



ENGINES AND TECHNICAL SPECIFICATION

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ENGINES

View the available engines, their fuel economy and specifications.

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DIMENSIONS AND CAPABILITIES

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

90 ENGINES

ENGINE			DIESEL MHEV	
			D250	D300
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			249 / 183 / 4,000	300 / 221 / 4,000
Maximum torque (Nm / rpm)			570 / 1,250-2,500	650 / 1,500-2,500
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	15.5
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	mpg (l/100km)	25.0-23.5 (11.3-12.0) / 25.0-23.5 (11.3-12.0)	25.2-23.7 (11.2-11.9) / 25.0-23.5 (11.3-12.0)
	Medium	mpg (l/100km)	35.8-33.2 (7.9-8.5) / 35.8-33.2 (7.9-8.5)	35.8-33.2 (7.9-8.5) / 35.8-33.2 (7.9-8.5)
	High	mpg (l/100km)	42.2-38.2 (6.7-7.4) / 42.2-38.2 (6.7-7.4)	42.2-38.2 (6.7-7.4) / 41.5-37.7 (6.8-7.5)
	Extra High	mpg (l/100km)	33.2-30.7 (8.5-9.2) / 33.2-30.7 (8.5-9.2)	32.8-30.7 (8.6-9.2) / 32.8-30.7 (8.6-9.2)
	Combined	mpg (l/100km)	34.4-31.7 (8.2-8.9) / 34.4-31.7 (8.2-8.9)	34.4-31.7 (8.2-8.9) / 34.0-31.7 (8.3-8.9)
WLTP CO ₂ Emissions	Low	g/km	295-314 / 297-315	295-313 / 297-315
	Medium	g/km	206-222 / 208-223	207-222 / 208-223
	High	g/km	176-194 / 177-195	177-195 / 178-196
	Extra High	g/km	223-240 / 224-241	225-241 / 226-242
	Combined	g/km	215-232 / 216-233	216-233 / 217-233

■ 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. CO₂ and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

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	DIESEL MHEV	
	D250	D300
PERFORMANCE		
Acceleration (secs) 0-60mph (0-100km/h)	7.6 (8.0)	6.3 (6.7)
Maximum speed mph (km/h)	117 (188)	119 (191)*
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 with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	325 ^{††}	350 ^{††}
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 ^{‡‡}	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

*Max speed is 130mph (209km/h) 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. ‡Includes full fluids and 90% fuel. ‡‡Dependent on specifications and seating configuration. °Roof load allows for up to 100kg when fitted with Off-road tyres. °°Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.

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ENGINE			PETROL MHEV		PETROL		
			P400		P300		V8 P525
Transmission			Automatic		Automatic		Automatic
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)		All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			400 / 294 / 5,500-6,500		300 / 221 / 5.500		525 / 386 / 6,000-6,500
Maximum torque (Nm / rpm)			550 / 2,000-5,000		400 / 1,500-4,500		625 / 2,500-5,500
Capacity (cc)			2,996		1,997		5,000
No. of cylinders / Valves per cylinder			6 / 4		4 / 4		8 / 4
Cylinder layout			In-line		In-line		Longitudinal V8
Bore / stroke (mm)			83.0 / 92.29		83.0 / 92.29		92.5 / 93.0
Compression ratio (:1)			10.5		9.5+ / -0.5		9.5
Fuel tank capacity - useable litres			90		90		90
FUEL ECONOMY – WLTP*							
Seating			5 / 6		5 / 6		5
WLTP Consumption Test Energy	Low	mpg (l/100km)	19.3-18.7 (14.6-15.1) / 19.3-18.7 (14.6-15.1)		20.3-19.6 (13.9-14.4) / 20.3-19.6 (13.9-14.4)		13.3-13.6 (21.3-20.7)
	Medium	mpg (l/100km)	28.2-26.2 (10.0-10.8) / 28.2-26.2 (10.0-10.8)		27.7-25.4 (10.2-11.1) / 27.7-25.4 (10.2-11.1)		21.1-20.2 (13.4-14.0)
	High	mpg (l/100km)	32.1-29.7 (8.8-9.5) / 32.1-29.7 (8.8-9.5)		31.0-28.0 (9.1-10.1) / 31.0-28.0 (9.1-10.1)		23.9-22.4 (11.8-12.6)
	Extra High	mpg (l/100km)	26.4-24.4 (10.7-11.6) / 26.2-24.1 (10.8-11.7)		25.0-22.8 (11.3-12.4) / 25.0-22.8 (11.3-12.4)		21.1-19.2 (13.4-14.7)
	Combined	mpg (l/100km)	26.9-25.0 (10.5-11.3) / 26.9-25.0 (10.5-11.3)		26.4-24.1 (10.7-11.7) / 26.2-24.1 (10.8-11.7)		20.2-19.3 (14.0-14.6)
WLTP CO ₂ Emissions	Low	g/km	329-340 / 329-340		315-326 / 316-327		482-468
	Medium	g/km	225-243 / 226-243		231-251 / 232-252		302-316
	High	g/km	197-213 / 198-214		206-229 / 207-229		267-285
	Extra High	g/km	242-262 / 242-262		256-280 / 257-281		304-332
	Combined	g/km	236-253 / 237-254		243-265 / 244-265		316-329

*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 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

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PERFORMANCE	PETROL MHEV		PETROL	
	P400	P300	V8 P525	
Acceleration (secs) 0-60mph (0-100km/h)	5.7 (6.0)	6.7 (7.1)	4.9 (5.2)	
Maximum speed mph (km/h)	119 (191)*	119 (191)	149 (240)**	
BRAKES				
Front type	4 piston opposed 2 piece caliper†	Twin piston sliding fist caliper†	6 piston opposed monobloc caliper and ventilated disc	
Front diameter (mm)	363††	349††	380	
Rear type	Single piston sliding fist with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc	
Rear diameter (mm)	350‡	325‡	365	
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)	
WEIGHTS (kg)**				
Seating	5 / 6	5 / 6	5	
Unladen weight (EU) ^Δ	2,279 / 2,303	2,149 / 2,172	2,546	
Unladen weight (DIN) ^{ΔΔ}	2,204 / 2,228	2,074 / 2,097	2,471	
Gross Vehicle Weight (GVW)	2,970 / 3,000	2,910 / 2,950	3,040	
Maximum Payload [°]	Up to 750	Up to 800	Up to 550	
TOWING (kg)				
Seating	5 / 6	5 / 6	5	
Unbraked trailer	750	750	750	
Maximum towing	3,500	3,500	3,500	
Maximum coupling point / nose weight	150	150	150	
Maximum vehicle and trailer combination	6,470 / 6,500	6,410 / 6,450	6,540	
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	-	
Maximum roof load	-	-	0 ^{▲▲}	
Maximum static roof load	-	-	300	

- Not Applicable.

*Max speed is 130mph (209km/h) when fitted with 22" wheels. **Max speed is 119mph (191km/h) when fitted with 20" 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. ^ΔIncludes a 75kg driver, full fluids and 90% fuel. ^{ΔΔ}Includes full fluids and 90% fuel. [°]Dependent on specifications and seating configuration. ^{°°}Roof load allows for up to 100kg when fitted with Off-road tyres. [▲]Dynamic roof load allows for up to 118kg when fitted with Off-road tyres. ^{▲▲}Defender V8 models have no dynamic roof loading capacity.

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ENGINE			DIESEL MHEV	
			D250	D300
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			249 / 183 / 4,000	300 / 221 / 4,000
Maximum torque (Nm / rpm)			570 / 1,250-2,500	650 / 1,500-2,500
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	15.5
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 / 5 + 2	5 / 5 + 2
WLTP Consumption Test Energy	Low	mpg (l/100km)	24.4-23.2 (11.6-12.2) / 24.1-23.0 (11.7-12.3)	24.6-23.2 (11.5-12.2) / 24.1-23.9 (11.7-12.3)
	Medium	mpg (l/100km)	34.4-32.1 (8.2-8.8) / 34.0-32.1 (8.3-8.8)	34.4-32.1 (8.2-8.8) / 34.0-32.1 (8.3-8.8)
	High	mpg (l/100km)	40.4-37.2 (7.0-7.6) / 39.8-36.7 (7.1-7.7)	40.4-36.7 (7.0-7.7) / 39.8-36.7 (7.1-7.7)
	Extra High	mpg (l/100km)	33.2-30.1 (8.5-9.4) / 32.8-29.7 (8.6-9.5)	32.8-29.7 (8.6-9.5) / 32.5-29.7 (8.7-9.5)
	Combined	mpg (l/100km)	33.6-31.0 (8.4-9.1) / 33.2-30.7 (8.5-9.2)	33.6-31.0 (8.4-9.1) / 33.2-30.7 (8.5-9.2)
WLTP CO ₂ Emissions	Low	g/km	303-320 / 307-323	303-320 / 307-323
	Medium	g/km	216-230 / 218-231	216-230 / 219-232
	High	g/km	183-200 / 185-202	184-201 / 186-202
	Extra High	g/km	224-247 / 226-249	226-249 / 228-250
	Combined	g/km	220-239 / 223-240	221-239 / 224-241

■ 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. CO₂ and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

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	DIESEL MHEV	
	D250	D300
PERFORMANCE		
Acceleration (secs) 0-60mph (0-100km/h)	7.9 (8.3)	6.6 (7.0)
Maximum speed mph (km/h)	117 (188)	119 (191)*
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 with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	325 ^{††}	350 ^{††}
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)[†]		
Seating	5 / 5 + 2	5 / 5 + 2
Unladen weight (EU) ^{††}	2,436 / 2,506	2,436 / 2,506
Unladen weight (DIN) [‡]	2,361 / 2,431	2,361 / 2,431
Gross Vehicle Weight (GVW)	3,200 / 3,280	3,200 / 3,280
Maximum Payload ^{‡‡}	Up to 750 / Up to 800	Up to 800
TOWING (kg)		
Seating	5 / 5 + 2	5 / 5 + 2
Unbraked trailer	750	750
Maximum towing	3,500 / 3,495	3,500 / 3,495
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

*Max speed is 130mph (209km/h) 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. ‡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.

110 ENGINES

ENGINE			PETROL		PETROL MHEV	
			P300		P400	
Transmission			Automatic		Automatic	
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)	
Maximum power (PS / kW / rpm)			300 / 221 / 5,500		400 / 294 / 5,500-6,500	
Maximum torque (Nm / rpm)			400 / 1,500-4,500		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 – WLTP*						
Seating			5 / 5 + 2		5 / 5 + 2	
WLTP Consumption Test Energy	Low	mpg (l/100km)	20.0-19.3 (14.1-14.6) / 19.9-19.2 (14.2-14.7)		19.2 - 18.2 (14.7 - 15.5) / 19.0-18.1 (14.9-15.6)	
	Medium	mpg (l/100km)	26.9-24.8 (10.5-11.4) / 26.6-24.4 (10.6-11.6)		28.0-25.9 (10.1-10.9) / 27.4-25.7 (10.3-11.0)	
	High	mpg (l/100km)	30.4-27.2 (9.3-10.4) / 30.1-26.9 (9.4-10.5)		31.4-29.1 (9.0-9.7) / 31.0-28.8 (9.1-9.8)	
	Extra High	mpg (l/100km)	24.6-22.4 (11.5-12.6) / 24.4-22.2 (11.6-12.7)		25.7-23.9 (11.0-11.8) / 25.4-23.7 (11.1-11.9)	
	Combined	mpg (l/100km)	25.9-23.7 (10.9-11.9) / 25.4-23.5 (11.1-12.0)		26.4-24.6 (10.7-11.5) / 26.2-24.6 (10.8-11.5)	
WLTP CO ₂ Emissions	Low	g/km	319-331 / 321-332		332-349 / 336-352	
	Medium	g/km	237-259 / 241-261		228-245 / 231-248	
	High	g/km	211-235 / 214-237		202-218 / 204-220	
	Extra High	g/km	259-285 / 262-287		247-267 / 249-268	
	Combined	g/km	248-270 / 251-272		241-258 / 243-260	

*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 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

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	PETROL	PETROL MHEV
	P300	P400
PERFORMANCE		
Acceleration (secs) 0-60mph (0-100 km/h)	7.0 (7.4)	5.8 (6.1)
Maximum speed mph (km/h)	119 (191)	119 (191)*
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 with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	325 ^{††}	350 ^{††}
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)[†]		
Seating	5 / 5 + 2	5 / 5 + 2
Unladen weight (EU) ^{††}	2,268 / 2,338	2,401 / 2,470
Unladen weight (DIN) [‡]	2,193 / 2,263	2,326 / 2,395
Gross Vehicle Weight (GVW)	3,105 / 3,200	3,165 / 3,270
Maximum Payload ^{ΔΔ}	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 / 6,770
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

*Max speed is 130mph (209km/h) 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. ‡Includes full fluids and 90% fuel. ΔΔDependent on specifications and seating configuration. °Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

110 ENGINES

ENGINE			PETROL PHEV		PETROL	
			P400e		V8 P525	
Transmission			Automatic		Automatic	
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)	
Maximum power (PS / kW / rpm)			404* / 297* / 5,500		525 / 386 / 6,000-6,500	
Maximum torque (Nm / rpm)			640* / 1,500-4,400		625 / 2,500-5,500	
Capacity (cc)			1,997		5,000	
No. of cylinders / Valves per cylinder			4 / 4		8 / 4	
Cylinder layout			In-line		Longitudinal V8	
Bore / stroke (mm)			83.0 / 92.29		92.5 / 93.0	
Compression ratio (:1)			9.5+ / -0.5		9.5	
Fuel tank capacity - useable litres			90		90	
FUEL ECONOMY – WLTP**						
Seating			5 / 6		5	
WLTP Consumption Test Energy	Low	mpg (l/100km)	-		13.6-14.1 (20.8-20.1)	
	Medium	mpg (l/100km)	-		20.5-19.6 (13.8-14.4)	
	High	mpg (l/100km)	-		23.3-22.1 (12.1-12.8)	
	Extra High	mpg (l/100km)	-		20.8-19.0 (13.6-14.9)	
	Combined	mpg (l/100km)	113.0-91.1 (2.5-3.1) / 113.0-91.1 (2.5-3.1)		19.9-19.2 (14.2-14.7)	
WLTP CO ₂ Emissions	Low	g/km	-		469-455	
	Medium	g/km	-		311-324	
	High	g/km	-		272-290	
	Extra High	g/km	-		308-335	
	Combined	g/km	57-70 / 58-70		320-333	
BATTERY AND CHARGING TIMES						
Home Charger / Wall box 7kW			2h 30m to 100%		-	
DC Charger 50kW†			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 Applicable.

*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. CO₂, 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. **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 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted. †Optional feature.

110 ENGINES

	PETROL PHEV	PETROL
	P400e	V8 P525
PERFORMANCE		
Acceleration (secs) 0-60mph (0-100km/h)	5.4 (5.6)	5.1 (5.4)
Maximum speed mph (km/h)	119 (191)*	149 (240)**
EV Range Combined (WLTP [†]) miles (km)	32-27 (51-44)	-
BRAKES		
Front type	4 piston opposed monobloc caliper ^{††}	6 piston opposed monobloc caliper and ventilated disc
Front diameter (mm)	363 [‡]	380
Rear type	Single piston sliding fist with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	350 ^{‡‡}	365
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)^Δ		
Seating	5 / 6	5
Unladen weight (EU) ^{ΔΔ}	2,613 / 2,637	2,678
Unladen weight (DIN) ^Δ	2,538 / 2,562	2,603
Gross Vehicle Weight (GVW)	3,300 / 3,320	3,230
Maximum Payload ^{ΔΔ}	Up to 700	Up to 620
TOWING (kg)		
Seating	5 / 6	5
Unbraked trailer	750	750
Maximum towing	3,000	3,500
Maximum coupling point / nose weight	150	150
Maximum vehicle and trailer combination	6,300 / 6,320	6,730
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	-
Maximum roof load	-	0 ^{▲▲}
Maximum static roof load	-	300

- Not Applicable.

*Max speed is 130mph (209km/h) when fitted with 22" wheels. **Max speed is 119mph (191km/h) when fitted with 20" wheels. [†]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. CO₂, 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. ^{††}6 piston opposed monobloc caliper when fitted with 22" wheels. [‡]380mm when fitted with 22" wheels. ^{‡‡}365mm when fitted with 22" wheels. ^ΔWeights reflect vehicles to standard specifications. Optional extras increase weight. ^{ΔΔ}Includes a 75kg driver, full fluids and 90% fuel. ^ΔIncludes full fluids and 90% fuel. ^{ΔΔ}Dependent on specifications and seating configuration. [▲]Dynamic roof load allows for up to 168kg when fitted with Off-road tyres. ^{▲▲}Defender V8 models have no dynamic roof loading capacity.

130 ENGINES

ENGINE			DIESEL MHEV	PETROL MHEV
			D300	P300
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			300 / 221 / 4,000	300 / 221 / 4,800-6,600
Maximum torque (Nm / rpm)			650 / 1,500-2,500	470 / 1,500-4,250
Capacity (cc)			2,997	2,996
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	10.5
Fuel tank capacity - useable litres			89	90
Diesel Exhaust Fluid (DEF) - useable litres			20.7	-
Diesel Particulate Filter (DPF)			■	-
FUEL ECONOMY – WLTP*				
Seating			5 / 8	5 / 8
WLTP Consumption Test Energy	Low	mpg (l/100km)	23.7-22.8 (11.9-12.4) / 23.5-22.8 (12.0-12.4)	19.2-18.7 (14.7-15.1) / 19.2-18.6 (14.7-15.2)
	Medium	mpg (l/100km)	33.2-31.7 (8.5-8.9) / 33.2-31.7 (8.5-8.9)	26.9-25.7 (10.5-11.0) / 26.6-25.4 (10.6-11.1)
	High	mpg (l/100km)	39.2-36.7 (7.2-7.7) / 39.2-36.7 (7.2-7.7)	31.0-28.8 (9.1-9.8) / 30.7-28.8 (9.2-9.8)
	Extra High	mpg (l/100km)	32.5-29.7 (8.7-9.5) / 32.5-29.7 (8.7-9.5)	25.2-23.2 (11.2-12.2) / 25.0-23.2 (11.3-12.2)
	Combined	mpg (l/100km)	32.8-30.7 (8.6-9.2) / 32.5-30.7 (8.7-9.2)	25.9-24.4 (10.9-11.6) / 25.7-24.1 (11.0-11.7)
WLTP CO ₂ Emissions	Low	g/km	313-326 / 314-325	331-341 / 333-343
	Medium	g/km	222-233 / 224-233	237-249 / 238-250
	High	g/km	188-203 / 189-203	206-220 / 207-222
	Extra High	g/km	228-248 / 229-248	253-275 / 254-276
	Combined	g/km	226-241 / 227-241	246-262 / 247-263

■ Standard – Not Applicable.

*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 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	PETROL MHEV
	D300	P300
PERFORMANCE		
Acceleration (secs) 0-60mph (0-100km/h)	7.1 (7.5)	7.5 (8.0)
Maximum speed mph (km/h)	119 (191)*	119 (191)*
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 / 8	5 / 8
Unladen weight (EU) [†]	2,627 / 2,666	2,586 / 2,625
Unladen weight (DIN) ^{††}	2,552 / 2,591	2,511 / 2,550
Gross Vehicle Weight (GVW)	3,380	3,380
Maximum Payload [‡]	Up to 750 / Up to 700	Up to 800 / Up to 750
TOWING (kg)		
Seating	5 / 8	5 / 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 (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

*Max speed is 130mph (209km/h) 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.

130 ENGINES

ENGINE			PETROL MHEV		PETROL	
			P400		V8 P500	
Transmission			Automatic		Automatic	
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)	
Maximum power (PS / kW / rpm)			400 / 294 / 5,500-6,500		500 / 368 / 6,000-6,500	
Maximum torque (Nm / rpm)			550 / 2,000-5,000		610 / 2,500-5,000	
Capacity (cc)			2,996		5,000	
No. of cylinders / Valves per cylinder			6 / 4		8 / 4	
Cylinder layout			In-line		Longitudinal V8	
Bore / stroke (mm)			83.0 / 92.3		92.5 / 93.0	
Compression ratio (:1)			10.5		9.5	
Fuel tank capacity - useable litres			90		90	
FUEL ECONOMY – WLTP*						
Seating			5 / 8		5 / 8	
WLTP Consumption Test Energy	Low	mpg (l/100km)	18.6-17.9 (15.2-15.8) / 18.6-17.9 (15.2-15.8)		13.8-14.3 (20.5-19.8) / 13.9-14.3 (20.3-19.7)	
	Medium	mpg (l/100km)	26.9-25.4 (10.5-11.1) / 26.9-25.2 (10.5-11.2)		20.3-19.5 (13.9-14.5) / 20.2-19.3 (14.0-14.6)	
	High	mpg (l/100km)	30.7-28.8 (9.2-9.8) / 30.7-28.8 (9.2-9.8)		23.5-22.1 (12.0-12.8) / 23.3-21.9 (12.1-12.9)	
	Extra High	mpg (l/100km)	25.4-23.7 (11.1-11.9) / 25.4-23.7 (11.1-11.9)		21.1-19.3 (13.4-14.6) / 21.1-19.3 (13.4-14.6)	
	Combined	mpg (l/100km)	25.9-24.4 (10.9-11.6) / 25.7-24.4 (11.0-11.6)		20.0-19.2 (14.1-14.7) / 19.9-19.1 (14.2-14.8)	
WLTP CO ₂ Emissions	Low	g/km	342-356 / 343-356		462-448 / 459-444	
	Medium	g/km	236-251 / 237-251		314-328 / 316-330	
	High	g/km	206-221 / 207-221		272-289 / 273-290	
	Extra High	g/km	250-268 / 251-269		302-329 / 303-331	
	Combined	g/km	246-262 / 247-262		319-332 / 320-333	

*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 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

130 ENGINES

	PETROL MHEV	PETROL
	P400	V8 P500
PERFORMANCE		
Acceleration (secs) 0-60mph (0-100km/h)	6.3 (6.6)	5.4 (5.7)
Maximum speed mph (km/h)	119 (191)*	149 (240)**
BRAKES		
Front type	4 piston opposed 2 piece caliper†	6 piston opposed monobloc caliper and ventilated disc
Front diameter (mm)	363††	380
Rear type	Single piston sliding fist with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	350‡	365
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)**		
Seating	5 / 8	5 / 8
Unladen weight (EU) ^Δ	2,586 / 2,625	2,706 / 2,745
Unladen weight (DIN) ^{ΔΔ}	2,511 / 2,550	2,631 / 2,670
Gross Vehicle Weight (GVW)	3,380	3,380
Maximum Payload [∅]	Up to 800 / Up to 750	Up to 650
TOWING (kg)		
Seating	5 / 8	5 / 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 (including cross bars)	100	-
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168 ^{∅∅}	-
Maximum static roof load (including Expedition Roof Rack)	300	-
Maximum roof load	-	0 [▲]
Maximum static roof load	-	300

- Not Applicable.

*Max speed is 130mph (209km/h) when fitted with 22" wheels. **Max speed is 119mph (191km/h) when fitted with 20" wheels. †6 piston opposed monobloc caliper when fitted with 22" wheels. ††380mm when fitted with 20" wheels. ‡365mm when fitted with 20" wheels. ††Weights reflect vehicles to standard specifications. Optional extras increase weight. ^ΔIncludes a 75kg driver, full fluids and 90% fuel. ^{ΔΔ}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 V8 models have no dynamic roof loading capacity.

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 / 290mm
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

Width 2,008mm mirrors folded
Width 2,105mm mirrors out



Front wheel track
Air suspension 1,706mm[†]
Coil suspension 1,704mm^{††}

Height
Coil suspension 1,974mm
Air suspension 1,969mm



Rear wheel track
Air suspension 1,702mm[†]
Coil suspension 1,700mm^{††}



Loadspace width
1,183mm



	A	B	C
Ride Height			
Approach Angle			
Off-road** - Coil (Air)	31.5° (37,5°)	24.2° (30,7°)	37.5° (40,0°)
Standard - Coil (Air)	31.0° (30,1°)	25.0° (24,2°)	37.9° (37,6 [△])

Overall Length 4,583mm (4,323mm without Spare wheel)



*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. [†]1,703mm with 22-inch wheels. ^{††}1,701mm with 22" wheels. [†]1,700mm on 20" wheels. 1,699mm on 22-inch wheels. ^{††}1,697mm on 22-inch wheels. [△]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 / 290mm
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

LEGGROOM

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

Width 2,008mm mirrors folded
Width 2,105mm mirrors out



Front wheel track
Air suspension 1,706mm†
Coil suspension 1,704mm††

Height
Coil suspension 1,972mm
Air suspension 1,967mm



Rear wheel track
Air suspension 1,702mm^Δ
Coil suspension 1,700mm^{ΔΔ}



Loadspace width
(5 seat / 5 + 2 seat*)
1,211mm / 1,188mm



	A	B	C
Ride Height	Approach Angle	Ramp Angle	Departure Angle
Off-road [§] - Coil (Air)	31.5° (37,5°)	22.2° (27,8 ^{°00})	37.5° (40,0°)
Standard - Coil (Air)	31.2° (30,1°)	22.6° (22,0°)	37.8° (37,7 ^{°▲})

Overall length 5,018mm (4,758mm without Spare wheel)



*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 36 mm. P400e Length behind first row is 1774 mm, second row is 908 mm. 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. †1.703mm with 22" wheels. ††1.701mm with 22" wheels. ^Δ1.699mm on 22" wheels. ^{ΔΔ}1.697mm on 22" wheels. [§]In off-road height and tow eye cover removed. ^{°00}Ramp 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.

130 DIMENSIONS AND CAPABILITIES

DIMENSIONS

With roof antenna 1,970mm
Overall length 5,358mm
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 / 8
Height 905mm
Width 1,149mm
Loadspace width between arches 1,254mm
Length behind first row 2,111mm / 2,072mm
Maximum loadspace volume behind first row (5 Seats / 8 Seats)
Dry* 2,078 / 1,876 litres
Wet* 2,516 / 2,291 litres
Length behind second row 1,267mm / 1,200mm
Maximum loadspace volume behind second row
Dry* 1,094 / 1,015 litres
Wet* 1,329 / 1,232 litres
Length behind third row N/A / 398mm
Maximum loadspace volume behind third row
Dry* N/A / 290 litres
Wet* N/A / 389 litres

OBSTACLE CLEARANCE

Standard 218,5mm
Off-road 290mm

APPROACH AND DEPARTURE CLEARANCE

Standard

Approach Angle - 30.1°
Departure Angle - 24.5°
Ramp Angle - 22.0°

Off-road

Approach Angle - 37.5°††
Departure Angle - 28.5°††
Ramp Angle - 27.8°



DEFENDER 130

*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" wheels. †1,699mm on 22" wheels. ††In off-road height and tow eye cover removed.

90 HARD TOP ENGINES

ENGINE			DIESEL MHEV	
			D250	D300
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			249 / 183 / 4,000	300 / 221 / 4,000
Maximum torque (Nm / rpm)			570 / 1,250-2,250	650 / 1,500-2,500
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 / 92.31
Compression ratio (:1)			15.5	15.5
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			2 / 3	2 / 3
WLTP Consumption Test Energy	Low	mpg (l/100km)	24.8-23.5 (11.4-12.0) / 24.6-23.5 (11.5-12.0)	24.6-23.5 (11.5-12.0) / 24.4-23.3 (11.6-12.1)
	Medium	mpg (l/100km)	35.3-33.2 (8.0-8.5) / 35.3-33.2 (8.0-8.5)	34.9-33.2 (8.1-8.5) / 34.9-32.8 (8.1-8.6)
	High	mpg (l/100km)	41.5-38.2 (6.8-7.4) / 41.5-37.7 (6.8-7.5)	40.9-37.7 (6.9-7.5) / 40.9-37.7 (6.9-7.5)
	Extra High	mpg (l/100km)	32.8-30.7 (8.6-9.2) / 32.8-30.7 (8.6-9.2)	32.5-30.7 (8.7-9.2) / 32.5-30.4 (8.7-9.3)
	Combined	mpg (l/100km)	34.0-31.7 (8.3-8.9) / 34.0-31.7 (8.3-8.9)	33.6-31.7 (8.4-8.9) / 33.6-31.4 (8.4-9.0)
WLTP CO ₂ Emissions	Low	g/km	299-314 / 301-316	302-316 / 303-317
	Medium	g/km	209-223 / 211-224	212-224 / 213-225
	High	g/km	178-195 / 179-196	181-196 / 182-197
	Extra High	g/km	224-241 / 225-241	228-242 / 228-243
	Combined	g/km	217-233 / 218-234	220-234 / 221-235

■ 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. CO₂ 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	
	D250	D300
PERFORMANCE		
Acceleration (secs) 0-60mph (0-100km/h)	7.6 (8.1)	6.5 (6.9)
Maximum speed mph (km/h)	117 (188)	119 (191)
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 with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	325†	350†
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)**		
Seating	2 / 3	2 / 3
Unladen weight (EU)‡	2,326 / 2,349	2,392 / 2,403
Unladen weight (DIN)**	2,251 / 2,274	2,317 / 2,328
Gross Vehicle Weight (GVW)	2,950 / 3,005	2,950 / 3,005
Maximum Payload ^Δ	Up to 650 / Up to 690	Up to 590 / Up to 640
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	6,450 / 6,505	6,450 / 6,505
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	80 / 100 ^{ΔΔ}	100
Maximum dynamic roof load (including Expedition Roof Rack)	80 / 118 [◊]	100 / 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. ^ΔDependent on specifications and seating configuration. ^{ΔΔ}Roof load allows for up to 100kg when fitted with Off-road tyres. [◊]Dynamic roof load allows for up to 118kg when fitted with Off-road tyres. ^{◊◊}Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

110 HARD TOP ENGINES

ENGINE			DIESEL MHEV	
			D250	D300
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			249 / 183 / 4,000	300 / 221 / 4,000
Maximum torque (Nm / rpm)			570 / 1,250-2,500	650 / 1,500-2,500
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	15,5
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			2 / 3	2 / 3
WLTP Consumption Test Energy	Low	mpg (l/100km)	24.1-23.0 (11.7-12.3) / 23.9-23.0 (11.8-12.3)	24.1-23.2 (11.7-12.2) / 23.9-23.0 (11.8-12.3)
	Medium	mpg (l/100km)	34.0-32.1 (8.3-8.8) / 33.6-32.1 (8.4-8.8)	33.6-32.1 (8.4-8.8) / 33.6-32.1 (8.4-8.8)
	High	mpg (l/100km)	39.8-36.7 (7.1-7.7) / 39.8-36.7 (7.1-7.7)	39.8-36.7 (7.1-7.7) / 39.8-36.7 (7.1-7.7)
	Extra High	mpg (l/100km)	32.8-29.7 (8.6-9.5) / 32.5-29.7 (8.7-9.5)	32.5-29.7 (8.7-9.5) / 32.1-29.7 (8.8-9.5)
	Combined	mpg (l/100km)	33.2-31.0 (8.5-9.1) / 33.2-30.7 (8.5-9.2)	32.8-30.7 (8.6-9.2) / 32.8-30.7 (8.6-9.2)
WLTP CO ₂ Emissions	Low	g/km	307-322 / 309-323	308-321 / 309-322
	Medium	g/km	219-231 / 220-232	219-231 / 220-231
	High	g/km	185-201 / 186-202	186-202 / 187-202
	Extra High	g/km	226-248 / 227-249	229-249 / 230-250
	Combined	g/km	223-240 / 224-241	223-240 / 225-241

■ 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. CO₂ and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

110 HARD TOP ENGINES

	DIESEL MHEV	
	D250	D300
PERFORMANCE		
Acceleration (secs) 0-60mph (0-100km/h)	7.9 (8.4)	6.7 (7.1)
Maximum speed mph (km/h)	117 (188)	119 (191)
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 with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	325	350†
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)**		
Seating	2 / 3	2 / 3
Unladen weight (EU)‡	2,476 / 2,499 (Air suspension) 2,468 / 2,491 (Coil suspension)	2,476 / 2,499 (Air suspension) 2,468 / 2,491 (Coil suspension)
Unladen weight (DIN)‡‡	2,401 / 2,424 (Air suspension) 2,393 / 2,416 (Coil suspension)	2,401 / 2,424 (Air suspension) 2,393 / 2,416 (Coil suspension)
Gross Vehicle Weight (GVW)	3,150 / 3,190 ^Δ	3,150 / 3,190 ^Δ
Maximum Payload ^{ΔΔ}	Up to 760 / 780 (Air suspension) [◊]	Up to 760 / 780 (Air suspension) [◊]
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. ^{ΔΔ}Dependent on specifications and seating configuration. [◊]With coil suspension Up to 720kg / Up to 730kg. ^{◊◊}With coil suspension 6.720 / 6.760kg with air suspension. [▲]Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

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	STANDARD	OFF-ROAD	STANDARD	OFF-ROAD
Ride height - Coil suspension / Air suspension (mm)	225 / 216	226 / 290	227.6 / 218	226 / 290
Approach Angle - Coil suspension / Air suspension	31.0° / 30.1°	31.5° / 37.5°	31.2° / 30.1°	31.5° / 37.5°
Departure Angle - Coil suspension / Air suspension	37.9° / 37.6°	37.5° / 40.0°	37.8° / 37.7°	37.5° / 40.0°
Ramp Angle - Coil suspension / Air suspension	25.0° / 24.2°	24.2° / 30.7°	22.6° / 22.0°	22.2° / 27.8°



DEFENDER 90 HARD TOP



DEFENDER 110 HARD TOP

*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.
 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.