



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			PETROL MHEV		PETROL	
			P400		P300	
Transmission			Automatic		Automatic	
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)	
Maximum power (PS / kW / rpm)			400 / 294 / 5.500-6.500		300 / 221 / 5.500	
Maximum torque (Nm / rpm)			550 / 2.000-5.000		400 / 1.500-4.500	
Capacity (cc)			2.996		1.997	
No. of cylinders / Valves per cylinder			6 / 4		4 / 4	
Cylinder layout			In-line		In-line	
Bore / stroke (mm)			83,0 / 92,29		83,0 / 92,29	
Compression ratio (:1)			10,5		9,5+ / -0,5	
Fuel tank capacity - useable litres			90		90	
FUEL ECONOMY – WLTP*						
Seating			5 / 6		5 / 6	
WLTP Consumption Test Energy	Low	l/100km (mpg)	14,6-15,1 (19,3-18,7) / 14,6-15,1 (19,3-18,7)		13,9-14,4 (20,3-19,6) / 13,9-14,4 (20,3-19,6)	
	Medium	l/100km (mpg)	10,0-10,8 (28,2-26,2) / 10,0-10,8 (28,2-26,2)		10,2-11,1 (27,7-25,4) / 10,2-11,1 (27,7-25,4)	
	High	l/100km (mpg)	8,8-9,5 (32,1-29,7) / 8,8-9,5 (32,1-29,7)		9,1-10,1 (31,0-28,0) / 9,1-10,1 (31,0-28,0)	
	Extra High	l/100km (mpg)	10,7-11,6 (26,4-24,4) / 10,8-11,7 (26,2-24,1)		11,3-12,4 (25,0-22,8) / 11,3-12,4 (25,0-22,8)	
	Combined	l/100km (mpg)	10,5-11,3 (26,9-25,0) / 10,5-11,3 (26,9-25,0)		10,7-11,7 (26,4-24,1) / 10,8-11,7 (26,2-24,1)	
WLTP CO ₂ Emissions	Low	g/km	329-340 / 329-340		315-326 / 316-327	
	Medium	g/km	225-243 / 226-243		231-251 / 232-252	
	High	g/km	197-213 / 198-214		206-229 / 207-229	
	Extra High	g/km	242-262 / 242-262		256-280 / 257-281	
	Combined	g/km	236-253 / 237-254		243-265 / 244-265	

*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 ENGINES

	PETROL MHEV		PETROL	
	P400		P300	
PERFORMANCE				
Acceleration (secs) 0-100km/h (0-60mph)	6,0 (5,7)		7,1 (6,7)	
Maximum speed km/h (mph)	191 (119)*		191 (119)	
BRAKES	4 piston opposed 2 piece caliper**		Twin piston sliding fist caliper**	
Front type	363†		349†	
Front diameter (mm)	Single piston sliding fist with iEPB and ventilated disc		Single piston sliding fist with iEPB and ventilated disc	
Rear type	350††		325††	
Rear diameter (mm)	Integrated Electric Parking Brake (iEPB)		Integrated Electric Parking Brake (iEPB)	
Park Brake				
WEIGHTS (kg)†				
Seating	5 / 6		5 / 6	
Unladen weight (EU)††	2.279 / 2.303		2.149 / 2.172	
Unladen weight (DIN)‡	2.204 / 2.228		2.074 / 2.097	
Gross Vehicle Weight (GVW)	2.970 / 3.000		2.910 / 2.950	
Maximum Payload‡‡	Up to 750		Up to 800	
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 / 6.500		6.410 / 6.450	
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. ‡‡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.

90 ENGINES

ENGINE			PETROL
			V8 P525
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			525 / 386 / 6.000-6.500
Maximum torque (Nm / rpm)			625 / 2.500-5.500
Capacity (cc)			5.000
No. of cylinders / Valves per cylinder			8 / 4
Cylinder layout			Longitudinal V8
Bore / stroke (mm)			92,5 / 93,0
Compression ratio (:1)			9,5
Fuel tank capacity - useable litres			90
FUEL ECONOMY – WLTP*			
Seating			5
WLTP Consumption Test Energy	Low	l/100km (mpg)	21,3-20,7 (13,3-13,6)
	Medium	l/100km (mpg)	13,4-14,0 (21,1-20,2)
	High	l/100km (mpg)	11,8-12,6 (23,9-22,4)
	Extra High	l/100km (mpg)	13,4-14,7 (21,1-19,2)
	Combined	l/100km (mpg)	14,0-14,6 (20,2-19,3)
WLTP CO ₂ Emissions	Low	g/km	482-468
	Medium	g/km	302-316
	High	g/km	267-285
	Extra High	g/km	304-332
	Combined	g/km	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.

90 ENGINES

	PETROL
	V8 P525
PERFORMANCE	
Acceleration (secs) 0-100km/h (0-60mph)	5,2 (4,9)
Maximum speed km/h (mph)	240 (149)*
BRAKES	
Front type	6 piston opposed monobloc caliper and ventilated disc
Front diameter (mm)	380
Rear type	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	365
Park Brake	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)**	
Seating	5
Unladen weight (EU) [†]	2.546
Unladen weight (DIN) ^{††}	2.471
Gross Vehicle Weight (GVW)	3.040
Maximum Payload [‡]	Up to 550
TOWING (kg)	
Seating	5
Unbraked trailer	750
Maximum towing	3.500
Maximum coupling point / nose weight	150
Maximum vehicle and trailer combination	6.540
ROOF CARRYING (kg)	
Maximum roof load	0 ^{‡‡}
Maximum static roof load	300

*Max speed is 191km/h (119mph) when fitted with 20" 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.

90 ENGINES

ENGINE			DIESEL MHEV	
			D200	D250
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			200 / 147 / 4.000	249 / 183 / 4.000
Maximum torque (Nm / rpm)			500 / 1.250-2.500	570 / 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 / 6
WLTP Consumption Test Energy	Low	l/100km (mpg)	11,3-12,0 (25,0-23,5) / 11,3-12,0 (25,0-23,5)	11,3-12,0 (25,0-23,5) / 11,3-12,0 (25,0-23,5)
	Medium	l/100km (mpg)	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 (35,8-33,2)
	High	l/100km (mpg)	6,7-7,4 (42,2-38,2) / 6,7-7,4 (42,2-38,2)	6,7-7,4 (42,2-38,2) / 6,7-7,4 (42,2-38,2)
	Extra High	l/100km (mpg)	8,5-9,2 (33,2-30,7) / 8,5-9,2 (33,2-30,7)	8,5-9,2 (33,2-30,7) / 8,5-9,2 (33,2-30,7)
	Combined	l/100km (mpg)	8,2-8,9 (34,4-31,7) / 8,2-8,9 (34,4-31,7)	8,2-8,9 (34,4-31,7) / 8,2-8,9 (34,4-31,7)
WLTP CO ₂ Emissions	Low	g/km	295-314 / 297-315	295-314 / 297-315
	Medium	g/km	206-222 / 208-223	206-222 / 208-223
	High	g/km	176-194 / 177-195	176-194 / 177-195
	Extra High	g/km	223-240 / 224-241	223-240 / 224-241
	Combined	g/km	215-232 / 216-233	215-232 / 216-233

■ 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.

90 ENGINES

	DIESEL MHEV	
	D200	D250
PERFORMANCE		
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 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 ^Δ	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 ^{ΔΔ}	80 / 100 ^{ΔΔ}
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. ^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.

90 ENGINES

ENGINE			DIESEL MHEV
			D300
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			300 / 221 / 4.000
Maximum torque (Nm / rpm)			650 / 1.500-2.500
Capacity (cc)			2.997
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 – WLTP*			
Seating			5 / 6
WLTP Consumption Test Energy	Low	l/100km (mpg)	11,2-11,9 (25,2-23,7) / 11,3-12,0 (25,0-23,5)
	Medium	l/100km (mpg)	7,9-8,5 (35,8-33,2) / 7,9-8,5 (35,8-33,2)
	High	l/100km (mpg)	6,7-7,4 (42,2-38,2) / 6,8-7,5 (41,5-37,7)
	Extra High	l/100km (mpg)	8,6-9,2 (32,8-30,7) / 8,6-9,2 (32,8-30,7)
	Combined	l/100km (mpg)	8,2-8,9 (34,4-31,7) / 8,3-8,9 (34,0-31,7)
WLTP CO ₂ Emissions	Low	g/km	295-313 / 297-315
	Medium	g/km	207-222 / 208-223
	High	g/km	177-195 / 178-196
	Extra High	g/km	225-241 / 226-242
	Combined	g/km	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.

90 ENGINES

	DIESEL MHEV
	D300
PERFORMANCE	
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)	363†
Rear type	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	350††
Park Brake	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)†	
Seating	5 / 6
Unladen weight (EU)††	2.316 / 2.339
Unladen weight (DIN)‡	2.241 / 2.264
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 / 118 ^{§§}
Maximum static roof load (including Expedition Roof Rack)	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. ‡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.

90 ENGINES

ENGINE	DIESEL	
	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)	15,5:1	15,5:1
Fuel tank capacity - useable litres	89	89
Diesel Exhaust Fluid (DEF) - useable litres	20,7	20,7
Diesel Particulate Filter (DPF)	■	■

90 ENGINES

	DIESEL	
	D250	D300
PERFORMANCE		
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 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)††	2.272 / 2.295	2.272 / 2.295
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 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	6.470 / 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 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. ‡‡‡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.

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			PETROL PHEV
			P400e
ENGINE			
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			404* / 297* / 5.500
Maximum torque (Nm / rpm)			640* / 1.500-4.400
Capacity (cc)			1.997
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 – WLTP**			
Seating			5 / 6
WLTP Consumption Test Energy	Combined	l/100km (mpg)	2,5-3,1 (113,0-91,1) / 2,5-3,1 (113,0-91,1)
WLTP CO ₂ Emissions	Combined	g/km	57-70 / 58-70
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

*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. †Optional feature.

110 ENGINES

	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)	-
EV Range Combined (WLTP†) km (miles)	51-44 (32-27)
BRAKES	
Front type	4 piston opposed monobloc caliper††
Front diameter (mm)	363‡
Rear type	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	350††
Park Brake	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)^Δ	
Seating	5 / 6
Unladen weight (EU) ^{ΔΔ}	2.613 / 2.637
Unladen weight (DIN) [◊]	2.538 / 2.562
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

- Not Available.

*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 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 and accessories 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. †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. ΔΔIncludes 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 MHEV		PETROL	
			P400		P300	
Transmission			Automatic		Automatic	
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)	
Maximum power (PS / kW / rpm)			400 / 294 / 5.500-6.500		300 / 221 / 5.500	
Maximum torque (Nm / rpm)			550 / 2.000-5.000		400 / 1.500-4.500	
Capacity (cc)			2.996		1.997	
No. of cylinders / Valves per cylinder			6 / 4		4 / 4	
Cylinder layout			In-line		In-line	
Bore / stroke (mm)			83,0 / 92,29		83,0 / 92,29	
Compression ratio (:1)			10,5		9,5+ / -0,5	
Fuel tank capacity - useable litres			90		90	
FUEL ECONOMY – WLTP*						
Seating			5 / 5 + 2		5 / 5 + 2	
WLTP Consumption Test Energy	Low	l/100km (mpg)	14,7-15,5 (19,2-18,2) / 14,9-15,6 (19,0-18,1)		14,1-14,6 (20,0-19,3) / 14,2-14,7 (19,9-19,2)	
	Medium	l/100km (mpg)	10,1-10,9 (28,0-25,9) / 10,3-11,0 (27,4-25,7)		10,5-11,4 (26,9-24,8) / 10,6-11,6 (26,6-24,4)	
	High	l/100km (mpg)	9,0-9,7 (31,4-29,1) / 9,1-9,8 (31,0-28,8)		9,3-10,4 (30,4-27,2) / 9,4-10,5 (30,1-26,9)	
	Extra High	l/100km (mpg)	11,0-11,8 (25,7-23,9) / 11,1-11,9 (25,4-23,7)		11,5-12,6 (24,6-22,4) / 11,6-12,7 (24,4-22,2)	
	Combined	l/100km (mpg)	10,7-11,5 (26,4-24,6) / 10,8-11,5 (26,2-24,6)		10,9-11,9 (25,9-23,7) / 11,1-12,0 (25,4-23,5)	
WLTP CO ₂ Emissions	Low	g/km	332-349 / 336-352		319-331 / 321-332	
	Medium	g/km	228-245 / 231-248		237-259 / 241-261	
	High	g/km	202-218 / 204-220		211-235 / 214-237	
	Extra High	g/km	247-267 / 249-268		259-285 / 262-287	
	Combined	g/km	241-258 / 243-260		248-270 / 251-272	

*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 ENGINES

	PETROL MHEV		PETROL	
	P400		P300	
PERFORMANCE				
Acceleration (secs) 0-100km/h (0-60mph)	6,1 (5,8)		7,4 (7,0)	
Maximum speed km/h (mph)	191 (119)*		191 (119)	
BRAKES				
Front type	4 piston opposed 2 piece caliper**		Twin piston sliding fist caliper**	
Front diameter (mm)	363 [†]		349 [†]	
Rear type	Single piston sliding fist with iEPB and ventilated disc		Single piston sliding fist with iEPB and ventilated disc	
Rear diameter (mm)	350 ^{††}		325 ^{††}	
Park Brake	Integrated Electric Parking Brake (iEPB)		Integrated Electric Parking Brake (iEPB)	
WEIGHTS (kg)[‡]				
Seating	5 / 5 + 2		5 / 5 + 2	
Unladen weight (EU) ^{‡‡}	2.401 / 2.470		2.268 / 2.338	
Unladen weight (DIN) [‡]	2.326 / 2.395		2.193 / 2.263	
Gross Vehicle Weight (GVW)	3.165 / 3.270		3.105 / 3.200	
Maximum Payload ^{‡‡}	Up to 800		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	6.665 / 6.770		6.605 / 6.700	
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 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. [‡]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
			V8 P525
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			525 / 386 / 6.000-6.500
Maximum torque (Nm / rpm)			625 / 2.500-5.500
Capacity (cc)			5.000
No. of cylinders / Valves per cylinder			8 / 4
Cylinder layout			Longitudinal V8
Bore / stroke (mm)			92,5 / 93,0
Compression ratio (:1)			9,5
Fuel tank capacity - useable litres			90
FUEL ECONOMY – WLTP*			
Seating			5
WLTP Consumption Test Energy	Low	l/100km (mpg)	20,8-20,1 (13,6-14,1)
	Medium	l/100km (mpg)	13,8-14,4 (20,5-19,6)
	High	l/100km (mpg)	12,1-12,8 (23,3-22,1)
	Extra High	l/100km (mpg)	13,6-14,9 (20,8-19,0)
	Combined	l/100km (mpg)	14,2-14,7 (19,9-19,2)
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	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.

110 ENGINES

	PETROL
PERFORMANCE	V8 P525
Acceleration (secs) 0-100km/h (0-60mph)	5,4 (5,1)
Maximum speed km/h (mph)	240 (149)*
BRAKES	
Front type	6 piston opposed monobloc caliper and ventilated disc
Front diameter (mm)	380
Rear type	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	365
Park Brake	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)**	
Seating	5
Unladen weight (EU) [†]	2.678
Unladen weight (DIN) ^{††}	2.603
Gross Vehicle Weight (GVW)	3.230
Maximum Payload [‡]	Up to 620
TOWING (kg)	
Seating	5
Unbraked trailer	750
Maximum towing	3.500
Maximum coupling point / nose weight	150
Maximum vehicle and trailer combination	6.730
ROOF CARRYING (kg)	
Maximum roof load	0 ^{‡‡}
Maximum static roof load	300

*Max speed is 191km/h (119mph) when fitted with 20" 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.

110 ENGINES

ENGINE			DIESEL MHEV	
			D200	D250
Transmission			Automatic	
Driveline			All Wheel Drive (AWD)	
Maximum power (PS / kW / rpm)			200 / 147 / 4.000	
Maximum torque (Nm / rpm)			500 / 1.250-2.500	
Capacity (cc)			2.997	
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 – WLTP*				
Seating			5 / 5 + 2	
WLTP Consumption Test Energy	Low	l/100km (mpg)	11,6-12,3 (24,4-23,0) / 11,7-12,4 (24,1-22,8)	
	Medium	l/100km (mpg)	8,2-8,7 (34,4-32,5) / 8,3-8,7 (34,0-32,5)	
	High	l/100km (mpg)	7,0-7,6 (40,4-37,2) / 7,1-7,6 (39,8-37,2)	
	Extra High	l/100km (mpg)	8,5-9,5 (33,2-29,7) / 8,6-9,6 (32,8-29,4)	
	Combined	l/100km (mpg)	8,4-9,1 (33,6-31,0) / 8,5-9,2 (33,2-30,7)	
WLTP CO ₂ Emissions	Low	g/km	303-322 / 307-325	
	Medium	g/km	216-227 / 218-229	
	High	g/km	183-199 / 185-199	
	Extra High	g/km	224-249 / 226-251	
	Combined	g/km	220-239 / 223-240	

■ 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 ENGINES

	DIESEL MHEV	
	D200	D250
PERFORMANCE		
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 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 / 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 ^Δ	Up to 750 / Up to 800	Up to 750 / 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 ^{ΔΔ}	100 / 168 ^{ΔΔ}
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}Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

110 ENGINES

ENGINE			DIESEL MHEV
			D300
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			300 / 221 / 4.000
Maximum torque (Nm / rpm)			650 / 1.500-2.500
Capacity (cc)			2.997
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 – WLTP*			
Seating			5 / 5 + 2
WLTP Consumption Test Energy	Low	l/100km (mpg)	11,5-12,2 (24,6-23,2) / 11,7-12,3 (24,1-23,9)
	Medium	l/100km (mpg)	8,2-8,8 (34,4-32,1) / 8,3-8,8 (34,0-32,1)
	High	l/100km (mpg)	7,0-7,7 (40,4-36,7) / 7,1-7,7 (39,8-36,7)
	Extra High	l/100km (mpg)	8,6-9,5 (32,8-29,7) / 8,7-9,5 (32,5-29,7)
	Combined	l/100km (mpg)	8,4-9,1 (33,6-31,0) / 8,5-9,2 (33,2-30,7)
WLTP CO ₂ Emissions	Low	g/km	303-320 / 307-323
	Medium	g/km	216-230 / 219-232
	High	g/km	184-201 / 186-202
	Extra High	g/km	226-249 / 228-250
	Combined	g/km	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.

110 ENGINES

	DIESEL MHEV
	D300
PERFORMANCE	
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 with iEPB and ventilated disc
Rear diameter (mm)	350††
Park Brake	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)†	
Seating	5 / 5 + 2
Unladen weight (EU)††	2.436 / 2.506
Unladen weight (DIN)‡	2.361 / 2.431
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 / 3.495
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

*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. ‡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	DIESEL	
	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)	15,5:1	15,5:1
Fuel tank capacity - useable litres	89	89
Diesel Exhaust Fluid (DEF) - useable litres	20,7	20,7
Diesel Particulate Filter (DPF)	■	■

110 ENGINES

	DIESEL	
	D250	D300
PERFORMANCE		
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 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)††	2.406 / 2.476	2.406 / 2.476
Unladen weight (DIN)‡	2.331 / 2.401	2.331 / 2.401
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 / 3.495	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 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. ‡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	
			P400	
Transmission			Automatic	
Driveline			All Wheel Drive (AWD)	
Maximum power (PS / kW / rpm)			400 / 294 / 5.500-6.500	
Maximum torque (Nm / rpm)			550 / 2.000-5.000	
Capacity (cc)			2.996	
No. of cylinders / Valves per cylinder			6 / 4	
Cylinder layout			In-line	
Bore / stroke (mm)			83,0 / 92,3	
Compression ratio (:1)			10,5	
Fuel tank capacity - useable litres			90	
FUEL ECONOMY – WLTP*				
Seating			5 / 8	
WLTP Consumption Test Energy	Low	l/100km (mpg)	15,2-15,8 (18,6-17,9) / 15,2-15,8 (18,6-17,9)	
	Medium	l/100km (mpg)	10,5-11,1 (26,9-25,4) / 10,5-11,2 (26,9-25,2)	
	High	l/100km (mpg)	9,2-9,8 (30,7-28,8) / 9,2-9,8 (30,7-28,8)	
	Extra High	l/100km (mpg)	11,1-11,9 (25,4-23,7) / 11,1-11,9 (25,4-23,7)	
	Combined	l/100km (mpg)	10,9-11,6 (25,9-24,4) / 11,0-11,6 (25,7-24,4)	
WLTP CO ₂ Emissions	Low	g/km	342-356 / 343-356	
	Medium	g/km	236-251 / 237-251	
	High	g/km	206-221 / 207-221	
	Extra High	g/km	250-268 / 251-269	
	Combined	g/km	246-262 / 247-262	

*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
	P400
PERFORMANCE	
Acceleration (secs) 0-100km/h (0-60mph)	6,6 (6,3)
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 with iEPB and ventilated disc
Rear diameter (mm)	350††
Park Brake	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)†	
Seating	5 / 8
Unladen weight (EU)††	2.586 / 2.625
Unladen weight (DIN)‡	2.511 / 2.550
Gross Vehicle Weight (GVW)	3.380
Maximum Payload‡	Up to 800 / Up to 750
TOWING (kg)	
Seating	5 / 8
Unbraked trailer	750
Maximum towing	3.000
Maximum coupling point / nose weight	120
Maximum vehicle and trailer combination	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

*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 20" wheels. ††365mm when fitted with 20" 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	
			P300	
Transmission			Automatic	
Driveline			All Wheel Drive (AWD)	
Maximum power (PS / kW / rpm)			300 / 221 / 4.800-6.600	
Maximum torque (Nm / rpm)			470 / 1.500-4.250	
Capacity (cc)			2.996	
No. of cylinders / Valves per cylinder			6 / 4	
Cylinder layout			In-line	
Bore / stroke (mm)			83,0 / 92,3	
Compression ratio (:1)			10,5	
Fuel tank capacity - useable litres			90	
FUEL ECONOMY – WLTP*				
Seating			5 / 8	
WLTP Consumption Test Energy	Low	l/100km (mpg)	14,7-15,1 (19,2-18,7) / 14,7-15,2 (19,2-18,6)	
	Medium	l/100km (mpg)	10,5-11,0 (26,9-25,7) / 10,6-11,1 (26,6-25,4)	
	High	l/100km (mpg)	9,1-9,8 (31,0-28,8) / 9,2-9,8 (30,7-28,8)	
	Extra High	l/100km (mpg)	11,2-12,2 (25,2-23,2) / 11,3-12,2 (25,0-23,2)	
	Combined	l/100km (mpg)	10,9-11,6 (25,9-24,4) / 11,0-11,7 (25,7-24,1)	
WLTP CO ₂ Emissions	Low	g/km	331-341 / 333-343	
	Medium	g/km	237-249 / 238-250	
	High	g/km	206-220 / 207-222	
	Extra High	g/km	253-275 / 254-276	
	Combined	g/km	246-262 / 247-263	

*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
	P300
PERFORMANCE	
Acceleration (secs) 0-100km/h (0-60mph)	8,0 (7,5)
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 with iEPB and ventilated disc
Rear diameter (mm)	350
Park Brake	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)**	
Seating	5 / 8
Unladen weight (EU) [†]	2.586 / 2.625
Unladen weight (DIN) ^{††}	2.511 / 2.550
Gross Vehicle Weight (GVW)	3.380
Maximum Payload [‡]	Up to 800 / Up to 750
TOWING (kg)	
Seating	5 / 8
Unbraked trailer	750
Maximum towing	3.000
Maximum coupling point / nose weight	120
Maximum vehicle and trailer combination	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

*Max speed is 209km/h (130mph) 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
ENGINE			V8 P500
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			500 / 368 / 6.000-6.500
Maximum torque (Nm / rpm)			610 / 2.500-5.000
Capacity (cc)			5.000
No. of cylinders / Valves per cylinder			8 / 4
Cylinder layout			Longitudinal V8
Bore / stroke (mm)			92,5 / 93,0
Compression ratio (:1)			9,5
Fuel tank capacity - useable litres			90
FUEL ECONOMY – WLTP*			
Seating			5 / 8
WLTP Consumption Test Energy	Low	l/100km (mpg)	20,5-19,8 (13,8-14,3) / 20,3-19,7 (13,9-14,3)
	Medium	l/100km (mpg)	13,9-14,5 (20,3-19,5) / 14,0-14,6 (20,2-19,3)
	High	l/100km (mpg)	12,0-12,8 (23,5-22,1) / 12,1-12,9 (23,3-21,9)
	Extra High	l/100km (mpg)	13,4-14,6 (21,1-19,3) / 13,4-14,6 (21,1-19,3)
	Combined	l/100km (mpg)	14,1-14,7 (20,0-19,2) / 14,2-14,8 (19,9-19,1)
WLTP CO ₂ Emissions	Low	g/km	462-448 / 459-444
	Medium	g/km	314-328 / 316-330
	High	g/km	272-289 / 273-290
	Extra High	g/km	302-329 / 303-331
	Combined	g/km	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
	V8 P500
PERFORMANCE	
Acceleration (secs) 0-100km/h (0-60mph)	5,7 (5,4)
Maximum speed km/h (mph)	240 (149)*
BRAKES	
Front type	6 piston opposed monobloc caliper and ventilated disc
Front diameter (mm)	380**
Rear type	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	365**
Park Brake	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)†	
Seating	5 / 8
Unladen weight (EU)††	2.706 / 2.745
Unladen weight (DIN)‡	2.631 / 2.670
Gross Vehicle Weight (GVW)	3.380
Maximum Payload††	Up to 650
TOWING (kg)	
Seating	5 / 8
Unbraked trailer	750
Maximum towing	3.000
Maximum coupling point / nose weight	120
Maximum vehicle and trailer combination	6.380
ROOF CARRYING (kg)	
Maximum roof load	0▲
Maximum static roof load	300

*Max speed is 191km/h (119mph) when fitted with 20" wheels. **When fitted with 20" 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.

130 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)			600 / 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 / 92,3
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 / 8	5 / 8
WLTP Consumption Test Energy	Low	l/100km (mpg)	11,9-12,4 (23,7-22,8) / 12,0-12,4 (23,5-22,8)	11,9-12,4 (23,7-22,8) / 12,0-12,4 (23,5-22,8)
	Medium	l/100km (mpg)	8,5-8,9 (33,2-31,7) / 8,5-8,9 (33,2-31,7)	8,5-8,9 (33,2-31,7) / 8,5-8,9 (33,2-31,7)
	High	l/100km (mpg)	7,2-7,7 (39,2-36,7) / 7,2-7,7 (39,2-36,7)	7,2-7,7 (39,2-36,7) / 7,2-7,7 (39,2-36,7)
	Extra High	l/100km (mpg)	8,6-9,4 (32,8-30,1) / 8,7-9,4 (32,5-30,1)	8,7-9,5 (32,5-29,7) / 8,7-9,5 (32,5-29,7)
	Combined	l/100km (mpg)	8,6-9,2 (32,8-30,7) / 8,6-9,2 (32,8-30,7)	8,6-9,2 (32,8-30,7) / 8,7-9,2 (32,5-30,7)
WLTP CO ₂ Emissions	Low	g/km	313-324 / 314-326	313-326 / 314-325
	Medium	g/km	222-232 / 223-234	222-233 / 224-233
	High	g/km	187-201 / 188-202	188-203 / 189-203
	Extra High	g/km	226-246 / 227-247	228-248 / 229-248
	Combined	g/km	225-240 / 226-241	226-241 / 227-241

■ 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.

130 ENGINES

	DIESEL MHEV	
	D250	D300
PERFORMANCE		
Acceleration (secs) 0-100km/h (0-60mph)	8,9 (8,4)	7,5 (7,1)
Maximum speed km/h (mph)	188 (117)	191 (119)*
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	2.627 / 2.666
Unladen weight (DIN) ^{††}	2.552 / 2.591	2.552 / 2.591
Gross Vehicle Weight (GVW)	3.380	3.380
Maximum Payload [‡]	Up to 750 / Up to 700	Up to 750 / Up to 700
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 209km/h (130mph) 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	DIESEL	
	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)	600 / 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 / 92,3
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)	■	■

130 ENGINES

	DIESEL	
	D250	D300
PERFORMANCE		
Acceleration (secs) 0-100km/h (0-60mph)	8,9 (8,4)	7,5 (7,1)
Maximum speed km/h (mph)	188 (117)	191 (119)*
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) [†]	2.602 / 2.641	2.602 / 2.641
Unladen weight (DIN) ^{††}	2.527 / 2.566	2.527 / 2.566
Gross Vehicle Weight (GVW)	3.375 / 3.375	3.375 / 3.375
Maximum Payload [‡]	Up to 750	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	6.375	6.375
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 209km/h (130mph) 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.

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

Overall Length 4.583mm (4.323mm without Spare wheel)



	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° ^Δ)



*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" wheels. ††1.701mm with 22" wheels. †1.700mm on 20" wheels. 1.699mm on 22" wheels. ††1.697mm on 22" wheels. ^ΔDeparture 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

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

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° ^{§§})	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 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" wheels. ††1.702mm with 22" wheels. ^Δ1.699mm on 22" wheels. ^{ΔΔ}1.697mm on 22" wheels. [§]In off-road height and tow eye cover removed. ^{§§}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 218mm
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°



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*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
			D300
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			300 / 221 / 4.000
Maximum torque (Nm / rpm)			650 / 1.500-2.500
Capacity (cc)			2.997
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 – WLTP*			
Seating			2 / 3
WLTP Consumption Test Energy	Low	l/100km (mpg)	11,5-12,0 (24,6-23,5) / 11,6-12,1 (24,4-23,3)
	Medium	l/100km (mpg)	8,1-8,5 (34,9-33,2) / 8,1-8,6 (34,9-32,8)
	High	l/100km (mpg)	6,9-7,5 (40,9-37,7) / 6,9-7,5 (40,9-37,7)
	Extra High	l/100km (mpg)	8,7-9,2 (32,5-30,7) / 8,7-9,3 (32,5-30,4)
	Combined	l/100km (mpg)	8,4-8,9 (33,6-31,7) / 8,4-9,0 (33,6-31,4)
WLTP CO ₂ Emissions	Low	g/km	302-316 / 303-317
	Medium	g/km	212-224 / 213-225
	High	g/km	181-196 / 182-197
	Extra High	g/km	228-242 / 228-243
	Combined	g/km	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
	D300
PERFORMANCE	
Acceleration (secs) 0-100km/h (0-60mph)	6,9 (6,5)
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 with iEPB and ventilated disc
Rear diameter (mm)	350†
Park Brake	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)**	
Seating	2 / 3
Unladen weight (EU)‡	2.392 / 2.403
Unladen weight (DIN)**	2.317 / 2.328
Gross Vehicle Weight (GVW)	2.950 / 3.005
Maximum Payload ^Δ	Up to 590 / Up to 640
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 roof load (including cross bars)	100
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 118 ^{ΔΔ}
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. ^ΔDependent on specifications and seating configuration. ^{ΔΔ}Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

90 HARD TOP ENGINES

ENGINE			DIESEL MHEV	
			D200	D250
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			200 / 147 / 4.000	249 / 183 / 4.000
Maximum torque (Nm / rpm)			500 / 1.250-2.500	570 / 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 / 92,31	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			2 / 3	2 / 3
WLTP Consumption Test Energy	Low	l/100km (mpg)	11,4-11,9 (24,8-23,7) / 11,5-12,0 (24,6-23,5)	11,4-12,0 (24,8-23,5) / 11,5-12,0 (24,6-23,5)
	Medium	l/100km (mpg)	8,0-8,5 (35,3-33,2) / 8,0-8,5 (35,3-33,2)	8,0-8,5 (35,3-33,2) / 8,0-8,5 (35,3-33,2)
	High	l/100km (mpg)	6,8-7,4 (41,5-38,2) / 6,8-7,4 (41,5-38,2)	6,8-7,4 (41,5-38,2) / 6,8-7,5 (41,5-37,7)
	Extra High	l/100km (mpg)	8,6-9,2 (32,8-30,7) / 8,6-9,2 (32,8-30,7)	8,6-9,2 (32,8-30,7) / 8,6-9,2 (32,8-30,7)
	Combined	l/100km (mpg)	8,3-8,8 (34,0-32,1) / 8,3-8,9 (34,0-31,7)	8,3-8,9 (34,0-31,7) / 8,3-8,9 (34,0-31,7)
WLTP CO ₂ Emissions	Low	g/km	299-313 / 301-314	299-314 / 301-316
	Medium	g/km	209-222 / 211-223	209-223 / 211-224
	High	g/km	178-194 / 179-195	178-195 / 179-196
	Extra High	g/km	224-240 / 225-240	224-241 / 225-241
	Combined	g/km	217-232 / 218-233	217-233 / 218-234

■ 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	
	D200	D250
PERFORMANCE		
Acceleration (secs) 0-100km/h (0-60mph)	9,8 (9,2)	8,1 (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 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	2 / 3	2 / 3
Unladen weight (EU)‡	2.326 / 2.349	2.326 / 2.349
Unladen weight (DIN)**	2.251 / 2.274	2.251 / 2.274
Gross Vehicle Weight (GVW)	2.950 / 3.005	2.950 / 3.005
Maximum Payload ^Δ	Up to 650 / Up to 690	Up to 650 / Up to 690
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}	80 / 100 ^{ΔΔ}
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. ^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.

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)			15,5:1	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			2 / 3	2 / 3
WLTP Consumption Test Energy	Low	l/100km (mpg)	11,7-12,3 (24,1-23,0) / 11,8-12,3 (23,9-23,0)	11,7-12,2 (24,1-23,2) / 11,8-12,3 (23,9-23,0)
	Medium	l/100km (mpg)	8,3-8,8 (34,0-32,1) / 8,4-8,8 (33,6-32,1)	8,4-8,8 (33,6-32,1) / 8,4-8,8 (33,6-32,1)
	High	l/100km (mpg)	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 (39,8-36,7)
	Extra High	l/100km (mpg)	8,6-9,5 (32,8-29,7) / 8,7-9,5 (32,5-29,7)	8,7-9,5 (32,5-29,7) / 8,8-9,5 (32,1-29,7)
	Combined	l/100km (mpg)	8,5-9,1 (33,2-31,0) / 8,5-9,2 (33,2-30,7)	8,6-9,2 (32,8-30,7) / 8,6-9,2 (32,8-30,7)
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	224-240 / 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) 0-100km/h (0-60mph)	8,4 (7,9)	7,1 (6,7)
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 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 700kg / Up to 710kg. ^{◊◊}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.