31,2-28,5) / 9,1-9,9 (31,1-28,5)	
	Combined	l/100km (mpg)	8,6-9,3 (32,7-30,4) / 8,7-9,3 (32,6-30,3)	
WLTP CO_2 Emissions	Low	g/km	310-323 / 311-323	
	Medium	g/km	219-230 / 220-231	
	High	g/km	183-201 / 184-202	
	Extra High	g/km	238-260 / 238-260	
	Combined	g/km	226-244 / 228-245	

■ Standard

Class A (All wheels with All-season tyres)
Class C (All wheels with Off-road tyres)

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DEFENDER 90 TECHNICAL SPECIFICATION

	DIESEL MHEV	
PERFORMANCE	**D200**	**D250**
Acceleration (secs) 0-100km/h (0-60mph)	9,8 (9,1)	8,0 (7,6)
Maximum speed km/h (mph)	175 (109)	188 (117)
BRAKES		
Front type	Twin piston sliding fist caliper*	Twin piston sliding fist caliper*
Front diameter (mm)	349**	349**
Rear type	Single piston sliding fist	Single piston sliding fist
Rear diameter (mm)	325†	325†
Park Brake	Integrated motor-on caliper	Integrated motor-on caliper
WEIGHTS (kg)††		
Seating	5 / 6	5 / 6
Unladen weight (EU)‡	2.303 / 2.326	2.303 / 2.326
Unladen weight (DIN)‡‡	2.228 / 2.251	2.228 / 2.251
Gross Vehicle Weight (GVW)	2.970 / 3.050	2.970 / 3.050
Maximum Payload△	Up to 700	Up to 700
TOWING (kg)		
Seating	5 / 6	5 / 6
Unbraked trailer	750	750
Maximum towing	3.500	3.500
Maximum coupling point/nose weight	150	150
Maximum vehicle and trailer combination	6.470 / 6.550	6.470 / 6.550
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	80 / 100◊	80 / 100◊
Maximum dynamic roof load (including Expedition Roof Rack)	80 / 118▲	80 / 118▲
Maximum static roof load (including Expedition Roof Rack)	300	300

*6 piston opposed monobloc caliper when fitted with 22" wheels.
**380mm when fitted with 22" wheels.
†365mm when fitted with 22" wheels.
††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.
△Dependent on specifications and seating configuration.
◊Roof load allows for up to 100kg when fitted Off-road tyres.
▲Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.

DEFENDER 90 TECHNICAL SPECIFICATION

	DIESEL MHEV
PERFORMANCE	**D300**
Acceleration (secs) 0-100km/h (0-60mph)	6,7 (6,3)
Maximum speed km/h (mph)	191 (119)◊
BRAKES	
Front type	4 piston opposed 2 piece caliper
Front diameter (mm)	363mm*
Rear type	Single piston sliding fist
Rear diameter (mm)	350*
Park Brake	Integrated motor-on caliper
WEIGHTS (kg)**	
Seating	5 / 6
Unladen weight (EU)†	2.303 / 2.326
Unladen weight (DIN)††	2.228 / 2.251
Gross Vehicle Weight (GVW)	2.970 / 3.050
Maximum Payload‡	Up to 700
TOWING (kg)	
Seating	5 / 6
Unbraked trailer	750
Maximum towing	3.500
Maximum coupling point/nose weight	150
Maximum vehicle and trailer combination	6.470 / 6.550
ROOF CARRYING (kg)	
Maximum roof load (including cross bars)	80 / 100‡‡
Maximum dynamic roof load (including Expedition Roof Rack)	80 / 118Δ
Maximum static roof load (including Expedition Roof Rack)	300

*365mm when fitted with 22" wheels.
**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.
‡Dependent on specifications and seating configuration.
‡‡Roof load allows for up to 100kg when fitted Off-road tyres.
ΔDynamic roof load allows for up to 118kg when fitted with Off-road tyres.
◊ Max speed is 209km/h (130mph) when fitted with 22" wheels.

DEFENDER 90 TECHNICAL SPECIFICATION

			PETROL		PETROL MHEV	
ENGINE			**P300**		**P400**	
Transmission			Automatic		Automatic	
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)	
Maximum power (PS/rpm)			300 / 5.500		400 / 5.500-6.500	
Maximum torque (Nm/rpm)			400 / 1.500-4.000		550 / 2.000-5.000	
Capacity (cc)			1.997		2.995	
No. of cylinders/Valves per cylinder			4 / 4		6 / 4	
Cylinder layout			In-line		In-line	
Bore/stroke (mm)			83,0 / 92,29		83,0 / 92,29	
Compression ratio (:1)			9,5+ / -0,5		10,5	
Fuel tank capacity – useable litres			90		90	
FUEL ECONOMY – NEDC EQUIVALENT (NEDC2)*			**Class A**	**Class C**	**Class A**	**Class C**
Seating			5 / 6	5 / 6	5 / 6	5 / 6
NEDC2 Consumption	Urban	l/100km (mpg)	11,2 (25,2)	11,3 (25,0)	12,1 (23,3)	12,4 (22,8)
	Extra Urban	l/100km (mpg)	8,7 (32,5)	9,1 (31,0)	8,1 (34,9)	8,4 (33,6)
	Combined	l/100km (mpg)	9,6 (29,4)	9,9 (28,5)	9,6 (29,4)	9,8 (28,8) / 9,9 (28,5)
NEDC2 CO_2 Emissions	Urban	g/km	254	257	278	284
	Extra Urban	g/km	197	206 / 207	185	192
	Combined	g/km	218	225	219	225 / 226
FUEL ECONOMY – WLTP**						
Seating			5 / 6		5 / 6	
WLTP Consumption Test Energy	Low	l/100km (mpg)	14,6-15,1 (19,3-18,7)		14,6-15,5 (19,3-18,3) / 14,7-15,5 (19,2-18,2)	
	Medium	l/100km (mpg)	10,7-11,7 (26,3-24,2) / 10,8-11,7 (26,1-24,1)		10,4-11,1 (27,1-25,4) / 10,5-11,2 (26,9-25,3)	
	High	l/100km (mpg)	9,9-10,9 (28,5-25,9) / 10,0-10,9 (28,3-25,8)		9,3-10,1 (30,4-27,9) / 9,3-10,1 (30,3-27,9)	
	Extra High	l/100km (mpg)	12,1-13,2 (23,3-21,4) / 12,2-13,2 (23,2-21,3)		11,5-12,7 (24,5-22,2) / 11,6-12,7 (24,4-22,2)	
	Combined	l/100km (mpg)	11,5-12,4 (24,6-22,7) / 11,5-12,5 (24,5-22,7)		11,0-12,0 (25,6-23,6) / 11,1-12,0 (25,5-23,6)	
WLTP CO_2 Emissions	Low	g/km	329-341 / 330-341		333-351 / 334-352	
	Medium	g/km	242-263 / 244-264		237-253 / 238-253	
	High	g/km	224-246 / 225-246		211-230 / 212-230	
	Extra High	g/km	273-298 / 274-299		262-289 / 263-289	
	Combined	g/km	259-280 / 260-281		251-271 / 252-272	

Class A (All wheels with All-season tyres)
Class C (All wheels with Off-road tyres)

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**WLTP is the new official EU test used to calculate standardised fuel consumption and CO_2 figures for passenger cars. It measures fuel, energy consumption, range and emissions. This is designed to provide figures closer to real-world driving behaviour. It tests vehicles with optional equipment and with a more demanding test procedure and driving profile. Figures are shown as a range under WLTP testing measures. The lowest figures refer to the most economical/lightest set of options. The highest figures refer to the least economical/heaviest set of options. WLTP legislation dictates that where there is <5g CO_2 variance between the lowest and highest figures, only the highest is declared.

DEFENDER 90 TECHNICAL SPECIFICATION

	PETROL	PETROL MHEV
PERFORMANCE	**P300**	**P400**
Acceleration (secs) 0-100km/h (0-60mph)	7,1 (6,7)	6,0 (5,7)
Maximum speed km/h (mph)	191 (119)	191 (119)*
BRAKES		
Front type	Twin piston sliding fist caliper**	4 piston opposed 2 piece caliper
Front diameter (mm)	349†	349††
Rear type	Single piston sliding fist	Single piston sliding fist
Rear diameter (mm)	325††	325††
Park Brake	Integrated motor-on caliper	Integrated motor-on caliper
WEIGHTS (kg)‡		
Seating	5 / 6	5 / 6
Unladen weight (EU)‡‡	2.140 / 2.162	2.245 / 2.268 (2.351 / 2.362)ΔΔ
Unladen weight (DIN)Δ	2.065 / 2.087	2.170 / 2.193 (2.276 / 2.287)ΔΔ
Gross Vehicle Weight (GVW)	2.910 / 2.950	2.970 / 3.000
Maximum Payload◊	Up to 800	Up to 750
TOWING (kg)		
Seating	5 / 6	5 / 6
Unbraked trailer	750	750
Maximum towing	3.500	3.500
Maximum coupling point/nose weight	150	150
Maximum vehicle and trailer combination	6.410 / 6.450	6.470 / 6.500
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	80 / 100◊◊	80 / 100◊◊
Maximum dynamic roof load (including Expedition Roof Rack)	80 / 118▲	80 / 118▲
Maximum static roof load (including Expedition Roof Rack)	300	300

*Max speed is 209km/h (130mph) when fitted with 22" wheels.
**6 piston opposed monobloc caliper when fitted with 22" wheels.
†380mm when fitted with 22" wheels.
††365mm when fitted with 22" wheels.
‡Weights reflect vehicles to standard specifications. Optional extras increase weight.
‡‡Includes a 75kg driver, full fluids and 90% fuel.
ΔIncludes full fluids and 90% fuel.
ΔΔP400 X model.
◊Dependent on specifications and seating configuration.
◊◊Roof load allows for up to 100kg when fitted Off-road tyres.
▲Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.

DEFENDER 110 TECHNICAL SPECIFICATION

■ Standard

			DIESEL	
ENGINE			**D200**	**D240**
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (PS/rpm)			200 / 4.000	240 / 3.750-4.000
Maximum torque (Nm/rpm)			430 / 1.400-3.000	500 / 1.500-2.500
Capacity (cc)			1.999	1.999
No. of cylinders/Valves per cylinder			4 / 4	4 / 4
Cylinder layout			In-line	In-line
Bore/stroke (mm)			83,0 / 92,35	83,0 / 92,35
Compression ratio (:1)			15,5:1	15,5:1
Fuel tank capacity – useable litres			89	89
Diesel Exhaust Fluid (DEF) – useable litres			20,7	20,7
Diesel Particulate Filter (DPF)			■	■
FUEL ECONOMY				
Seating			5 / 5 + 2	5 / 5 + 2
Consumption	Combined	l/100km (mpg)	TBC	TBC
CO_2 Emissions	Combined	g/km	TBC	TBC

DEFENDER 110 TECHNICAL SPECIFICATION

	DIESEL	
PERFORMANCE	**D200**	**D240**
Acceleration (secs) 0-100km/h (0-60mph)	10,3 (9,9)	9,1 (8,7)
Maximum speed km/h (mph)	175 (109)	188 (117)
BRAKES		
Front type	Twin piston sliding fist caliper*	Twin piston sliding fist caliper*
Front diameter (mm)	349**	349**
Rear type	Single piston sliding fist	Single piston sliding fist
Rear diameter (mm)	325†	325†
Park Brake	Integrated motor-on caliper	Integrated motor-on caliper
WEIGHTS (kg)††		
Seating	5 / 5 + 2	5 / 5 + 2
Unladen weight (EU)‡	2.293 / 2.350	2.323 / 2.380
Unladen weight (DIN)‡‡	2.218 / 2.275	2.248 / 2.305
Gross Vehicle Weight (GVW)	3.150 / 3.215	3.150 / 3.215
Maximum Payload△	Up to 850	Up to 850
TOWING (kg)		
Seating	5 / 5 + 2	5 / 5 + 2
Unbraked trailer	750	750
Maximum towing	3.500	3.500
Maximum coupling point/nose weight	150	150
Maximum vehicle and trailer combination	6.650 / 6.715	6.650 / 6.715
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	100	100
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168◊	100 / 168◊
Maximum static roof load (including Expedition Roof Rack)	300	300

*6 piston opposed monobloc caliper when fitted with 22" wheels.
**380mm when fitted with 22" wheels.
†365mm when fitted with 22" wheels.
††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.
△Dependent on specifications and seating configuration.
◊Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

DEFENDER 110 TECHNICAL SPECIFICATION

■ Standard

			DIESEL	
ENGINE			**D250**	**D300**
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (PS/rpm)			249 / 4.000	300 / 4.000
Maximum torque (Nm/rpm)			600 / 1.250-2.250	650 / 1.500-2.500
Capacity (cc)			2.996	2.996
No. of cylinders/Valves per cylinder			6 / 4	6 / 4
Cylinder layout			In-line	In-line
Bore/stroke (mm)			83,0 / 92,31	83,0 / 92,31
Compression ratio (:1)			15,5:1	15,5:1
Fuel tank capacity – useable litres			89	89
Diesel Exhaust Fluid (DEF) – useable litres			20,7	20,7
Diesel Particulate Filter (DPF)			■	■
FUEL ECONOMY				
Seating			5 / 5 + 2	5 / 5 + 2
Consumption	Combined	l/100km (mpg)	TBC	TBC
CO_2 Emissions	Combined	g/km	TBC	TBC

DEFENDER 110 TECHNICAL SPECIFICATION

	DIESEL	
PERFORMANCE	**D250**	**D300**
Acceleration (secs) 0-100km/h (0-60mph)	8,3 (7,9)	7,0 (6,6)
Maximum speed km/h (mph)	188 (117)	191 (119)◊◊
BRAKES		
Front type	Twin piston sliding fist caliper*	4 piston opposed 2 piece caliper*
Front diameter (mm)	349**	363**
Rear type	Single piston sliding fist	Single piston sliding fist
Rear diameter (mm)	325†	350†
Park Brake	Integrated motor-on caliper	Integrated motor-on caliper
WEIGHTS (kg)††		
Seating	5 / 5 + 2	5 / 5 + 2
Unladen weight (EU)‡	2.385 / 2.441	2.385 / 2.441
Unladen weight (DIN)‡‡	2.310 / 2.366	2.300 / 2.366
Gross Vehicle Weight (GVW)	3.200 / 3.280	3.200 / 3.280
Maximum Payload△	Up to 850	Up to 850
TOWING (kg)		
Seating	5 / 5 + 2	5 / 5 + 2
Unbraked trailer	750	750
Maximum towing	3.500	3.500
Maximum coupling point/nose weight	150	150
Maximum vehicle and trailer combination	6.700 / 6.780	6.700 / 6.780
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	100	100
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168◊	100 / 168◊
Maximum static roof load (including Expedition Roof Rack)	300	300

*6 piston opposed monobloc caliper when fitted with 22" wheels.
**380mm when fitted with 22" wheels.
†365mm when fitted with 22" wheels.
††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.
△Dependent on specifications and seating configuration.
◊Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.
◊◊Max speed is 209km/h (130mph) when fitted with 22" wheels.

DEFENDER 110 TECHNICAL SPECIFICATION

			DIESEL MHEV			
ENGINE			**D200**		**D250**	
Transmission			Automatic		Automatic	
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)	
Maximum power (PS/rpm)			200 / 4.000		249 / 4.000	
Maximum torque (Nm/rpm)			500 / 1.250-2.500		600 / 1.250-2.250	
Capacity (cc)			2.996		2.996	
No. of cylinders/Valves per cylinder			6 / 4		6 / 4	
Cylinder layout			In-line		In-line	
Bore/stroke (mm)			83,0 / 92,31		83,0 / 92,31	
Compression ratio (:1)			15,5:1		15,5:1	
Fuel tank capacity – useable litres			89		89	
Diesel Exhaust Fluid (DEF) – useable litres			20,7		20,7	
Diesel Particulate Filter (DPF)			■		■	
FUEL ECONOMY – NEDC EQUIVALENT (NEDC2)*			**Class A**	**Class C**	**Class A**	**Class C**
Seating			5 / 5 + 2	5 / 5 + 2	5 / 5 + 2	5 / 5 + 2
NEDC2 Consumption	Urban	l/100km (mpg)	9,4 (30,1)	9,6 (29,4)	9,4 (30,1)	9,6 (29,4)
	Extra Urban	l/100km (mpg)	6,5 (43,5)	6,7 (42,2)	6,5 (43,5)	6,7 (42,2)
	Combined	l/100km (mpg)	7,6 (37,2)	7,8 (36,2)	7,6 (37,2)	7,8 (36,2)
NEDC2 CO_2 Emissions	Urban	g/km	248	253	248	253
	Extra Urban	g/km	172	176 / 177	172	176 / 177
	Combined	g/km	200	204 / 205	200	204 / 205
FUEL ECONOMY – WLTP**						
Seating			5 / 5 + 2		5 / 5 + 2	
WLTP Consumption Test Energy	Low	l/100km (mpg)	12,0-12,6 (23,5-22,5) / 12,1-12,7 (23,3-22,3)		12,0-12,6 (23,5-22,5) / 12,1-12,7 (23,3-22,3)	
	Medium	l/100km (mpg)	8,5-9,0 (33,2-31,6) / 8,6-9,0 (32,9-31,4)		8,5-9,0 (33,2-31,6) / 8,6-9,0 (32,9-31,4)	
	High	l/100km (mpg)	7,1-7,8 (39,7-36,1) / 7,2-7,9 (39,3-35,9)		7,1-7,8 (39,7-36,1) / 7,2-7,9 (39,3-35,9)	
	Extra High	l/100km (mpg)	9,2-10,0 (30,8-28,3) / 9,2-10,0 (30,6-28,2)		9,2-10,0 (30,8-28,3) / 9,2-10,0 (30,6-28,2)	
	Combined	l/100km (mpg)	8,8-9,4 (32,2-29,9) / 8,9-9,5 (32,1-29,7)		8,8-9,4 (32,2-29,9) / 8,9-9,5 (32,1-29,7)	
WLTP CO_2 Emissions	Low	g/km	315-330 / 318-332		315-330 / 318-332	
	Medium	g/km	223-235 / 225-236		223-235 / 225-236	
	High	g/km	186-205 / 188-207		186-205 / 188-207	
	Extra High	g/km	240-262 / 242-263		240-262 / 242-263	
	Combined	g/km	230-248 / 232-249		230-248 / 232-249	

■ Standard

Class A (All wheels with All-season tyres)
Class C (All wheels with Off-road tyres)

*The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO_2 and fuel economy figures may vary according to wheel fitment and optional extras fitted. NEDC2 are figures calculated using a Government formula from WLTP figures equivalent to what they would have been under the old NEDC test. The correct tax treatment can then be applied.

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DEFENDER 110 TECHNICAL SPECIFICATION

			DIESEL MHEV	
ENGINE			**D300**	
Transmission			Automatic	
Driveline			All Wheel Drive (AWD)	
Maximum power (PS/rpm)			300 / 4.000	
Maximum torque (Nm/rpm)			650 / 1.500-2.500	
Capacity (cc)			2.996	
No. of cylinders/Valves per cylinder			6 / 4	
Cylinder layout			In-line	
Bore/stroke (mm)			83,0 / 92,31	
Compression ratio (:1)			15,5:1	
Fuel tank capacity – useable litres			89	
Diesel Exhaust Fluid (DEF) – useable litres			20,7	
Diesel Particulate Filter (DPF)			■	
FUEL ECONOMY – NEDC EQUIVALENT (NEDC2)*			**Class A**	**Class C**
Seating			5 / 5 + 2	5 / 5 + 2
NEDC2 Consumption	Urban	l/100km (mpg)	9,4 (30,1)	9,6 (29,4)
	Extra Urban	l/100km (mpg)	6,5 (43,5)	6,7 (42,2)
	Combined	l/100km (mpg)	7,6 (37,2)	7,8 (36,2)
NEDC2 CO_2 Emissions	Urban	g/km	248	253
	Extra Urban	g/km	172	176 / 177
	Combined	g/km	200	204 / 205
FUEL ECONOMY – WLTP**				
Seating			5 / 5 + 2	
WLTP Consumption Test Energy	Low	l/100km (mpg)	12,0-12,6 (23,5-22,4) / 12,1-12,7 (23,3-22,3)	
	Medium	l/100km (mpg)	8,5-9,0 (33,2-31,5) / 8,6-9,0 (32,9-31,3)	
	High	l/100km (mpg)	7,1-7,8 (39,7-36,1) / 7,2-7,9 (39,3-35,8)	
	Extra High	l/100km (mpg)	9,2-10,0 (30,8-28,3) / 9,2-10,0 (30,6-28,2)	
	Combined	l/100km (mpg)	8,8-9,5 (32,2-29,9) / 8,9-9,5 (31,9-29,7)	
WLTP CO_2 Emissions	Low	g/km	316-330 / 318-333	
	Medium	g/km	223-235 / 225-237	
	High	g/km	186-205 / 188-207	
	Extra High	g/km	240-262 / 242-263	
	Combined	g/km	230-248 / 232-249	

■ Standard

Class A (All wheels with All-season tyres)
Class C (All wheels with Off-road tyres)

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DEFENDER 110 TECHNICAL SPECIFICATION

	DIESEL MHEV	
PERFORMANCE	**D200**	**D250**
Acceleration (secs) 0-100km/h (0-60mph)	10,2 (9,5)	8,3 (7,9)
Maximum speed km/h (mph)	175 (109)	188 (117)
BRAKES		
Front type	Twin piston sliding fist caliper*	Twin piston sliding fist caliper*
Front diameter (mm)	349**	349**
Rear type	Single piston sliding fist	Single piston sliding fist
Rear diameter (mm)	325†	325†
Park Brake	Integrated motor-on caliper	Integrated motor-on caliper
WEIGHTS (kg)††		
Seating	5 / 5 + 2	5 / 5 + 2
Unladen weight (EU)‡	2.415 / 2.471	2.415 / 2.471
Unladen weight (DIN)‡‡	2.340 / 2.396	2.340 / 2.396
Gross Vehicle Weight (GVW)	3.200 / 3.280	3.200 / 3.280
Maximum Payload△	Up to 800	Up to 800
TOWING (kg)		
Seating	5 / 5 + 2	5 / 5 + 2
Unbraked trailer	750	750
Maximum towing	3.500	3.500
Maximum coupling point/nose weight	150	150
Maximum vehicle and trailer combination	6.700 / 6.780	6.700 / 6.780
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	100	100
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168◊	100 / 168◊
Maximum static roof load (including Expedition Roof Rack)	300	300

*6 piston opposed monobloc caliper when fitted with 22" wheels.
**380mm when fitted with 22" wheels.
†365mm when fitted with 22" wheels.
††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.
△Dependent on specifications and seating configuration.
◊Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

DEFENDER 110 TECHNICAL SPECIFICATION

	DIESEL MHEV
PERFORMANCE	**D300**
Acceleration (secs) 0-100km/h (0-60mph)	7,0 (6,6)
Maximum speed km/h (mph)	191 (119)▲
BRAKES	
Front type	4 piston opposed 2 piece caliper*
Front diameter (mm)	363**
Rear type	Single piston sliding fist
Rear diameter (mm)	350†
Park Brake	Integrated motor-on caliper
WEIGHTS (kg)††	
Seating	5 / 5 + 2
Unladen weight (EU)‡	2.415 / 2.471
Unladen weight (DIN)‡‡	2.340 / 2.396
Gross Vehicle Weight (GVW)	3.200 / 3.280
Maximum Payload△	Up to 800
TOWING (kg)	
Seating	5 / 5 + 2
Unbraked trailer	750
Maximum towing	3.500
Maximum coupling point/nose weight	150
Maximum vehicle and trailer combination	6.700 / 6.780
ROOF CARRYING (kg)	
Maximum roof load (including cross bars)	100
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168◊
Maximum static roof load (including Expedition Roof Rack)	300

*6 piston opposed monobloc caliper when fitted with 22" wheels.
**380mm when fitted with 22" wheels.
†365mm when fitted with 22" wheels.
††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.
△Dependent on specifications and seating configuration.
◊Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.
▲Max speed is 209km/h (130mph) when fitted with 22" wheels.

DEFENDER 110 TECHNICAL SPECIFICATION

			PETROL		PETROL MHEV	
ENGINE			**P300**		**P400**	
Transmission			Automatic		Automatic	
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)	
Maximum power (PS/rpm)			300 / 5.500		400 / 5.500-6.500	
Maximum torque (Nm/rpm)			400 / 1.500-4.000		550 / 2.000-5.000	
Capacity (cc)			1.997		2.996	
No. of cylinders/Valves per cylinder			4 / 4		6 / 4	
Cylinder layout			In-line		In-line	
Bore/stroke (mm)			83,0 / 92,29		83,0 / 92,29	
Compression ratio (:1)			9,5+ / -0,5		10,5	
Fuel tank capacity – useable litres			90		90	
FUEL ECONOMY – NEDC EQUIVALENT (NEDC2)*			**Class A**	**Class C**	**Class A**	**Class C**
Seating			5 / 5 + 2	5 / 5 + 2	5 / 5 + 2	5 / 5 + 2
NEDC2 Consumption	Urban	l/100km (mpg)	11,2 (25,2)	11,3 (25,0) / 11,4 (24,8)	12,2 (23,2)	12,5 (22,6)
	Extra Urban	l/100km (mpg)	8,7 (32,5)	9,1 (31,0) / 9,2 (30,7)	8,1 (34,9)	8,4 (33,6) / 8,5 (33,2)
	Combined	l/100km (mpg)	9,6 (29,4)	10,0 (28,2)	9,6 (29,4)	9,9 (28,5)
NEDC2 CO_2 Emissions	Urban	g/km	255	258	279	285 / 286
	Extra Urban	g/km	198	208 / 209	186	193 / 194
	Combined	g/km	218 / 219	226 / 227	220	226 / 227
FUEL ECONOMY – WLTP**						
Seating			5 / 5 + 2		5 / 5 + 2	
WLTP Consumption Test Energy	Low	l/100km (mpg)	14,8-15,3 (19,1-18,4) / 14,9-15,4 (19,0-18,3)		14,9-15,8 (18,9-17,9) / 15,1-15,9 (18,7-17,7)	
	Medium	l/100km (mpg)	11,0-12,1 (25,6-23,4) / 11,2-12,2 (25,2-23,2)		10,7-11,4 (26,5-24,9) / 10,8-11,4 (26,2-24,7)	
	High	l/100km (mpg)	10,1-11,2 (27,9-25,3) / 10,2-11,3 (27,6-25,0)		9,5-10,3 (29,9-27,5) / 9,5-10,3 (29,6-27,3)	
	Extra High	l/100km (mpg)	12,3-13,5 (23,0-21,0) / 12,3-13,6 (22,9-20,8)		11,7-12,8 (24,1-22,1) / 11,8-12,8 (24,0-22,0)	
	Combined	l/100km (mpg)	11,7-12,7 (24,2-22,2) / 11,8-12,8 (23,9-22,0)		11,2-12,1 (25,2-23,3) / 11,3-12,2 (24,9-23,2)	
WLTP CO_2 Emissions	Low	g/km	333-346 / 336-348		340-359 / 343-362	
	Medium	g/km	249-272 / 252-275		242-258 / 245-260	
	High	g/km	228-252 / 230-254		215-233 / 217-235	
	Extra High	g/km	276-304 / 278-305		266-290 / 268-291	
	Combined	g/km	263-287 / 266-289		255-275 / 257-277	

■ Standard

Class A (All wheels with All-season tyres)
Class C (All wheels with Off-road tyres)

*The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO_2 and fuel economy figures may vary according to wheel fitment and optional extras fitted. NEDC2 are figures calculated using a Government formula from WLTP figures equivalent to what they would have been under the old NEDC test. The correct tax treatment can then be applied.

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DEFENDER 110 TECHNICAL SPECIFICATION

			PETROL PHEV	
ENGINE			**P400e**	
Transmission			Automatic	
Driveline			All Wheel Drive (AWD)	
Maximum power (PS/rpm)			404* / 5.500	
Maximum torque (Nm/rpm)			640 / 1.500-4.400	
Capacity (cc)			1.997,34	
No. of cylinders/Valves per cylinder			4 / 4	
Cylinder layout			In-line	
Bore/stroke (mm)			83,0 / 92,29	
Compression ratio (:1)			9,5+ / -0,5	
Fuel tank capacity – useable litres			90**	
FUEL ECONOMY – NEDC EQUIVALENT (NEDC2)†			**Class A**	**Class C**
Seating			5 / 6	5 / 6
NEDC2 Consumption	Urban	l/100km (mpg)	–	–
	Extra Urban	l/100km (mpg)	–	–
	Combined	l/100km (mpg)	2,8 (100,9)	2,9 (97,4)
NEDC2 CO_2 Emissions	Urban	g/km	–	–
	Extra Urban	g/km	–	–
	Combined	g/km	64	66
FUEL ECONOMY – WLTP††				
Seating			5 / 6	
WLTP Consumption Test Energy	Low	l/100km (mpg)	–	
	Medium	l/100km (mpg)	–	
	High	l/100km (mpg)	–	
	Extra High	l/100km (mpg)	–	
	Combined	l/100km (mpg)	3,3-3,9 (85,3-72,1) / 3,3-3,9 (84,6-71,9)	
WLTP CO_2 Emissions	Low	g/km	–	
	Medium	g/km	–	
	High	g/km	–	
	Extra High	g/km	–	
	Combined	g/km	74-88 / 75-88	

■ Standard – Not Available.

Class A (All wheels with All-season tyres)
Class C (All wheels with Off-road tyres)

*In conjunction with electric motor.
**91,1 on Defender X.
†The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO_2 and fuel economy figures may vary according to wheel fitment and optional extras fitted. NEDC2 are figures calculated using a Government formula from WLTP figures equivalent to what they would have been under the old NEDC test. The correct tax treatment can then be applied.
††WLTP is the new official EU test used to calculate standardised fuel consumption and CO_2 figures for passenger cars. It measures fuel, energy consumption, range and emissions. This is designed to provide figures closer to real-world driving behaviour. It tests vehicles with optional equipment and with a more demanding test procedure and driving profile. Figures are shown as a range under WLTP testing measures. The lowest figures refer to the most economical/lightest set of options. The highest figures refer to the least economical/heaviest set of options. WLTP legislation dictates that where there is <5g CO_2 variance between the lowest and highest figures, only the highest is declared.

The figures provided are manufacturer's estimates and will be replaced with the official EU test figures as soon as they are available. For comparison purposes only. Real world figures may differ. CO_2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories.

DEFENDER 110 TECHNICAL SPECIFICATION

	PETROL	PETROL MHEV
PERFORMANCE	**P300**	**P400**
Acceleration (secs) 0-100km/h (0-60mph)	7,4 (7,0)	6,1 (5,8)
Maximum speed km/h (mph)	191 (119)	191 (119)*
BRAKES		
Front type	Twin piston sliding fist caliper**	4 piston opposed 2 piece caliper**
Front diameter (mm)	349†	363†
Rear type	Single piston sliding fist	Single piston sliding fist
Rear diameter (mm)	325††	350††
Park Brake	Integrated motor-on caliper	Integrated motor-on caliper
WEIGHTS (kg)‡		
Seating	5 / 5 + 2	5 / 5 + 2
Unladen weight (EU)‡‡	2.261 / 2.318	2.361 / 2.418
Unladen weight (DIN)Δ	2.186 / 2.243	2.286 / 2.343
Gross Vehicle Weight (GVW)	3.105 / 3.200	3.165 / 3.250
Maximum Payload◊	Up to 850	Up to 800
TOWING (kg)		
Seating	5 / 5 + 2	5 / 5 + 2
Unbraked trailer	750	750
Maximum towing	3.500	3.500
Maximum coupling point/nose weight	150	150
Maximum vehicle and trailer combination	6.605 / 6.700	6.665 / 6.750
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	100	100
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168▲	100 / 168▲
Maximum static roof load (including Expedition Roof Rack)	300	300

– Not Available

*Max speed is 209km/h (130mph) when fitted with 22" wheels.
**6 piston opposed monobloc caliper when fitted with 22" wheels.
†380mm when fitted with 22" wheels.
††365mm when fitted with 22" wheels.
‡Weights reflect vehicles to standard specifications. Optional extras increase weight.
‡‡Includes a 75kg driver, full fluids and 90% fuel.
ΔIncludes full fluids and 90% fuel.
◊Dependent on specifications and seating configuration.
▲Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

DEFENDER 110 TECHNICAL SPECIFICATION

	PETROL PHEV
PERFORMANCE	**P400e**
Acceleration (secs) 0-100km/h (0-60mph)	5,6 (5,4)
Maximum speed km/h (mph)	191 (119)*
ELECTRIC MOTOR DATA	
Maximum speed km/h (mph)	140 (87)
EV Range Class A Combined (NEDC2**) km (miles)	53 (33)
EV Range Combined (WLTP†)	43-39 (27-25)
BRAKES	
Front type	6 piston opposed monobloc caliper
Front diameter (mm)	380
Rear type	Single piston sliding fist
Rear diameter (mm)	365
Park Brake	Integrated motor-on caliper
WEIGHTS (kg)††	
Seating	5 / 6
Unladen weight (EU)‡	2.600 (2.697Δ) / 2.623 (2.708Δ)
Unladen weight (DIN)‡‡	2.525 (2.622Δ) / 2.548 (2.633Δ)
Gross Vehicle Weight (GVW)	3.300 / 3.320
Maximum Payload◊	Up to 700
TOWING (kg)	
Seating	5 / 6
Unbraked trailer	750
Maximum towing	3.000
Maximum coupling point/nose weight	150
Maximum vehicle and trailer combination	6.300 / 6.320
ROOF CARRYING (kg)	
Maximum roof load (including cross bars)	100
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168▲
Maximum static roof load (including Expedition Roof Rack)	300

*Max speed is 209km/h (130mph) when fitted with 22" wheels.
**The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO_2 and fuel economy figures may vary according to wheel fitment and optional extras fitted. NEDC2 are figures calculated using a Government formula from WLTP figures equivalent to what they would have been under the old NEDC test. The correct tax treatment can then be applied.
†WLTP is the new official EU test used to calculate standardised fuel consumption and CO_2 figures for passenger cars. It measures fuel, energy consumption, range and emissions. This is designed to provide figures closer to real-world driving behaviour. It tests vehicles with optional equipment and with a more demanding test procedure and driving profile. Figures are shown as a range under WLTP testing measures. The lowest figures refer to the most economical/lightest set of options. The highest figures refer to the least economical/heaviest set of options. WLTP legislation dictates that where there is <5g CO_2 variance between the lowest and highest figures, only the highest is declared.
††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.
ΔApplies to Defender X
◊Dependent on specifications and seating configuration.
▲Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

DEFENDER 90 DIMENSIONS AND CAPABILITY

RIDE HEIGHT
With roof antenna (Coil suspension / Air suspension)
1.974mm / 1.969mm

HEADROOM
Maximum front/rear headroom:
With standard roof 1.030mm / 980mm
With panoramic roof 1.030mm / 946mm
With folding fabric roof 1.030mm / 946mm

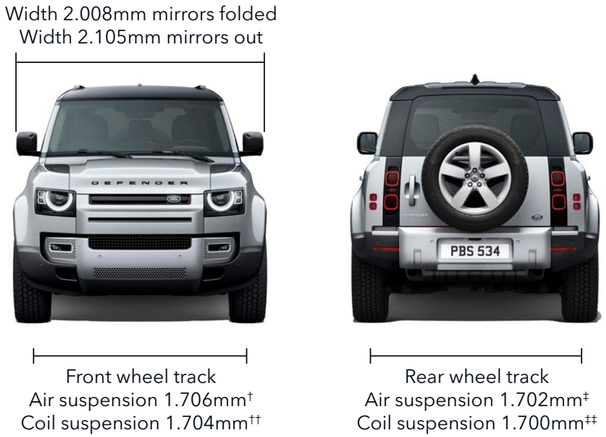
LEGROOM
Maximum front legroom 993mm
Maximum rear legroom second row 929mm

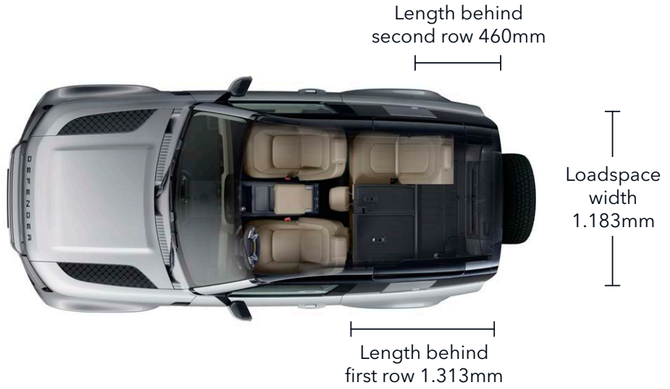
LOADSPACE CAPACITY
Height 904mm, Width 1.183mm
Loadspace width between arches 1.124mm
Maximum loadspace volume
behind first row Dry* 1.263 litres, Wet* 1.563 litres
behind second row Dry* 297 litres, Wet* 397 litres

OBSTACLE CLEARANCE
Off-road (Coil suspension / Air suspension) 226mm / 291mm
Standard (Coil suspension / Air suspension) 225mm / 216mm

TURNING CIRCLE
Kerb-to-kerb 11,3m
Wall-to-wall 12,0m
Turns lock-to-lock 2,7

WADING DEPTH
Maximum wading depth (Coil suspension / Air suspension)
850 / 900mm



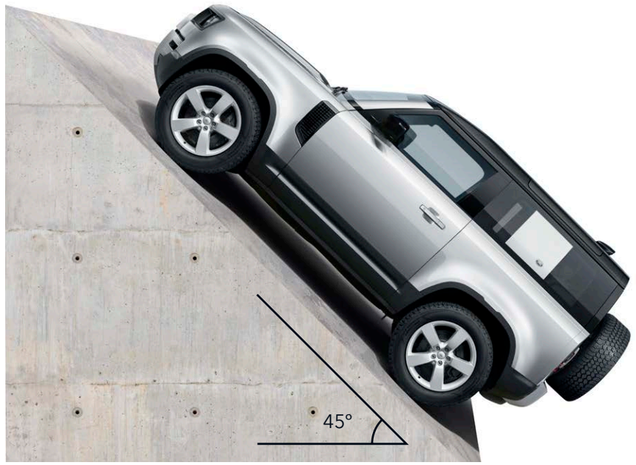








	A	B	C
Ride Height	Approach Angle	Ramp Angle	Departure Angle
Off-road** – Coil (Air)	31,5° (37,5°)	25,5° (31,0°)	35,5° (40,0°)
Standard – Coil (Air)	31,0° (30,1°)	25,0° (24,2°)	37,9° (37,6°)



*Dry: volume as measured with VDA-compliant solid blocks (200mm x 50mm x 100mm). Wet: volume as measured by simulating the loadspace filled with liquid. **In off-road height and tow eye cover removed. †1.703 with 22" wheels. ††1.701 with 22" wheels. ‡1.700 on 20" wheels. 1.699 on 22" wheels. ‡‡1.702 on 20" wheels. 1.697 on 22" wheels

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.

DEFENDER 110 DIMENSIONS AND CAPABILITY

RIDE HEIGHT
With roof antenna (Coil suspension / Air suspension) 1.972mm / 1.967

HEADROOM
Maximum front/rear headroom:
With standard roof 1.032mm / 1.025mm
With panoramic roof 1.032mm / 1.025mm
With folding fabric roof 1.032mm / 1.025mm

LEGROOM
Maximum front legroom 993mm
Maximum rear legroom second row (5 seat / 5 + 2 seat*) 992 / 975mm

LOADSPACE CAPACITY
Height 904mm, Width (5 seat / 5 + 2 seat*) 1.211 / 1.188mm
Loadspace width between arches 1.160mm
Maximum loadspace volume
behind first row (5 seat / 5 + 2 seat*)
Dry** 1.875 / 1.826 litres, Wet** 2.277 / 2.233 litres
behind second row (5 seat / 5 + 2 seat*)
Dry** 786 / 743 litres, Wet** 972 / 916 litres
behind third row Dry** 160 litres, Wet** 231 litres

OBSTACLE CLEARANCE
Off-road (Coil suspension / Air suspension) 227mm / 291mm†
Standard Off-road (Coil suspension / Air suspension) 227.6mm / 218mm

TURNING CIRCLE
Kerb-to-kerb 12,84m
Wall-to-wall 13,1m
Turns lock-to-lock 2,7

WADING DEPTH
Maximum wading depth (Coil suspension / Air suspension)
850mm / 900mm

Width 2.008mm mirrors folded
Width 2.105mm mirrors out





Front wheel track
Air suspension 1.706mm††
Coil suspension 1.704mm‡

Rear wheel track
Air suspension 1.700mm‡‡
Coil suspension 1.702mm△

Length behind second row
(5 seat / 5 + 2 seat*) 919 / 900mm



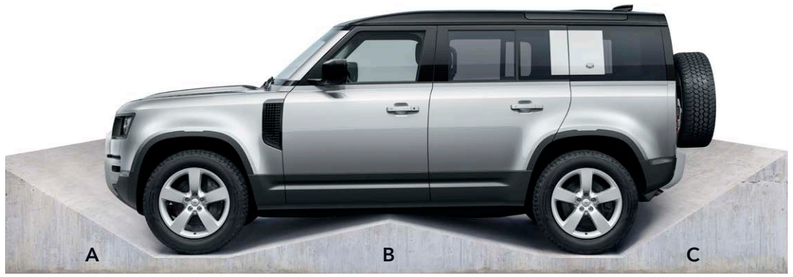
Loadspace width
(5 seat / 5 + 2 seat*)
1.211 / 1.188mm

Length behind first row
(5 seat / 5 + 2 seat*) 1.763 / 1.789mm

Overall length 5.018mm (4.758mm without Spare wheel)







	A	B	C
Ride Height	Approach Angle	Ramp Angle	Departure Angle
Off-road△△ – Coil (Air)	31,5° (37,5°)	23,0° (28,0°)†	35,5° (40,0°)†
Standard – Coil (Air)	31,2° (30,1°)	22,6° (22,0°)	37,8° (37,7°)



*Not available on P400e. On P400e variants, the loadspace capacity is reduced by up to 116 litres and the loadspace floor is raised by 36mm. Please contact your local Land Rover Retailer for more information. **Dry: volume as measured with VDA-compliant solid blocks (200mm x 50mm x 100mm). Wet: volume as measured by simulating the loadspace filled with liquid. †The figures provided are manufacturer's estimates and will be replaced with the official EU test figures as soon as they are available. For comparison purposes only. Real world figures may differ. ††1.703 with 22" wheels. ‡1.701 with 22" wheels. ‡‡1.700 on 20" wheels. 1.699 on 22" wheels. △1.702 on 20" wheels. 1.697 on 22" wheels. △△In off-road height and tow eye cover removed.

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.

DEFENDER HARD TOP 90 TECHNICAL SPECIFICATION

			DIESEL MHEV	
ENGINE			**D200**	
Transmission			Automatic	
Driveline			All Wheel Drive (AWD)	
Maximum power (PS/rpm)			200 / 4.000	
Maximum torque (Nm/rpm)			500 / 1.250-2.500	
Capacity (cc)			2.996	
No. of cylinders/Valves per cylinder			6 / 4	
Cylinder layout			In-line	
Bore/stroke (mm)			83,0 / 92,31	
Compression ratio (:1)			15,5:1	
Fuel tank capacity – useable litres			89	
Diesel Exhaust Fluid (DEF) – useable litres			20,7	
Diesel Particulate Filter (DPF)			■	
FUEL ECONOMY – NEDC EQUIVALENT (NEDC2)*			**Class A**	**Class C**
Seating			2 / 3	2 / 3
NEDC2 Consumption	Urban	l/100km (mpg)	9,71 (21,9)	9,71 (21,9)
	Extra Urban	l/100km (mpg)	6,8 (41,5)	6,8 (41,5)
	Combined	l/100km (mpg)	7,8 (36,2)	7,8 (36,2)
NEDC2 CO_2 Emissions	Urban	g/km	255	255
	Extra Urban	g/km	178	178
	Combined	g/km	207	207
FUEL ECONOMY – WLTP**				
Seating			2 / 3	
WLTP Consumption Test Energy	Low	l/100km (mpg)	12,7 (22,2)	
	Medium	l/100km (mpg)	9,1 (31,2)	
	High	l/100km (mpg)	7,9 (35,6)	
	Extra High	l/100km (mpg)	10,1 (28,1)	
	Combined	l/100km (mpg)	9,6 (29,5)	
WLTP CO_2 Emissions	Low	g/km	334	
	Medium	g/km	238	
	High	g/km	208	
	Extra High	g/km	264	
	Combined	g/km	251	

■ Standard

Class A (All wheels with All-season tyres)
Class C (All wheels with Off-road tyres)

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DEFENDER HARD TOP 90 TECHNICAL SPECIFICATION

	DIESEL MHEV
PERFORMANCE	**D200**
Acceleration (secs) 0-100km/h (0-60mph)	9,8 (9,1)
Maximum speed km/h (mph)	175 (109)
BRAKES	
Front type	Twin piston sliding fist caliper
Front diameter (mm)	349
Rear type	Single piston sliding fist
Rear diameter (mm)	325
Park Brake	Integrated motor-on caliper
WEIGHTS (kg)*	
Seating	2 / 3
Unladen weight (EU)**	2.307 / 2.330
Unladen weight (DIN)†	2.232 / 2.255
Gross Vehicle Weight (GVW)	2.950 / 2.980
Maximum Payload††	Up to 670
TOWING (kg)	
Seating	2 / 3
Unbraked trailer	750
Maximum towing	3.500
Maximum coupling point/nose weight	150
Maximum vehicle and trailer combination	6.450 / 6.480
ROOF CARRYING (kg)	
Maximum roof load (including cross bars)	80 / 100‡
Maximum dynamic roof load (including Expedition Roof Rack)	80 / 118‡‡
Maximum static roof load (including Expedition Roof Rack)	300

*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.
††Dependent on specifications and seating configuration.
‡Roof load allows for up to 100kg when fitted Off-road tyres.
‡‡Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.

DEFENDER HARD TOP 110 TECHNICAL SPECIFICATION

			DIESEL MHEV			
ENGINE			**D250**		**D300**	
Transmission			Automatic		Automatic	
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)	
Maximum power (PS/rpm)			249 / 4.000		300 / 4.000	
Maximum torque (Nm/rpm)			600 / 1.250-2.250		650 / 1.500-2.500	
Capacity (cc)			2.996		2.996	
No. of cylinders/Valves per cylinder			6 / 4		6 / 4	
Cylinder layout			In-line		In-line	
Bore/stroke (mm)			83,0 / 92,31		83,0 / 92,31	
Compression ratio (:1)			15,5:1		15,5:1	
Fuel tank capacity – useable litres			89		89	
Diesel Exhaust Fluid (DEF) – useable litres			20,7		20,7	
Diesel Particulate Filter (DPF)			■		■	
FUEL ECONOMY – NEDC EQUIVALENT (NEDC2)*			**Class A**	**Class C**	**Class A**	**Class C**
Seating			2 / 3	2 / 3	2 / 3	2 / 3
NEDC2 Consumption	Urban	l/100km (mpg)	9,71 (21,9)	9,71 (21,9)	9,71 (21,9)	9,71 (21,9)
	Extra Urban	l/100km (mpg)	6,8 (41,5)	6,8 (41,5)	6,8 (41,5)	6,8 (41,5)
	Combined	l/100km (mpg)	7,8 (36,2)	7,8 (36,2)	7,8 (36,2)	7,8 (36,2)
NEDC2 CO_2 Emissions	Urban	g/km	255	255	255	255
	Extra Urban	g/km	178	178	178	178
	Combined	g/km	207	207	207	207
FUEL ECONOMY – WLTP**						
Seating			2 / 3		2 / 3	
WLTP Consumption Test Energy	Low	l/100km (mpg)	12,7 (22,2)		12,7 (22,2)	
	Medium	l/100km (mpg)	9,1 (31,2)		9,1 (31,2)	
	High	l/100km (mpg)	7,9 (35,6)		7,9 (35,6)	
	Extra High	l/100km (mpg)	10,1 (28,1)		10,1 (28,1)	
	Combined	l/100km (mpg)	9,6 (29,5)		9,6 (29,5)	
WLTP CO_2 Emissions	Low	g/km	334		334	
	Medium	g/km	238		238	
	High	g/km	208		208	
	Extra High	g/km	264		264	
	Combined	g/km	251		251	

■ Standard

Class A (All wheels with All-season tyres)
Class C (All wheels with Off-road tyres)

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DEFENDER HARD TOP 110 TECHNICAL SPECIFICATION

	DIESEL MHEV	
PERFORMANCE	**D250**	**D300**
Acceleration (secs) 0-100km/h (0-60mph)	8,3 (7,9)	7,0 (6,6)
Maximum speed km/h (mph)	188 (117)	191 (119)▲
BRAKES		
Front type	Twin piston sliding fist caliper*	4 piston opposed 2 piece caliper*
Front diameter (mm)	349**	363**
Rear type	Single piston sliding fist	Single piston sliding fist
Rear diameter (mm)	325†	350†
Park Brake	Integrated motor-on caliper	Integrated motor-on caliper
WEIGHTS (kg)††		
Seating	2 / 3	2 / 3
Unladen weight (EU)‡	2.444 / 2.467	2.444 / 2.467
Unladen weight (DIN)‡‡	2.369 / 2.392	2.369 / 2.392
Gross Vehicle Weight (GVW)	3.150 / 3.190Δ	3.150 / 3.190Δ
Maximum PayloadΔΔ	Up to 800	Up to 800
TOWING (kg)		
Seating	2 / 3	2 / 3
Unbraked trailer	750	750
Maximum towing	3.500	3.500
Maximum coupling point/nose weight	150	150
Maximum vehicle and trailer combination	6.650 / 6.690◊	6.650 / 6.690◊
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	100	100
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168◊◊	100 / 168◊◊
Maximum static roof load (including Expedition Roof Rack)	300	300

*6 piston opposed monobloc caliper when fitted with 22" wheels.
**380mm when fitted with 22" wheels.
†365mm when fitted with 22" wheels.
††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.
ΔWith coil suspension. 3.220 / 3.260kg with air suspension.
ΔΔDependent on specifications and seating configuration.
◊With coil suspension. 6.720 / 6.760kg with air suspension.
◊◊Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.
▲Max speed is 209km/h (130mph) when fitted with 22" wheels.

DEFENDER HARD TOP DIMENSIONS AND CAPABILITY

HEADROOM	**HARD TOP 90**		**HARD TOP 110**	
Maximum front headroom (mm)	1.030		1.032	
LEGROOM				
Maximum front legroom (mm)	993		993	
LOADSPACE CAPACITY				
Height (mm)	Up to 947		Up to 937	
Width (mm)	Up to 1.326		Up to 1.423	
Width between arches (mm)	1.124		1.160	
Length behind partition (mm)	Up to 1.030		Up to 1.472	
Maximum loadspace volume behind partition Dry / Wet (litres)	1.115 / 1.355		1.719 / 2.059	
TURNING CIRCLE				
Kerb-to-Kerb (m)	11,3		12,84	
Wall-to-wall (m)	12,0		13,1	
Turns lock-to-lock (no. of turns)	2,7		2,7	
WADING DEPTH				
Maximum wading depth – Coil suspension / Air suspension (mm)	850 / NA		850 / 900	
DIMENSIONS				
Height – Coil suspension / Air suspension (mm)	1.974 / NA		1.972 / 1.967	
Length (mm)	4.583		5.018	
Width with mirrors folded (mm)	2.008		2.008	
Width with mirrors out (mm)	2.105		2.105	
Front wheel track – Coil suspension / Air suspension (mm)	1.704,1 / NA		1.703,7 / 1.706,2*	
Rear wheel track – Coil suspension / Air suspension (mm)	1.699,7** / NA		1.700 / 1.701,7†	
Wheelbase (mm)	2.587		3.022	
GROUND CLEARANCE	**STANDARD**	**OFF-ROAD**	**STANDARD**	**OFF-ROAD**
Ride height – Coil suspension / Air suspension (mm)	225 / NA	226 / NA	227,6 / 218	227 / 291††
Approach Angle – Coil suspension / Air suspension	31,0° / NA	31,5° / NA	31,2° / 30,1°	31,5° / 37,5°
Departure Angle – Coil suspension / Air suspension	37,9° / NA	35,5° / NA	37,8° / 37,7°	35,5° / 40,0°††
Ramp Angle – Coil suspension / Air suspension	25,0° / NA	25,5° / NA	22,6° / 22,0°	23,0° / 27,8°††



DEFENDER HARD TOP 90



DEFENDER HARD TOP 110

*1.703,6 (Coil suspension on 19"-20" wheels. 1.700,7 (Coil suspension) / 1.703,2 (Air suspension) with 22" wheels. **1.699,6 with 20" wheels. †1.697 (Coil suspension) / 1.698,8 (Air suspension) with 22" wheels. ††The figures provided are manufacturer's estimates and will be replaced with the official EU test figures as soon as they are available. For comparison purposes only. Real-world figures may differ.

Dry: volume as measured with VDA-compliant solid blocks (200mm x 50mm x 100mm). Wet: volume as measured by simulating the loadspace filled with liquid. Includes underfloor stowage, excludes jack and tools.