

TECHNICAL SPECIFICATION 2025

DEFENDER





# ENGINES AND TECHNICAL SPECIFICATION

Defender features advanced engine options, providing new levels of performance, efficiency, and refinement. There is a plug-in electric hybrid (PHEV) for all-electric, zero tailpipe emissions driving, as well as petrol and diesel engine options.

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1

## ENGINES

View the available engines, their fuel economy and specifications.

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2

## DIMENSIONS AND CAPABILITIES

View the ride height, turning circle and other capability specifications.

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90 ENGINES

			PETROL		
ENGINE			V8 P525	P425	
Transmission			Automatic	Automatic	
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)	
Maximum power (PS / kW / rpm)			525 / 386 / 6.500	425 / 313 / 5.500-6.600	
Maximum torque (Nm / rpm)			625 / 2.500-5.500	550 / 1.800-5.000	
Capacity (cc)			5.000	5.000	
No. of cylinders / Valves per cylinder			8 / 4	8 / 4	
Cylinder layout			Longitudinal V8	Longitudinal V8	
Bore / stroke (mm)			92,5 / 93,0	92,5 / 93,0	
Compression ratio (:1)			9,5	9,5	
Fuel tank capacity - useable litres			90	90	
FUEL ECONOMY – WLTP*					
Seating			5	5 / 6	
WLTP Consumption Test Energy	Low	l/100km	21,2-20,6	20,3-20,8 / 20,3-20,8	
	Medium	l/100km	13,5-14,0	13,2-13,9 / 13,2-13,9	
	High	l/100km	12,1-12,6	11,7-12,3 / 11,7-12,3	
	Extra High	l/100km	14,0-14,5	13,6-14,4 / 13,6-14,4	
	Combined	l/100km	14,2-14,5	13,8-14,5 / 13,8-14,5	
WLTP CO <sub>2</sub> Emissions	Low	g/km	479-466	458-470 / 459-471	
	Medium	g/km	306-316	297-314 / 298-314	
	High	g/km	273-283	263-277 / 264-277	
	Extra High	g/km	316-327	307-325 / 308-325	
	Combined	g/km	321-328	311-327 / 312-327	

\*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.

90 ENGINES

	PETROL	
PERFORMANCE	V8 P525	P425
Acceleration (secs) 0-100km/h	5,2	5,6
Maximum speed km/h	240*	191**
BRAKES		
Front type	6 piston opposed monobloc caliper and ventilated disc	6 piston opposed monobloc caliper and ventilated disc
Front diameter (mm)	380	380
Rear type	Single piston sliding fist with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	365	365
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)†		
Seating	5	5 / 6
Unladen weight (EU)††	2.546	2.300 / 2.323
Unladen weight (DIN)‡	2.471	2.225 / 2.248
Gross Vehicle Weight (GVW)	3.040	3.040 / 3.040
Maximum Payload††	Up to 550	Up to 700
TOWING (kg)		
Seating	5	5 / 6
Unbraked trailer	750	750
Maximum towing	3.500	3.500
Maximum coupling point / nose weight	150	150
Maximum vehicle and trailer combination	6.540	6.540
ROOF CARRYING (kg)		
Maximum roof load	0 <sup>Δ</sup>	80 / 118 kg <sup>ΔΔ</sup>
Maximum static roof load	300	300

\*Max speed is 191km/h when fitted with 20-inch wheels. \*\*Max speed is 209km/h (130mph) when fitted with 22-inch 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. <sup>Δ</sup>Defender V8 models have no dynamic roof loading capacity. <sup>ΔΔ</sup>Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.

90 ENGINES

ENGINE			DIESEL MHEV	
Transmission			D350	
Driveline			Automatic	
Maximum power (PS / kW / rpm)			All Wheel Drive (AWD)	
Maximum torque (Nm / rpm)			350 / 257 / 4.000	
Capacity (cc)			700 / 1.500-3.000	
No. of cylinders / Valves per cylinder			2.997	
Cylinder layout			6 / 4	
Bore / stroke (mm)			In-line	
Compression ratio (:1)			83,0 / 92,3	
Fuel tank capacity - useable litres			15,5:1	
Diesel Exhaust Fluid (DEF) - useable litres			89	
Diesel Particulate Filter (DPF)			20,7	
FUEL ECONOMY – WLTP*			■	
Seating			5 / 6	
WLTP Consumption Test Energy	Low	l/100km	11,7-12,3 / 11,7-12,3	
	Medium	l/100km	7,5-8,4 / 7,5-8,5	
	High	l/100km	6,8-7,4 / 6,9-7,4	
	Extra High	l/100km	8,9-9,4 / 8,9-9,4	
	Combined	l/100km	8,3-9,0 / 8,4-9,0	
WLTP CO <sub>2</sub> Emissions	Low	g/km	306-322 / 308-323	
	Medium	g/km	195-221 / 198-222	
	High	g/km	179-194 / 180-194	
	Extra High	g/km	232-247 / 233-247	
	Combined	g/km	218-235 / 219-236	

■ 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.



90 ENGINES

ENGINE			DIESEL MHEV	
			D250	D200
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			249 / 183 / 4.000	200 / 147 / 4.000
Maximum torque (Nm / rpm)			570 / 1.250-2.500	500 / 1.250-2.500
Capacity (cc)			2.997	2.997
No. of cylinders / Valves per cylinder			6 / 4	6 / 4
Cylinder layout			In-line	In-line
Bore / stroke (mm)			83,0 / 92,3	83,0 / 92,3
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 – WLTP*				
Seating			5 / 6	5 / 6
WLTP Consumption Test Energy	Low	l/100km	11,7-12,3 / 11,7-12,3	11,7-12,3 / 11,7-12,4
	Medium	l/100km	7,4-8,4 / 7,5-8,5	7,4-8,5 / 7,5-8,5
	High	l/100km	6,8-7,4 / 6,8-7,4	6,8-7,4 / 6,8-7,4
	Extra High	l/100km	8,8-9,4 / 8,8-9,4	8,8-9,4 / 8,8-9,4
	Combined	l/100km	8,3-9,0 / 8,3-9,0	8,3-9,0 / 8,3-9,0
WLTP CO <sub>2</sub> Emissions	Low	g/km	306-322 / 308-323	306-323 / 308-324
	Medium	g/km	195-221 / 197-222	195-222 / 197-223
	High	g/km	178-193 / 179-193	178-194 / 179-194
	Extra High	g/km	231-246 / 231-246	231-246 / 231-246
	Combined	g/km	217-235 / 218-235	217-235 / 218-236

■ 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.

90 ENGINES

	DIESEL MHEV	
PERFORMANCE	D250	D200
Acceleration (secs) 0-100km/h	8,0	9,8
Maximum speed km/h	188	175
BRAKES		
Front type	Twin piston sliding fist caliper*	Twin piston sliding fist caliper*
Front diameter (mm)	349**	349**
Rear type	Single piston sliding fist with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	325†	325†
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)**		
Seating	5 / 6	5 / 6
Unladen weight (EU)‡	2.316 / 2.339	2.316 / 2.339
Unladen weight (DIN)**	2.241 / 2.264	2.241 / 2.264
Gross Vehicle Weight (GVW)	2.970 / 3.050	2.970 / 3.050
Maximum Payload <sup>Δ</sup>	Up to 650 / Up to 700	Up to 650 / 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 dynamic roof load (including Expedition Roof Rack)	80 / 118 <sup>ΔΔ</sup>	80 / 118 <sup>ΔΔ</sup>
Maximum static roof load (including Expedition Roof Rack)	300	300

\*6 piston opposed monobloc caliper when fitted with 22-inch wheels. \*\*380mm only when fitted with 20" Style 9013, Gloss White wheels. †365mm only when fitted with 20" Style 9013, Gloss White 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. <sup>Δ</sup>Dependent on specifications and seating configuration. <sup>ΔΔ</sup>Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.



110 ENGINES

ENGINE			PETROL PHEV		
			P300e		
Transmission			Automatic		
Driveline			All Wheel Drive (AWD)		
Maximum power (PS / kW / rpm)			300* / 221* / 4.500-6.000		
Maximum torque (Nm / rpm)			625* / 1.750-4.500		
Capacity (cc)			1.997		
No. of cylinders / Valves per cylinder			4 / 4		
Cylinder layout			In-line		
Bore / stroke (mm)			83,0 / 92,3		
Compression ratio (:1)			9,5		
Fuel tank capacity - useable litres			90		
FUEL ECONOMY – WLTP**					
Seating			5 / 6		
WLTP Consumption Test Energy	Combined	l/100km	6,0-6,9 / 6,0-6,9		
WLTP CO <sub>2</sub> Emissions	Combined	g/km	135-156 / 135-156		
BATTERY AND CHARGING TIMES					
Home Charger / Wall box 7kW			2h 30m to 100%		
DC Charger 40kW†			30 mins to 80%		
Domestic Plug 2,3kW			9h 12m to 100%		
Battery capacity Total (Usable) kWh			19,2 (15,4)		
Charging cable length (m)			5		

- Not Available.

\*In conjunction 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. †Optional feature.



110 ENGINES

			PETROL		
ENGINE			V8 P635	P425	
Transmission			Automatic	Automatic	
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)	
Maximum power (PS / kW / rpm)			635 / 467 / 5.855-7.000	425 / 313 / 5.500-6.600	
Maximum torque (Nm / rpm)			750 / 1.800-5.855	550 / 1.800-5.000	
Capacity (cc)			4.395	5.000	
No. of cylinders / Valves per cylinder			8 / 4	8 / 4	
Cylinder layout			Longitudinal V8	Longitudinal V8	
Bore / stroke (mm)			89,0 / 88,3	92,5 / 93,0	
Compression ratio (:1)			10,5	9,5	
Fuel tank capacity - useable litres			90	90	
FUEL ECONOMY – WLTP*					
Seating			5	5 / 6 / 5 + 2	
WLTP Consumption Test Energy	Low	l/100km	20,3-20,8	20,5-21,1 / 20,5-21,1 / 20,6-21,2	
	Medium	l/100km	12,1-12,8	13,4-14,2 / 13,5-14,3 / 13,6-14,4	
	High	l/100km	10,8-11,6	11,8-12,5 / 11,8-12,5 / 11,9-12,5	
	Extra High	l/100km	12,8-13,8	13,7-14,6 / 13,8-14,7 / 13,8-14,7	
	Combined	l/100km	13,0-13,8	14,0-14,7 / 14,0-14,8 / 14,1-14,8	
WLTP CO <sub>2</sub> Emissions	Low	g/km	458-471	463-477 / 464-477 / 466-479	
	Medium	g/km	273-290	303-322 / 304-322 / 306-324	
	High	g/km	243-262	266-282 / 267-282 / 268-284	
	Extra High	g/km	289-311	310-331 / 311-331 / 312-333	
	Combined	g/km	294-313	316-333 / 316-334 / 318-335	

\*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.



110 ENGINES

	PETROL	
PERFORMANCE	V8 P635	P425
Acceleration (secs) 0-100km/h	4,0	5,8
Maximum speed km/h	250*	191**
BRAKES		
Front type	6 piston opposed monobloc caliper and ventilated disc	6 piston opposed monobloc caliper and ventilated disc
Front diameter (mm)	400	380
Rear type	Single piston sliding fist with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	365	365
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)†		
Seating	5	5 / 6 / 5 + 2
Unladen weight (EU)††	2.585	2.411 / 2.434 / 2.481
Unladen weight (DIN)‡	2.510	2.336 / 2.359 / 2.406
Gross Vehicle Weight (GVW)	3.230	3.230
Maximum Payload††	Up to 700	Up to 800 / Up to 800 / Up to 750
TOWING (kg)		
Seating	5	5 / 6 / 5 + 2
Unbraked trailer	750	750
Maximum towing	3.500	3.500
Maximum coupling point / nose weight	150	150
Maximum vehicle and trailer combination	6.730	6.730
ROOF CARRYING (kg)		
Maximum roof load	168 <sup>ΔΔ</sup>	100 / 168 <sup>Δ</sup>
Maximum static roof load	300	300

\*Max speed is 209km/h when fitted with 20-inch wheels and All-Terrain Tyres, or 159km/h with Advanced All-Terrain Tyres in UK & Europe, or 180 km/h with Advanced All-Terrain Tyres in North America. \*\*Max speed is 191km/h when fitted with 20-inch 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. <sup>Δ</sup>Defender V8 models have no dynamic roof loading capacity. <sup>ΔΔ</sup>With 20" wheels. Roof load is 100kg with 22" wheels. Roof load is 0kg when OCTA mode is activated.

110 ENGINES

ENGINE			DIESEL MHEV		
Transmission			Automatic		
Driveline			All Wheel Drive (AWD)		
Maximum power (PS / kW / rpm)			350 / 257 / 4.000		
Maximum torque (Nm / rpm)			700 / 1.500-3.000		
Capacity (cc)			2.997		
No. of cylinders / Valves per cylinder			6 / 4		
Cylinder layout			In-line		
Bore / stroke (mm)			83,0 / 92,3		
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 – WLTP*					
Seating			5 / 6 / 5 + 2		
WLTP Consumption Test Energy	Low	l/100km	12,2-12,5 / 12,2-12,5 / 12,3-12,6		
	Medium	l/100km	7,4-8,0 / 7,4-8,0 / 7,5-8,1		
	High	l/100km	6,9-7,7 / 6,9-7,7 / 7,0-7,8		
	Extra High	l/100km	9,1-10,0 / 9,1-10,0 / 9,2-10,1		
	Combined	l/100km	8,5-9,2 / 8,5-9,2 / 8,6-9,3		
WLTP CO <sub>2</sub> Emissions	Low	g/km	320-329 / 321-329 / 322-330		
	Medium	g/km	194-209 / 195-209 / 196-212		
	High	g/km	181-202 / 182-202 / 183-205		
	Extra High	g/km	239-262 / 239-263 / 240-264		
	Combined	g/km	222-241 / 223-242 / 225-244		

■ 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.





110 ENGINES

ENGINE			DIESEL MHEV		
ENGINE			D250		D200
Transmission			Automatic		Automatic
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			249 / 183 / 4.000		200 / 147 / 4.000
Maximum torque (Nm / rpm)			570 / 1.250-2.500		500 / 1.250-2.500
Capacity (cc)			2.997		2.997
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 – WLTP*					
Seating			5 / 6 / 5 + 2		5 / 6 / 5 + 2
WLTP Consumption Test Energy	Low	l/100km	12,2-12,5 / 12,2-12,5 / 12,3-12,6		12,2-12,7 / 12,3-12,7 / 12,3-12,8
	Medium	l/100km	7,4-8,0 / 7,4-8,0 / 7,5-8,1		7,4-8,3 / 7,4-8,3 / 7,6-8,5
	High	l/100km	6,9-7,6 / 6,9-7,7 / 7,0-7,7		6,9-7,6 / 6,9-7,6 / 7,0-7,7
	Extra High	l/100km	9,0-9,9 / 9,1-9,9 / 9,1-9,9		9,0-9,6 / 9,1-9,7 / 9,1-9,7
	Combined	l/100km	8,5-9,1 / 8,5-9,2 / 8,5-9,2		8,5-9,1 / 8,5-9,2 / 8,5-9,2
WLTP CO <sub>2</sub> Emissions	Low	g/km	320-328 / 321-329 / 322-330		320-332 / 321-332 / 323-335
	Medium	g/km	193-208 / 194-209 / 196-211		194-217 / 195-218 / 198-222
	High	g/km	180-201 / 181-200 / 182-203		180-199 / 181-199 / 182-201
	Extra High	g/km	237-259 / 237-259 / 239-260		237-253 / 237-253 / 238-254
	Combined	g/km	222-239 / 222-240 / 224-242		222-240 / 222-240 / 224-242

■ 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.

110 ENGINES

	DIESEL MHEV	
PERFORMANCE	D250	D200
Acceleration (secs) 0-100km/h	8,3	10,2
Maximum speed km/h	188	175
BRAKES		
Front type	Twin piston sliding fist caliper*	Twin piston sliding fist caliper*
Front diameter (mm)	349**	349**
Rear type	Single piston sliding fist with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	325†	325†
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)**		
Seating	5 / 6 / 5 + 2	5 / 6 / 5 + 2
Unladen weight (EU)‡	2.436 / 2.459 / 2.506	2.436 / 2.459 / 2.506
Unladen weight (DIN)**	2.361 / 2.384 / 2.431	2.361 / 2.384 / 2.431
Gross Vehicle Weight (GVW)	3.200 / 3.220 / 3.280	3.200 / 3.220 / 3.280
Maximum Payload^	Up to 750	Up to 750
TOWING (kg)		
Seating	5 / 6 / 5 + 2	5 / 6 / 5 + 2
Unbraked trailer	750	750
Maximum towing	3.500 / 3.500 / 3.495	3.500 / 3.500 / 3.495
Maximum coupling point / nose weight	150	150
Maximum vehicle and trailer combination	6.700 / 6.720 / 6.775	6.700 / 6.720 / 6.775
ROOF CARRYING (kg)		
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-inch wheels. \*\*380mm only when fitted with 20" Style 9013, Gloss White wheels. †365mm only when fitted with 20" Style 9013, Gloss White 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.

130 ENGINES

			PETROL		
ENGINE			V8 P500		P425
Transmission			Automatic		Automatic
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			500 / 368 / 6.000-6.500		425 / 313 / 5.500-6.600
Maximum torque (Nm / rpm)			610 / 2.500-5.000		550 / 1.800-5.000
Capacity (cc)			5.000		5.000
No. of cylinders / Valves per cylinder			8 / 4		8 / 4
Cylinder layout			Longitudinal V8		Longitudinal V8
Bore / stroke (mm)			92,5 / 93,0		92,5 / 93,0
Compression ratio (:1)			9,5		9,5
Fuel tank capacity - useable litres			90		90
FUEL ECONOMY – WLTP*					
Seating			5 / 7 / 8		5 / 7 / 8
WLTP Consumption Test Energy	Low	l/100km	20,4-19,6 / 20,3-19,7 / 20,2-19,5		20,9-21,4 / 21,0-21,4 / 20,9-21,4
	Medium	l/100km	14,0-14,7 / 14,1-14,6 / 14,1-14,7		13,8-14,5 / 13,9-14,5 / 13,9-14,5
	High	l/100km	12,2-12,8 / 12,2-12,8 / 12,3-12,9		11,9-12,5 / 12,0-12,5 / 12,0-12,5
	Extra High	l/100km	13,8-14,5 / 13,8-14,5 / 13,9-14,6		13,6-14,4 / 13,7-14,4 / 13,7-14,4
	Combined	l/100km	14,3-14,7 / 14,3-14,7 / 14,4-14,8		14,1-14,8 / 14,2-14,8 / 14,2-14,8
WLTP CO <sub>2</sub> Emissions	Low	g/km	460-442 / 458-444 / 457-439		471-484 / 474-484 / 473-484
	Medium	g/km	317-331 / 318-330 / 319-330		312-329 / 315-329 / 314-329
	High	g/km	276-290 / 277-289 / 277-291		269-283 / 271-283 / 270-283
	Extra High	g/km	312-328 / 313-327 / 313-329		308-325 / 310-325 / 309-325
	Combined	g/km	323-333 / 324-332 / 324-334		319-334 / 321-334 / 320-334

\*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.



130 ENGINES

	PETROL	
PERFORMANCE	V8 P500	P425
Acceleration (secs) 0-100km/h	5,7	6,2
Maximum speed km/h	240*	191**
BRAKES		
Front type	6 piston opposed monobloc caliper and ventilated disc	6 piston opposed monobloc caliper and ventilated disc
Front diameter (mm)	380***	380**
Rear type	Single piston sliding fist with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	365***	365**
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)†		
Seating	5 / 7 / 8	5 / 7 / 8
Unladen weight (EU)††	2.706 / 2.735 / 2.745	2.608 / 2.664 / 2.650
Unladen weight (DIN)‡	2.631 / 2.660 / 2.670	2.533 / 2.589 / 2.575
Gross Vehicle Weight (GVW)	3.380	3.380
Maximum Payload‡‡	Up to 650 / Up to 650 / Up to 600	Up to 750 / Up to 700 / Up to 700
TOWING (kg)		
Seating	5 / 7 / 8	5 / 7 / 8
Unbraked trailer	750	750
Maximum towing	3.000	3.000
Maximum coupling point / nose weight	120	120
Maximum vehicle and trailer combination	6.380	6.380
ROOF CARRYING (kg)		
Maximum roof load	0▲	100 / 168▲▲
Maximum static roof load	300	300

\*Max speed is 191km/h when fitted with 20-inch wheels. \*\*Max speed is 209km/h when fitted with 22" wheels. \*\*\*When fitted with 20-inch 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. ▲Defender V8 models have no dynamic roof loading capacity. ▲▲Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

130 ENGINES

ENGINE			DIESEL MHEV	
			D350	D250
Transmission			Automatic	Automatic
Driveline			All Wheel Drive AWD	All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			350 / 257 / 4.000	249 / 183 / 4.000
Maximum torque (Nm / rpm)			700 / 1.500-3.000	600 / 1.250-2.250
Capacity (cc)			2.997	2.997
No. of cylinders / Valves per cylinder			6 / 4	6 / 4
Cylinder layout			In-line	In-line
Bore / stroke (mm)			83,0 / 92,3	83,0 / 92,3
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 – WLTP*				
Seating			5 / 7 / 8	5 / 7 / 8
WLTP Consumption Test Energy	Low	l/100km	12,4-12,7 / 12,5-12,7 / 12,4-12,7	12,4-12,7 / 12,5-12,7 / 12,4-12,7
	Medium	l/100km	7,7-8,2 / 7,8-8,2 / 7,7-8,1	7,7-8,1 / 7,8-8,2 / 7,7-8,1
	High	l/100km	7,1-7,8 / 7,2-7,8 / 7,1-7,8	7,1-7,7 / 7,1-7,8 / 7,1-7,8
	Extra High	l/100km	9,2-9,9 / 9,2-9,9 / 9,2-9,9	9,1-9,8 / 9,2-9,9 / 9,1-9,9
	Combined	l/100km	8,7-9,3 / 8,7-9,3 / 8,7-9,3	8,6-9,2 / 8,7-9,3 / 8,7-9,2
WLTP CO <sub>2</sub> Emissions	Low	g/km	325-332 / 327-332 / 326-332	325-332 / 327-332 / 326-332
	Medium	g/km	201-214 / 202-215 / 202-213	200-213 / 203-214 / 202-213
	High	g/km	186-204 / 188-205 / 187-204	185-203 / 187-204 / 186-203
	Extra High	g/km	240-260 / 242-260 / 421-260	239-258 / 240-259 / 240-258
	Combined	g/km	227-243 / 229-244 / 228-243	226-242 / 228-243 / 227-242

■ 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.

130 ENGINES

	DIESEL MHEV	
PERFORMANCE	D350	D250
Acceleration (secs) 0-100km/h	6,8	8,9 (8,4)
Maximum speed km/h	191*	188 (117)
BRAKES		
Front type	4 piston opposed 2 piece caliper	4 piston opposed 2 piece caliper
Front diameter (mm)	363	363
Rear type	Single piston sliding fist with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	350	350
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)**		
Seating	5 / 7 / 8	5 / 7 / 8
Unladen weight (EU)†	2.627 / 2.696 / 2.666	2.627 / 2.696 / 2.666
Unladen weight (DIN)††	2.552 / 2.621 / 2.591	2.552 / 2.621 / 2.591
Gross Vehicle Weight (GVW)	3.380	3.380
Maximum Payload‡	Up to 750 / Up to 650 / Up to 700	Up to 750 / Up to 650 / Up to 700
TOWING (kg)		
Seating	5 / 7 / 8	5 / 7 / 8
Unbraked trailer	750	750
Maximum towing	3.000	3.000
Maximum coupling point / nose weight	120	120
Maximum vehicle and trailer combination	6.380	6.380
ROOF CARRYING (kg)		
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168‡‡	100 / 168‡‡
Maximum static roof load (including Expedition Roof Rack)	300	300

\*Max speed is 209km/h when fitted with 22-inch 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.



90 DIMENSIONS AND CAPABILITIES

VEHICLE HEIGHT

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

OBSTACLE CLEARANCE

Off-road (Coil suspension / Air suspension) 226mm / 294mm  
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)  
850mm / 900mm

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  
  
Length behind first row 1.313mm  
  
Maximum loadspace volume behind first row  
Dry\* 1.263 litres  
Wet\* 1.563 litres  
  
Length behind second row 460mm  
  
Maximum loadspace volume behind second row  
Dry\* 297 litres  
Wet\* 397 litres

APPROACH AND DEPARTURE CLEARANCE

Off-road\*\* - Coil (Air)  
Approach Angle - 31,5° (37,5°)  
Departure Angle - 38,0° (41,9°)  
Ramp Angle - 24,2° (30,7°)  
  
Standard - Coil (Air)  
Approach Angle - 31,0° (30,1°)  
Departure Angle - 37,9° (37,6°<sup>Δ</sup>)  
Ramp Angle - 25,0° (24,2°)



Overall Length 4.583mm (4.323mm without Spare wheel)



Rear wheel track  
Air suspension 1.702mm<sup>†</sup>  
Coil suspension 1.700mm<sup>††</sup>

Weights and dimensions shown apply to standard-specification, unladen vehicles, which may be affected by optional features and equipment. Some vehicles are shown with optional equipment and retailer-fit accessories that may not be available in all markets. Please contact your local retailer for local availability and prices.

\*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. <sup>†</sup>1.703mm with 22-inch wheels. <sup>††</sup>1.701mm with 22-inch wheels. <sup>†</sup>1.700mm on 20-inch wheels. 1.699mm on 22-inch wheels. <sup>††</sup>1.697mm on 22-inch wheels. <sup>Δ</sup>Departure angle on Defender V8 models is 33,5°. 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.

110 DIMENSIONS AND CAPABILITIES

VEHICLE HEIGHT
With roof antenna (Coil suspension / Air suspension) 1.972mm / 1.967mm
OBSTACLE CLEARANCE
Off-road (Coil suspension / Air suspension) 226mm / 293mm Standard (Coil suspension / Air suspension) 228mm / 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
HEADROOM
Maximum headroom: First row 1.032mm Second row 1.025mm Third row* 1.041mm
LEGROOM
Maximum front legroom 993mm Maximum legroom second row (5 seat / 5 + 2 seat**) 992mm / 975mm Maximum legroom third row 517mm

LOADSPACE CAPACITY
Height 904mm Width (5 seat / 5 + 2 seat**) 1.211mm / 1.188mm Loadspace width between arches† 1.160mm Length behind first row (5 seat / 5 + 2 seat**) 1.763mm / 1.789mm Maximum loadspace volume behind first row (5 seat / 5 + 2 seat**) Dry†† 1.875 / 1.826 litres Wet†† 2.277 / 2.233 litres Length behind second row (5 seat / 5 + 2 seat**) 919mm / 900mm Maximum loadspace volume behind second row (5 seat / 5 + 2 seat**) Dry†† 786 / 743 litres Wet†† 972 / 916 litres

Length behind third row 289mm  
Maximum loadspace volume behind third row  
Dry†† 160 litres  
Wet†† 231 litres

APPROACH AND DEPARTURE CLEARANCE

Off-roadº – Coil (Air)  
Approach Angle – 32,0° (37,6°)  
Departure Angle – 37,7° (41,9)  
Ramp Angle – 22,2° (27,9ººº)  
Standard – Coil (Air)  
Approach Angle – 31,2° (30,1°)  
Departure Angle – 37,8° (37,7°▲)  
Ramp Angle – 22,6° (22,0°)



Overall length 5.018mm (4.758mm without Spare wheel)



Rear wheel track  
Air suspension 1.702mm<sup>Δ</sup>  
Coil suspension 1.700mm<sup>ΔΔ</sup>

Weights and dimensions shown apply to standard-specification, unladen vehicles, which may be affected by optional features and equipment. Some vehicles are shown with optional equipment and retailer-fit accessories that may not be available in all markets. Please contact your local retailer for local availability and prices.

\*Third row only available with Family Pack or Family Comfort Pack. Third row not available on P400e or Defender V8 models. \*\*Not available on P400e and P525. On P400e variants, the loadspace capacity is reduced by up to 116 litres and the loadspace floor is raised by 36mm. P400e length behind first row is 1774mm, second row is 908mm. Please contact your local Land Rover Retailer for more information. †On P400e variants, the loadspace width between arches is reduced to 1.136mm. ††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. †1.706mm with 22-inch wheels. ††1.702mm with 22-inch wheels. Δ1.699mm on 22-inch wheels. ΔΔ1.697mm on 22-inch wheels. ºIn off-road height and tow eye cover removed. ººRamp angle on Defender V8 models is 27,9°. ▲Departure angle on Defender V8 models is 33,5°. 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.

Figures shown may differ on OCTA or Trophy Edition models depending on the accessory fitment.



130 DIMENSIONS AND CAPABILITIES

DIMENSIONS
With roof antenna 1.970mm
Overall length 5.358mm
Overall length with spare wheel 5.358mm
Overall length without spare wheel 5.099mm
Width with mirrors folded 2.008mm
Width with mirrors out 2.105mm
Front wheel track 1.706mm**
Rear wheel track 1.702mm†
TURNING CIRCLE
Kerb-to-kerb 12,84m
Wall-to-wall 13,1m
Turns lock-to-lock 2,7
WADING DEPTH
Maximum wading depth 900mm
HEADROOM
Maximum first row headroom 1.032mm
Maximum second row headroom 1.027mm
Maximum third row headroom 990mm
LEGROOM
Maximum front legroom 993mm
Maximum second row legroom 975mm
Maximum third row rear legroom 804mm

LOADSPACE CAPACITY
Seating 5 / 7 / 8
Height 905mm
Width 1.149mm
Loadspace width between arches 1.254mm
Length behind first row 2.111mm / 2.064mm / 2.072mm
Maximum loadspace volume behind first row (5 Seats / 7 Seats / 8 Seats)
Dry* 2.078 / 1.864 / 1.876 litres
Wet* 2.516 / 2.223 / 2.291 litres
Length behind second row 1.267mm / 1.206mm / 1.200mm
Maximum loadspace volume behind second row
Dry* 1.094 / 1.012 / 1.015 litres
Wet* 1.329 / 1.226 / 1.232 litres
Length behind third row N/A / 398mm / 398mm
Maximum loadspace volume behind third row
Dry* N/A / 290 litres / 290 litres
Wet* N/A / 389 litres / 389 litres

OBSTACLE CLEARANCE
Standard 218,5mm
Off-road 293mm

APPROACH AND DEPARTURE CLEARANCE
<b>Standard</b>
Approach Angle - 30,1°
Departure Angle - 24,5°
Ramp Angle - 22,0°
<b>Off-road</b>
Approach Angle - 37,6°††▲
Departure Angle - 28,8°††
Ramp Angle - 27,9°



DEFENDER 130

Some vehicles are shown with optional equipment and retailer-fit accessories that may not be available in all markets. Please contact your local retailer for local availability and prices.

\*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. \*\*1.703mm with 22-inch wheels. †1.699mm on 22-inch wheels. ††In off-road height and tow eye cover removed.

▲Approach angle on Defender 130 Petrol models is 37,5°.

90 HARD TOP ENGINES

ENGINE			DIESEL MHEV	
Transmission			D250	
Driveline			Automatic	
Maximum power (PS / kW / rpm)			All Wheel Drive (AWD)	
Maximum torque (Nm / rpm)			249 / 183 / 4.000	
Capacity (cc)			570 / 1.250-2.250	
No. of cylinders / Valves per cylinder			2.997	
Cylinder layout			6 / 4	
Bore / stroke (mm)			In-line	
Compression ratio (:1)			83,0 / 92,3	
Fuel tank capacity - useable litres			15,5:1	
Diesel Exhaust Fluid (DEF) - useable litres			89	
Diesel Particulate Filter (DPF)			20,7	
FUEL ECONOMY – WLTP*			■	
Seating			2 / 3	
WLTP Consumption Test Energy	Low	l/100km	11,8-12,3 / 11,9-12,4	
	Medium	l/100km	7,6-8,5 / 7,7-8,5	
	High	l/100km	6,9-7,4 / 6,9-7,4	
	Extra High	l/100km	8,9-9,4 / 8,9-9,4	
	Combined	l/100km	8,4-9,0 / 8,4-9,0	
WLTP CO <sub>2</sub> Emissions	Low	g/km	309-323 / 311-324	
	Medium	g/km	199-222 / 202-224	
	High	g/km	180-194 / 181-194	
	Extra High	g/km	232-246 / 233-246	
	Combined	g/km	219-235 / 221-236	

■ 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.

90 HARD TOP ENGINES

	DIESEL MHEV
PERFORMANCE	D250
Acceleration (secs) 0-100km/h	8,1
Maximum speed km/h	188
BRAKES	
Front type	Twin piston sliding fist caliper*
Front diameter (mm)	349**
Rear type	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	325†
Park Brake	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)††	
Seating	2 / 3
Unladen weight (EU)‡	2.326 / 2.349
Unladen weight (DIN)‡‡	2.251 / 2.274
Gross Vehicle Weight (GVW)	2.950 / 3.005
Maximum Payload <sup>Δ</sup>	Up to 650 / Up to 680
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 / 6.505
ROOF CARRYING (kg)	
Maximum dynamic roof load (including Expedition Roof Rack)	80 / 118 <sup>ΔΔ</sup>
Maximum static roof load (including Expedition Roof Rack)	300

\*6 piston opposed monobloc caliper when fitted with 22-inch wheels. \*\*380mm when fitted with 22-inch wheels. †365mm when fitted with 22-inch 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. <sup>Δ</sup>Dependent on specifications and seating configuration. <sup>ΔΔ</sup>Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.

110 HARD TOP ENGINES

ENGINE			DIESEL MHEV	
Transmission			D250	
Driveline			Automatic	
Maximum power (PS / kW / rpm)			All Wheel Drive (AWD)	
Maximum torque (Nm / rpm)			249 / 183 / 4.000	
Capacity (cc)			570 / 1.250-2.500	
No. of cylinders / Valves per cylinder			2.997	
Cylinder layout			6 / 4	
Bore / stroke (mm)			In-line	
Compression ratio (:1)			83,0 / 92,3	
Fuel tank capacity - useable litres			15,5:1	
Diesel Exhaust Fluid (DEF) - useable litres			89	
Diesel Particulate Filter (DPF)			20,7	
FUEL ECONOMY – WLTP*			■	
Seating			2 / 3	
WLTP Consumption Test Energy	Low	l/100km	12,3-12,6 / 12,4-12,6	
	Medium	l/100km	7,5-8,1 / 7,6-8,1	
	High	l/100km	7,0-7,7 / 7,1-7,8	
	Extra High	l/100km	9,2-9,9 / 9,2-10,0	
	Combined	l/100km	8,6-9,2 / 8,6-9,2	
WLTP CO <sub>2</sub> Emissions	Low	g/km	323-330 / 324-330	
	Medium	g/km	198-211 / 199-212	
	High	g/km	184-203 / 185-203	
	Extra High	g/km	240-261 / 241-261	
	Combined	g/km	225-242 / 226-242	

■ 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.





90 & 110 HARD TOP DIMENSIONS AND CAPABILITIES

	90 HARD TOP		110 HARD TOP	
HEADROOM				
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 1.037		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 / 900		850 / 900
DIMENSIONS				
Height – Coil suspension / Air suspension (mm)		1.974 / 1.969		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 / 1.706,2		1.703,7 / 1.706,2*
Rear wheel track – Coil suspension / Air suspension (mm)		1.699,7** / 1.701,8		1.700 / 1.701,7†
Wheelbase (mm)		2.587		3.022
GROUND CLEARANCE				
Ride height – Coil suspension / Air suspension (mm)	STANDARD	OFF-ROAD	STANDARD	OFF-ROAD
Approach Angle – Coil suspension / Air suspension	225 / -	226 / 294	227,6 / 218	226 / 293
Departure Angle – Coil suspension / Air suspension	31,0° / -	31,6° / 37,5°	31,2° / 30,1°	32,0° / 37,6°
Ramp Angle – Coil suspension / Air suspension	37,9° / -	38,0° / 41,9°	37,8° / 37,7°	37,7° / 41,9°
	25,0° / -	24,2° / 30,7°	22,6° / 22,0°	22,2° / 27,9°



DEFENDER 90 HARD TOP



DEFENDER 110 HARD TOP

- Not Available.

\*1.703,6 (Coil suspension on 19-inch to 20-inch wheels. 1.700,7 (Coil suspension) / 1.703,2 (Air suspension) with 22-inch wheels. \*\*1.699,6 with 20-inch wheels. †1.697 (Coil suspension) / 1.698,8 (Air suspension) with 22-inch wheels. 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.