

TECHNICAL SPECIFICATION 2024

DEFENDER



# ENGINES AND TECHNICAL SPECIFICATION

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

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**1**

## ENGINES

View the available engines, their fuel economy and specifications.

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**2**

## DIMENSIONS AND CAPABILITIES

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

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## 90 ENGINES

ENGINE	PETROL		
	P525	P425	
Transmission	Automatic	Automatic	
Driveline	All Wheel Drive (AWD)	All Wheel Drive (AWD)	
Maximum power (HP / rpm)	525 / 6,500	425 / 5,500-6,600	
Maximum torque (Nm / rpm)	625 / 2,500-5,500	550 / 1,800-5,000	
Capacity (cc)	5,000	5,000	
No. of cylinders / Valves per cylinder	8 / 4	8 / 4	
Cylinder layout	Longitudinal V8	Longitudinal V8	
Bore / stroke (mm)	92.5 / 93.0	92.5 / 93.0	
Compression ratio (:1)	9.5	9.5	
Fuel tank capacity - useable litres	90	90	
FUEL ECONOMY – WLTP*			
Seating	5	5 / 6	
WLTP Consumption	Low mpg (l/100 km) 13.3-13.6 (21.2-20.7)	13.8-13.6 (20.5-20.8) / 13.9-13.5 (20.3-20.9)	
Test Energy	Medium mpg (l/100 km) 20.9-20.2 (13.5-14.0)	21.1-20.3 (13.4-13.9) / 21.5-20.2 (13.1-14.0)	
WLTP CO <sub>2</sub> Emissions	High mpg (l/100 km) 23.3-22.4 (12.1-12.6)	23.9-23.0 (11.8-12.3) / 24.5-23.0 (11.5-12.3)	
	Extra High mpg (l/100 km) 20.2-19.2 (14.0-14.7)	20.5-19.6 (13.8-14.4) / 21.3-19.6 (13.3-14.4)	
	Combined mpg (l/100 km) 19.9-19.3 (14.2-14.6)	20.2-19.5 (14.0-14.5) / 20.7-19.4 (13.6-14.5)	
	Low g/km 479-467	463-471 / 458-471	
	Medium g/km 305-316	303-315 / 296-315	
	High g/km 273-285	267-278 / 260-278	
	Extra High g/km 316-332	311-327 / 299-327	
	Combined g/km 320-329	316-328 / 307-328	

## 90 ENGINES

	PETROL	
	P525	P425
<b>PERFORMANCE</b>		
Acceleration (secs) 0-60 mph (0-100 km/h)	4.9 (5.2)	5.3 (5.6)
Maximum speed mph (km/h)	149 (240)*	130 (209)
<b>Brakes</b>		
Front type	6 piston opposed monobloc caliper and ventilated disc	6 piston opposed monobloc caliper and ventilated disc
Front diameter (mm)	380	380
Rear type	Single piston sliding fist and ventilated disc	Single piston sliding fist and ventilated disc
Rear diameter (mm)	365	365
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
<b>Weights (kg)**</b>		
Seating	5	5 / 6
Unladen weight (EU) <sup>†</sup>	2,546	2,300 / 2,323
Unladen weight (DIN) <sup>††</sup>	2,471	2,225 / 2,248
Gross Vehicle Weight (GVW)	3,040	3,040 / 3,040
Maximum Payload <sup>‡</sup>	550	750 / 700
<b>Towing (kg)</b>		
Seating	5	5 / 6
Unbraked trailer	750	750
Maximum towing	3,500	3,500
Maximum coupling point / nose weight	150	150
Maximum vehicle and trailer combination	6,540	6,540
<b>Roof carrying (kg)</b>		
Maximum roof load	0 <sup>##</sup>	80/118 kg <sup>○○</sup>
Maximum static roof load	300	300

\*Max speed is 119 mph (191 km/h) when fitted with 20-inch wheels. \*\*Weights reflect vehicles to standard specifications. Optional extras increase weight. <sup>†</sup>Includes a 75kg driver, full fluids and 90% fuel. <sup>††</sup>Includes full fluids and 90% fuel. <sup>‡</sup>Dependent on specifications and seating configuration. <sup>##</sup>Defender V8 models have no dynamic roof loading capacity. <sup>○○</sup>Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.

## 90 ENGINES

ENGINE	DIESEL MHEV		
	D350	D250	
Transmission	Automatic	Automatic	
Driveline	All Wheel Drive (AWD)	All Wheel Drive (AWD)	
Maximum power (HP / rpm)	350 / 4,000	249 / 4,000	
Maximum torque (Nm / rpm)	700 / 1,500-3,000	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 / 92.3	83.0 / 92.3	
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		
WLTP	Low	mpg (l/100 km)	24.1-23.0 (11.7-12.3) / 24.1-22.9 (11.7-12.3)
Consumption	Medium	mpg (l/100 km)	37.7-33.6 (7.5-8.4) / 37.5-33.3 (7.5-8.5)
Test Energy	High	mpg (l/100 km)	40.9-38.2 (6.9-7.4) / 41.2-38.2 (6.9-7.4)
	Extra High	mpg (l/100 km)	31.7-30.1 (8.9-9.4) / 31.8-30.0 (8.9-9.4)
	Combined	mpg (l/100 km)	33.6-31.4 (8.4-9.0) / 33.7-31.4 (8.4-9.0)
WLTP	Low	g/km	307-322 / 308-323
CO <sub>2</sub> Emissions	Medium	g/km	197-221 / 197-223
	High	g/km	180-193 / 180-194
	Extra High	g/km	234-246 / 233-246
	Combined	g/km	219-235 / 219-236

■ Standard.

\*The figures provided are as a result of official manufacturer's tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, options selected, wheel fitment and accessories fitted.

	DIESEL MHEV	
	D350	D250
<b>PERFORMANCE</b>		
Acceleration (secs) 0-60 mph (0-100 km/h)	5.9 (6.2)	7.6 (8.0)
Maximum speed mph (km/h)	119 (191)	117 (188)
<b>Brakes</b>		
Front type	4 piston opposed 2 piece caliper and ventilated disc*	Twin piston sliding fist caliper and ventilated disc*
Front diameter (mm)	363**	325†
Rear type	Single piston sliding first and ventilated disc	Single piston sliding fist and ventilated disc
Rear diameter (mm)	350†	325†
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
<b>Weights (kg)††</b>		
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△	650 / 700	650 / 700
<b>Towing (kg)</b>		
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
<b>Roof carrying (kg)</b>		
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 20 inch Style 9013 wheels. \*\*380mm only when fitted with 20" Style 9013, Gloss White wheels. †365mm only when fitted with 20" Style 9013, Gloss White wheels. ††Weights reflect vehicles to standard specifications. Optional extras increase weight. ‡Includes a 75kg driver, full fluids and 90% fuel. ‡‡Includes full fluids and 90% fuel. △Dependent on specifications and seating configuration. △△Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.

## 110 ENGINES

ENGINE	PETROL PHEV	
	P300e	
Transmission	Automatic	
Driveline	All Wheel Drive (AWD)	
Maximum power (HP / rpm)	300* / 4,500-6,000	
Maximum torque (Nm / rpm)	625* / 1,750-4,500	
Capacity (cc)	1,997	
No. of cylinders / Valves per cylinder	4 / 4	
Cylinder layout	In-line	
Bore / stroke (mm)	83.0 / 92.3	
Compression ratio (:1)	9.5	
Fuel tank capacity - useable litres	90	
<b>FUEL ECONOMY – WLTP**</b>		
Seating	5 / 6	
WLTP Consumption Test Energy	Combined	mpg (l/100 km)
WLTP CO <sub>2</sub> Emissions	Combined	g/km
<b>BATTERY AND CHARGING TIMES</b>		
Home Charger / Wall box 7kW		2h 30m to 100%
DC Charger 40kW <sup>†</sup>		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. CO<sub>2</sub>, fuel economy, energy consumption and range figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment, accessories fitted, actual route and battery condition. Range figures are based upon production vehicle over a standardised route. <sup>†</sup>Optional feature.

## 110 ENGINES

	PETROL PHEV
PERFORMANCE	P300e
Acceleration (secs) 0-60 mph (0-100 km/h)	7.4 (7.6)
Maximum speed mph (km/h)	119 (191)
ELECTRIC MOTOR DATA	
Maximum speed mph (km/h)	87 (140)
EV Range Combined (WLTP <sup>†</sup> ) miles (km)	31-27 (50-44)
BRAKES	
Front type	4 piston opposed monobloc caliper and ventilated disc
Front diameter (mm)	363 <sup>#</sup>
Rear type	Single piston sliding fist and ventilated disc
Rear diameter (mm)	350 <sup>‡</sup>
Park Brake	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg) <sup>▲</sup>	
Seating	5 / 6
Unladen weight (EU) <sup>△△</sup>	2,613 / 2,637
Unladen weight (DIN) <sup>◊</sup>	2,538 / 2,562
Gross Vehicle Weight (GVW)	3,300 / 3,320
Maximum Payload <sup>◊◊</sup>	650
TOWING (kg)	
Seating	5 / 6
Unbraked trailer	750
Maximum towing	3,000
Maximum coupling point / nose weight	120
Maximum vehicle and trailer combination	6,300 / 6,320
ROOF CARRYING (kg)	
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168 <sup>▲</sup>
Maximum static roof load (including Expedition Roof Rack)	300

- Not Available.

<sup>†</sup>The figures provided are as a result of official manufacturer's tests in accordance with EU legislation with a fully charged battery. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub>, fuel economy, energy consumption and range figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment, accessories fitted, actual route and battery condition. Range figures are based upon production vehicle over a standardised route. <sup>▲</sup>Weights reflect vehicles to standard specifications. Optional extras increase weight. <sup>△△</sup>Includes a 75kg driver, full fluids and 90% fuel. <sup>◊</sup>Includes full fluids and 90% fuel. <sup>◊◊</sup>Dependent on specifications and seating configuration. <sup>▲</sup>Dynamic roof load allows for up to 168kg when fitted with Off-road tyres. <sup>‡</sup>380mm only when fitted with 20" Style 9013, Gloss White wheels. <sup>#</sup>365mm only when fitted with 20" Style 9013, Gloss White wheels.

ENGINE	PETROL			
	P635	P425		
Transmission	Automatic	Automatic		
Driveline	All Wheel Drive (AWD)	All Wheel Drive (AWD)		
Maximum power (HP / rpm)	635 / 5,855-7,000	425 / 5,500-6,600		
Maximum torque (Nm / rpm)	750 / 1,800-5,855	550 / 1,800-5,000		
Capacity (cc)	4,395	5,000		
No. of cylinders / Valves per cylinder	8 / 4	8 / 4		
Cylinder layout	Longitudinal V8	Longitudinal V8		
Bore / stroke (mm)	89.0 / 88.3	92.5 / 93.0		
Compression ratio (:1)	10.5	9.5		
Fuel tank capacity - useable litres	90	90		
<b>FUEL ECONOMY – WLTP*</b>				
Seating	5	5 / 6 / 7		
WLTP	Low mpg (l/100 km)	13.8-13.5 (20.5-20.9)	13.6-13.4 (20.7-21.1) / 13.8-13.4 (20.5-21.1) / 13.7-13.3 (20.6-21.2)	
Consumption	Medium mpg (l/100 km)	23.0-21.9 (12.3-12.9)	20.6-19.9 (13.7-14.2) / 21.1-19.8 (13.4-14.2) / 20.9-19.7 (13.5-14.4)	
Test Energy	High mpg (l/100 km)	25.9-24.4 (10.9-11.6)	23.5-22.8 (12.0-12.4) / 24.2-22.7 (11.7-12.5) / 24.1-22.6 (11.7-12.5)	
	Extra High mpg (l/100 km)	21.9-20.5 (12.9-13.8)	20.3-19.3 (13.9-14.6) / 21.1-19.4 (13.4-14.6) / 21.0-19.3 (13.5-14.6)	
	Combined mpg (l/100 km)	21.4-20.3 (13.2-13.9)	19.9-19.2 (14.2-14.7) / 20.5-19.2 (13.8-14.7) / 20.4-19.1 (13.9-14.8)	
WLTP	Low g/km	463-472	469-477 / 463-477 / 465-479	
CO <sub>2</sub> Emissions	Medium g/km	278-291	310-322 / 302-322 / 305-325	
	High g/km	246-262	270-281 / 263-282 / 265-283	
	Extra High g/km	292-312	315-329 / 302-329 / 304-331	
	Combined g/km	298-314	321-332 / 312-333 / 313-334	

## 110 ENGINES

	PETROL	
PERFORMANCE	P635	P425
Acceleration (secs) 0-60 mph (0-100 km/h)	3.8 (4.0)	5.5 (5.8)
Maximum speed mph (km/h)	155 (250)♦	119 (191)
BRAKES		
Front type	6 piston opposed monobloc caliper and ventilated disc	6 piston opposed monobloc caliper and ventilated disc
Front diameter (mm)	400	380
Rear type	Single piston sliding fist and ventilated disc	Single piston sliding fist and ventilated disc
Rear diameter (mm)	365	365
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
WEIGHTS [kg]**		
Seating	5	5 / 6 / 7
Unladen weight (EU)†	2,585	2,411 / 2,434 / 2,481
Unladen weight (DIN)††	2,510	2,336 / 2,359 / 2,406
Gross Vehicle Weight (GVW)	3,230	3,230
Maximum Payload‡	700	800 / 800 / 750
TOWING [kg]		
Seating	5	5 / 6 / 7
Unbraked trailer	750	750
Maximum towing	3,500	3,500
Maximum coupling point / nose weight	150	150
Maximum vehicle and trailer combination	6,730	6,730
ROOF CARRYING [kg]		
Maximum roof load	168▼	100 / 168#
Maximum static roof load	300	300

♦Max speed is 130mph (209km/h) when fitted with 20-inch wheels and All-Terrain Tyres, or 99mph (159km/h) with Advanced All-Terrain Tyres in UK & Europe, or 112mph (180 km/h) with Advanced All-Terrain Tyres in North America. \*Max speed is 119mph (191km/h) when fitted with 20-inch wheels. \*\*Weights reflect vehicles to standard specifications. Optional extras increase weight. †Includes a 75kg driver, full fluids and 90% fuel. ††Includes full fluids and 90% fuel. ‡Dependent on specifications and seating configuration. #Defender V8 models have no dynamic roof loading capacity. ▼With 20" wheels. Roof load is 100kg with 22" wheels. Roof load is 0kg when OCTA mode is activated.

ENGINE	DIESEL MHEV		
	D350	D250	
Transmission	Automatic	Automatic	
Driveline	All Wheel Drive (AWD)	All Wheel Drive (AWD)	
Maximum power (HP / rpm)	350 / 4,000	249 / 4,000	
Maximum torque (Nm / rpm)	700 / 1,500-3,000	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 / 92.3	83.0 / 92.3	
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 / 7		
WLTP	Low mpg (l/100 km)	23.2-22.6 (12.2-12.5) / 23.1-22.5 (12.2-12.5) / 23.0-22.4 (12.3-12.6)	23.2-22.6 (12.2-12.5) / 23.1-22.5 (12.2-12.5) / 23.0-22.4 (12.3-12.6)
Consumption	Medium mpg (l/100 km)	38.2-35.3 (7.4-8.0) / 38.1-35.4 (7.4-8.0) / 37.7-35.1 (7.5-8.1)	38.2-35.3 (7.4-8.0) / 38.1-35.4 (7.4-8.0) / 37.7-35.1 (7.5-8.0)
Test Energy	High mpg (l/100 km)	40.4-36.7 (7.0-7.7) / 40.7-36.8 (6.9-7.7) / 40.4-36.5 (7.0-7.7)	40.9-37.2 (6.9-7.6) / 40.9-36.9 (6.9-7.6) / 40.6-36.6 (7.0-7.7)
	Extra High mpg (l/100 km)	30.7-36.7 (9.2-9.2) / 30.9-28.5 (9.1-9.9) / 30.7-28.4 (9.2-10.0)	31.0-28.8 (9.1-9.8) / 31.2-28.7 (9.1-9.9) / 31.0-28.5 (9.1-9.9)
	Combined mpg (l/100 km)	33.2-30.7 (8.5-9.2) / 33.2-30.8 (8.5-9.2) / 32.9-30.6 (8.6-9.2)	33.2-31.0 (8.5-9.1) / 33.3-30.9 (8.5-9.1) / 33.1-30.7 (8.5-9.2)
WLTP	Low g/km	321-329 / 321-329 / 322-330	321-329 / 321-329 / 322-330
CO <sub>2</sub> Emissions	Medium g/km	195-209 / 194-209 / 196-211	195-209 / 194-209 / 196-211
	High g/km	182-201 / 182-201 / 183-203	182-200 / 181-200 / 182-202
	Extra High g/km	241-259 / 240-260 / 241-261	239-258 / 237-258 / 239-260
	Combined g/km	224-240 / 223-240 / 225-242	223-239 / 222-240 / 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. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, options selected, wheel fitment and accessories fitted.

	<b>DIESEL MHEV</b>	
<b>PERFORMANCE</b>	<b>D350</b>	<b>D250</b>
Acceleration (secs) 0-60 mph (0-100 km/h)	6.1 (6.4)	7.9 (8.3)
Maximum speed mph (km/h)	119 (191)	117 (188)
<b>BRAKES</b>		
Front type	4 piston opposed monobloc caliper and ventilated disc*	Twin piston sliding fist caliper and ventilated disc*
Front diameter (mm)	363**	325†
Rear type	Single piston sliding fist and ventilated disc	Single piston sliding fist and ventilated disc
Rear diameter (mm)	350†	325†
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
<b>WEIGHTS (kg)††</b>		
Seating	5 / 6 / 7	5 / 6 / 7
Unladen weight (EU)‡	2,436 / 2,459 / 2,506	2,436 / 2,459 / 2,506
Unladen weight (DIN)##	2,361 / 2,384 / 2,431	2,361 / 2,384 / 2,431
Gross Vehicle Weight (GVW)	3,200 / 3,220 / 3,280	3,200 / 3,220 / 3,280
Maximum Payload△	750	750
<b>TOWING (kg)</b>		
Seating	5 / 6 / 7	5 / 6 / 7
Unbraked trailer	750	750
Maximum towing	3,500 / 3,500 / 3,495	3,500 / 3,500 / 3,495
Maximum coupling point / nose weight	150	150
Maximum vehicle and trailer combination	6,700 / 6,720 / 6,775	6,700 / 6,720 / 6,775
<b>ROOF CARRYING (kg)</b>		
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 20 inch Style 9013 wheels. \*\*380mm when fitted with 20 inch Style 9013 wheels. †365mm when fitted with 20 inch Style 9013 "Gloss white" wheels. ††Weights reflect vehicles to standard specifications. Optional extras increase weight. ‡Includes a 75kg driver, full fluids and 90% fuel. ##Includes full fluids and 90% fuel. △Dependent on specifications and seating configuration. △△Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

## 130 ENGINES

ENGINE	PETROL		
	P500	P425	
Transmission	Automatic	Automatic	
Driveline	All Wheel Drive (AWD)	All Wheel Drive (AWD)	
Maximum power (HP / rpm)	500 / 6,000-6,500	425 / 5,500-6,600	
Maximum torque (Nm / rpm)	610 / 2,500-5,000	550 / 1,800-5,000	
Capacity (cc)	5,000	5,000	
No. of cylinders / Valves per cylinder	8 / 4	8 / 4	
Cylinder layout	Longitudinal V8	Longitudinal V8	
Bore / stroke (mm)	92.5 / 93.0	92.5 / 93.0	
Compression ratio (:1)	9.5	9.5	
Fuel tank capacity - useable litres	90	90	
FUEL ECONOMY – WLTP*			
Seating	5 / 7 / 8		
WLTP	Low	mpg (l/100km)	13.8-14.4 (20.5-19.6) / 13.9-14.5 (20.3-19.5) / 14.0-14.5 (20.2-19.5)
	Medium	mpg (l/100km)	20.3-19.3 (13.9-14.6) / 20.2-19.2 (14.0-14.7) / 19.9-19.2 (14.2-14.7)
Consumption	High	mpg (l/100km)	23.5-21.9 (12.0-12.9) / 23.4-21.8 (12.1-12.9) / 23.0-21.9 (12.3-12.9)
Test Energy	Extra High	mpg (l/100km)	21.1-19.3 (13.4-14.7) / 21.0-19.2 (13.4-14.7) / 20.2-19.2 (14.0-14.7)
	Combined	mpg (l/100km)	20.0-19.1 (14.1-14.8) / 19.9-19.2 (14.2-14.7) / 19.6-19.1 (14.4-14.8)
WLTP	Low	g/km	462-443 / 459-440 / 456-445
CO <sub>2</sub> Emissions	Medium	g/km	314-331 / 316-333 / 320-329
	High	g/km	272-291 / 273-292 / 278-290
	Extra High	g/km	302-331 / 303-332 / 315-330
	Combined	g/km	319-334 / 320-333 / 325-335

	<b>PETROL</b>	
<b>PERFORMANCE</b>	<b>P500</b>	<b>P425</b>
Acceleration (secs) 0-60 mph (0-100 km/h)	5.4 (5.7)	5.8 (6.2)
Maximum speed mph (km/h)	149 (240)*	130 (209)
<b>BRAKES</b>		
Front type	6 piston opposed monobloc caliper and ventilated disc	6 piston opposed monobloc caliper and ventilated disc
Front diameter (mm)	380	380
Rear type	Single piston sliding fist and ventilated disc	Single piston sliding fist and ventilated disc
Rear diameter (mm)	365	365
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
<b>WEIGHTS (kg)<sup>†</sup></b>		
Seating	5 / 7 / 8	5 / 7 / 8
Unladen weight (EU) <sup>††</sup>	2,706 / 2,735 / 2,745	2,608 / 2,664 / 2,650
Unladen weight (DIN) <sup>‡</sup>	2,631 / 2,660 / 2,670	2,533 / 2,589 / 2,575
Gross Vehicle Weight (GVW)	3,380	3,380
Maximum Payload <sup>‡‡</sup>	650 / 650 / 600	750 / 700 / 700
<b>TOWING (kg)</b>		
Seating	5 / 7 / 8	5 / 7 / 8
Unbraked trailer	750	750
Maximum towing	3,000	3,000
Maximum coupling point / nose weight	120	120
Maximum vehicle and trailer combination	6,380	6,380
<b>ROOF CARRYING (kg)</b>		
Maximum roof load	0▲	100 / 168▲▲
Maximum static roof load	300	300

\*Max speed is 119 mph (191 km/h) when fitted with 20-inch wheels. <sup>†</sup>Weights reflect vehicles to standard specifications. Optional extras increase weight. <sup>††</sup>Includes a 75kg driver, full fluids and 90% fuel. <sup>‡</sup>Includes full fluids and 90% fuel. <sup>‡‡</sup>Dependent on specifications and seating configuration. ▲Defender V8 models have no dynamic roof loading capacity. ▲▲Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

## 130 ENGINES

ENGINE	DIESEL MHEV		
	D350		
Transmission	Automatic		
Driveline	All Wheel Drive AWD		
Maximum power (HP / rpm)	350 / 4,000		
Maximum torque (Nm / rpm)	700 / 1,500-3,000		
Capacity (cc)	2,997		
No. of cylinders / Valves per cylinder	6 / 4		
Cylinder layout	In-line		
Bore / stroke (mm)	83.0 / 92.3		
Compression ratio (:1)	15.5		
Fuel tank capacity - useable litres	89		
Diesel Exhaust Fluid (DEF) - useable litres	20.7		
Diesel Particulate Filter (DPF)	■		
FUEL ECONOMY – WLTP*			
Seating	5 / 7 / 8		
WLTP	Low	mpg (l/100 km)	22.8-22.3 (12.4-12.6) / 22.7-22.3 (12.4-12.6) / 22.8-22.4 (12.4-12.6)
Consumption	Medium	mpg (l/100 km)	36.9-34.8 (7.7-8.1) / 36.6-34.8 (7.7-8.1) / 36.7-34.9 (7.7-8.1)
Test Energy	High	mpg (l/100 km)	39.8-36.4 (7.1-7.8) / 39.6-36.4 (7.1-7.8) / 39.2-36.2 (7.2-7.8)
	Extra High	mpg (l/100 km)	30.8-28.6 (9.2-9.9) / 30.7-28.6 (9.2-9.9) / 30.4-28.5 (9.3-9.9)
	Combined	mpg (l/100 km)	32.6-30.6 (8.7-9.2) / 32.3-30.6 (8.8-9.2) / 32.5-30.7 (8.7-9.2)
WLTP	Low	g/km	325-331 / 326-331 / 326-331
CO <sub>2</sub> Emissions	Medium	g/km	201-213 / 202-213 / 202-213
	High	g/km	186-203 / 187-203 / 188-203
	Extra High	g/km	241-259 / 241-259 / 243-259
	Combined	g/km	227-242 / 229-242 / 229-242

■ Standard.

\*The figures provided are as a result of official manufacturer's tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, options selected, wheel fitment and accessories fitted.

## 130 ENGINES

	DIESEL MHEV
	D 350
<b>PERFORMANCE</b>	
Acceleration (secs) 0-60 mph (0-100 km/h)	6.4 (6.8)
Maximum speed mph (km/h)	119 (191)
<b>Brakes</b>	
Front type	4 piston opposed 2 piece caliper and ventilated disc
Front diameter (mm)	363
Rear type	Single piston sliding fist and ventilated disc
Rear diameter (mm)	350
Park Brake	Integrated Electric Parking Brake (iEPB)
<b>Weights (kg)*</b>	
Seating	5 / 7 / 8
Unladen weight (EU) <sup>†</sup>	2,627 / 2,696 / 2,666
Unladen weight (DIN) <sup>††</sup>	2,552 / 2,621 / 2,591
Gross Vehicle Weight (GVW)	3,380
Maximum Payload <sup>‡</sup>	750 / 650 / 700
<b>Towing (kg)</b>	
Seating	5 / 7 / 8
Unbraked trailer	750
Maximum towing	3,000
Maximum coupling point / nose weight	120
Maximum vehicle and trailer combination	6,380
<b>Roof carrying (kg)</b>	
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168 <sup>#</sup>
Maximum static roof load (including Expedition Roof Rack)	300

\*Weights reflect vehicles to standard specifications. Optional extras increase weight. <sup>†</sup>Includes a 75kg driver, full fluids and 90% fuel. <sup>††</sup>Includes full fluids and 90% fuel. <sup>#</sup>Dependent on specifications and seating configuration. <sup>#</sup>Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

## 90 DIMENSIONS AND CAPABILITIES

### VEHICLE HEIGHT

With roof antenna (Coil Suspension / Air Suspension)  
1,974mm / 1,969mm

### OBSTACLE CLEARANCE

Off-road (Coil Suspension / Air Suspension) 226mm / 294mm  
Standard (Coil Suspension / Air Suspension) 225mm / 216mm

### TURNING CIRCLE

Kerb-to-kerb 11.3m  
Wall-to-wall 12.0m  
Turns lock-to-lock 2.7

### WADING DEPTH

Maximum wading depth (Coil Suspension / Air Suspension)  
850mm / 900mm

### HEADROOM

Maximum front / rear headroom:  
With standard roof 1,030mm / 980mm  
With panoramic roof 1,030mm / 946mm  
With folding fabric roof 1,030mm / 946mm

### LEGROOM

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

### LOADSPACE CAPACITY

Height 932mm  
Width 1,183mm  
Loadspace width between arches 1,124mm  
Length behind first row 1,313mm  
Maximum loadspace volume behind first row  
Dry\* 1,263 litres  
Wet\* 1,563 litres  
Length behind second row 460mm  
Maximum loadspace volume behind second row  
Dry\* 297 litres  
Wet\* 397 litres

### APPROACH AND DEPARTURE CLEARANCE

Off-road\*\* - Coil (Air)  
Approach Angle - 31.5° (37.5°)  
Departure Angle - 38.0° (41.9°)  
Ramp Angle - 24.2° (30.7°)  
  
Standard - Coil (Air)  
Approach Angle - 31.0° (30.1°)  
Departure Angle - 37.9° (37.6°<sup>△</sup>)  
Ramp Angle - 25.0° (24.2°)

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



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



Front wheel track

Air Suspension 1,706mm<sup>†</sup>  
Coil Suspension 1,704mm<sup>††</sup>

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



Rear wheel track  
Air Suspension 1,702mm<sup>‡</sup>  
Coil Suspension 1,700mm<sup>‡‡</sup>

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

\*Dry: volume as measured with VDA-compliant solid blocks (200mm x 50mm x 100mm) Wet: volume as measured by simulating the loadspace filled with liquid, \*\*In off-road height and tow eye cover removed, <sup>†</sup>1,703mm with 22-inch wheels, <sup>††</sup>1,701mm with 22-inch wheels, <sup>‡</sup>1,700mm on 20-inch wheels, 1,699mm on 22-inch wheels, <sup>‡‡</sup>1,697mm on 22-inch wheels, <sup>△</sup>Departure angle on Defender V8 models is 33.5°. Fitting of side tubes or side steps may affect the off-road capability of the vehicle. Challenging off-road driving requires full training and experience.

## 110 DIMENSIONS AND CAPABILITIES

### VEHICLE HEIGHT

With roof antenna (Coil Suspension / Air Suspension)  
1,972mm / 1,967mm / 1,995mm♦

### OBSTACLE CLEARANCE

Off-road (Coil Suspension / Air Suspension)  
226mm / 293mm / 290mm♦  
Standard (Coil Suspension / Air Suspension)  
228mm / 218mm / 250mm♦

### 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 / 1000mm♦

### 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 / 7 seat\*\*)  
992mm / 975mm  
Maximum legroom third row 517mm

### LOADSPACE CAPACITY

Height\*\*\* 932mm  
Width (5 seat / 7 seat\*\*) 1,211mm / 1,188mm

Loadspace width between arches† 1,160mm

Length behind first row (5 seat / 7 seat\*\*) 1,763mm / 1,789mm

Maximum loadspace volume behind first row (5 seat / 7 seat\*\*)  
Dry†† 1,875 / 1,826 litres  
Wet†† 2,277 / 2,233 litres

Length behind second row (5 seat / 7 seat\*\*) 919mm / 900mm

Maximum loadspace volume behind second row  
(5 seat / 7 seat\*\*)  
Dry†† 786 / 743 litres  
Wet†† 972 / 916 litres

Length behind third row 289mm

Maximum loadspace volume behind third row

Dry†† 160 litres

Wet†† 231 litres

### APPROACH AND DEPARTURE CLEARANCE

Off-road◊ - Coil (Air)  
Approach Angle - 32.0° (37.6°) / (40.2°♦)  
Departure Angle - 37.7° (41.9°▲) / (42.8°♦)  
Ramp Angle - 22.2° (27.9°◊) / (29.0°♦)

Standard - Coil (Air)  
Approach Angle - 31.2° (30.1°) / (33°♦)  
Departure Angle - 37.8° (37.7°▲▲) / (38.2°♦)  
Ramp Angle - 22.6° (22.0°) / (22.9°♦)



Front wheel track  
Air Suspension 1,706mm‡ / 1,772mm♦  
Coil Suspension 1,704mm‡‡

Overall length 5,018mm / 5,003mm♦

(4,758mm / 4,813mm♦ without Spare wheel)

Rear wheel track  
Air Suspension 1,702mm△ / 1,769.8mm♦  
Coil Suspension 1,700mm△△

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

♦Defender OCTA only. \*Third row only available with Family Pack or Family Comfort Pack. Third row not available on P300e or Defender V8 models. \*\*Not available on P300e and P525. On P300e variants, the loadspace capacity is reduced by up to 116 litres and the loadspace floor is raised by 36mm. P300e length behind first row is 1774mm, second row is 908mm. Please contact your local Land Rover Retailer for more information. \*\*\*Loadspace height on Defender P300e 896mm. †On P300e variants, the loadspace width between arches is reduced to 1,136mm. ††Dry: volume as measured with VDA-compliant solid blocks (200mm x 50mm x 100mm). Wet: volume as measured by simulating the loadspace filled with liquid. ‡1,706mm with 22-inch wheels. ‡‡1,702mm with 22-inch wheels. △1,699mm on 22-inch wheels. △△1,697mm on 22-inch wheels. ▲In off-road height and tow eye cover removed. ▽Ramp angle on Defender V8 models is 27.9°. ▲▲Off-road departure angle on Defender V8 models is 39.8 degrees. ▲▲▲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

Overall length with spare wheel 5,358mm

Overall length without spare wheel 5,099mm

Width with mirrors folded 2,008mm

Width with mirrors out 2,105mm

Front wheel track 1,706mm\*\*

Rear wheel track 1,702mm<sup>†</sup>

### 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<sup>‡</sup>

Maximum third row headroom 990mm

### LEGROOM

Maximum front legroom 993mm

Maximum second row legroom 975mm<sup>#</sup>

Maximum third row rear legroom 804mm<sup>§</sup>

### LOADSPACE CAPACITY

Seating 5 / 7 / 8

Height 829mm

Width 1,149mm

Loadspace width between arches 1,254mm

Length behind first row 2,111mm / 2,064mm / 2,072mm

Maximum loadspace volume behind first row

(5 Seats / 7 Seats / 8 Seats)

Dry\* 2,078 / 1,864 / 1,876 litres

Wet\* 2,516 / 2,223 / 2,291 litres

Length behind second row 1,267mm / 1,206mm / 1,200mm

Maximum loadspace volume behind second row

Dry\* 1,094 / 1,012 / 1,015 litres

Wet\* 1,329 / 1,226 / 1,232 litres

Length behind third row N/A / 398mm / 398mm

Maximum loadspace volume behind third row

Dry\* N/A / 290 litres / 290 litres

Wet\* N/A / 389 litres / 389 litres

### OBSTACLE CLEARANCE

Standard 218,5mm

Off-road 293mm

### APPROACH AND DEPARTURE CLEARANCE

#### Standard

Approach Angle - 30.1°

Departure Angle - 24.5°

Ramp Angle - 22.0°

#### Off-road

Approach Angle - 37.6°<sup>††▲</sup>

Departure Angle - 28.8°<sup>††◊◊</sup>

Ramp Angle - 27.9°



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

\*Dry: volume as measured with VDA-compliant solid blocks (200mm x 50mm x 100mm). Wet: volume as measured by simulating the loadspace filled with liquid. \*\*1,703mm with 22-inch wheels. †1,699mm on 22-inch wheels. ††In off-road height and tow eye cover removed.

<sup>‡</sup>Maximum second row headroom 995mm with 7 seats. <sup>#</sup>Maximum second row legroom 984mm with 7 seats. <sup>§</sup>Maximum third row legroom 865mm with 7 seats. <sup>◊◊</sup>Off-road departure angle on Defender P425 & V8 is 25.8 degrees. <sup>▲</sup>Approach angle on Petrol models is 37.5°.

## 90 HARD TOP ENGINES

ENGINE	DIESEL MHEV	
	D350	D250
Transmission	Automatic	Automatic
Driveline	All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (HP / rpm)	350 / 4,000	249 / 4,000
Maximum torque (Nm / rpm)	700 / 1,500-3,000	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 / 92.3	83.0 / 92.3
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	
WLTP	Low mpg (l/100 km)	23.7-22.8 (11.9-12.4) / 23.6-22.8 (11.9-12.4)
Consumption	Medium mpg (l/100 km)	36.2-32.8 (7.8-8.6) / 36.1-32.9 (7.8-8.6)
Test Energy	High mpg (l/100 km)	40.4-38.2 (7.0-7.4) / 40.5-38.0 (7.0-7.4)
	Extra High mpg (l/100 km)	31.4-30.1 (9.0-9.4) / 31.5-29.9 (9.0-9.4)
	Combined mpg (l/100 km)	33.2-31.4 (8.5-9.0) / 33.2-31.2 (8.5-9.0)
WLTP	Low g/km	313-325 / 313-325
CO <sub>2</sub> Emissions	Medium g/km	205-225 / 205-225
	High g/km	183-195 / 183-195
	Extra High g/km	236-247 / 235-247
	Combined g/km	224-237 / 223-237

■ Standard.

\*The figures provided are as a result of official manufacturer's tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, options selected, wheel fitment and accessories fitted.

## 90 HARD TOP ENGINES

	DIESEL MHEV	
	D350	D250
<b>PERFORMANCE</b>		
Acceleration (secs) 0-60 mph (0-100 km/h)	6.5 (6.9)	7.6 (8.1)
Maximum speed mph (km/h)	119 (191)	117 (188)
<b>Brakes</b>		
Front type	4 piston opposed 2 piece caliper and ventilated disc	Twin piston sliding fist caliper and ventilated disc
Front diameter (mm)	363	349
Rear type	Single piston sliding fist and ventilated disc	Single piston sliding fist and ventilated disc
Rear diameter (mm)	350	325
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
<b>Weights (kg)*</b>		
Seating	2 / 3	2 / 3
Unladen weight (EU) <sup>‡</sup>	2,392 / 2,403	2,326 / 2,349
Unladen weight (DIN) <sup>##</sup>	2,317 / 2,328	2,251 / 2,274
Gross Vehicle Weight (GVW)	2,950 / 3,005	2,950 / 3,005
Maximum Payload <sup>△</sup>	590 / 640	650 / 680
<b>Towing (kg)</b>		
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
<b>Roof carrying (kg)</b>		
Maximum dynamic roof load (including Expedition Roof Rack)	80 / 118 <sup>△△</sup>	80 / 118 <sup>△△</sup>
Maximum static roof load (including Expedition Roof Rack)	300	300

\*Weights reflect vehicles to standard specifications. Optional extras increase weight. <sup>‡</sup>Includes a 75kg driver, full fluids and 90% fuel. <sup>##</sup>Includes full fluids and 90% fuel.

<sup>△</sup>Dependent on specifications and seating configuration. <sup>△△</sup>Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.

## 110 HARD TOP ENGINES

ENGINE	DIESEL MHEV		
	D350	D250	
Transmission	Automatic	Automatic	
Driveline	All Wheel Drive (AWD)	All Wheel Drive (AWD)	
Maximum power (HP / rpm)	350 / 4,000	249 / 4,000	
Maximum torque (Nm / rpm)	700 / 1,500-3,000	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 / 92.3	83.0 / 92.3	
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		
WLTP	Low mpg (l/100 km)	22.8-22.4 (12.4-12.6) / 22.9-22.4 (12.3-12.6)	23.0-22.4 (12.3-12.6) / 22.9-22.4 (12.4-12.6)
Consumption	Medium mpg (l/100 km)	37.2-34.9 (7.6-8.1) / 37.2-34.9 (7.6-8.1)	37.2-34.9 (7.6-8.1) / 37.2-35.0 (7.6-8.1)
Test Energy	High mpg (l/100 km)	39.2-36.2 (7.2-7.8) / 39.8-36.3 (7.1-7.8)	39.8-36.7 (7.1-7.7) / 40.1-36.5 (7.1-7.7)
WLTP	Extra High mpg (l/100 km)	30.4-28.2 (9.3-10.0) / 30.5-28.3 (9.3-10.0)	30.7-28.5 (9.2-9.9) / 30.8-28.4 (9.2-9.9)
CO <sub>2</sub> Emissions	Combined mpg (l/100 km)	32.5-30.4 (8.7-9.3) / 32.6-30.5 (8.7-9.3)	32.8-30.7 (8.6-9.2) / 32.7-30.6 (8.6-9.2)
WLTP	Low g/km	324-330 / 324-331	323-330 / 324-330
CO <sub>2</sub> Emissions	Medium g/km	200-211 / 199-212	198-211 / 199-211
WLTP	High g/km	187-203 / 186-204	185-202 / 185-203
CO <sub>2</sub> Emissions	Extra High g/km	245-261 / 243-262	242-260 / 241-260
WLTP	Combined g/km	229-242 / 227-243	227-241 / 226-242

■ Standard.

\*The figures provided are as a result of official manufacturer's tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, options selected, wheel fitment and accessories fitted.

## 110 HARD TOP ENGINES

	DIESEL MHEV	
PERFORMANCE	D350	D250
Acceleration (secs) 0-60 mph (0-100 km/h)	6.1 (6.4)	7.9 (8.4)
Maximum speed mph (km/h)	119 (191)	117 (188)
BRAKES		
Front type	4 piston opposed 2 piece caliper	Twin piston sliding fist caliper
Front diameter (mm)	363	325
Rear type	Single piston sliding fist and ventilated disc	Single piston sliding fist and ventilated disc
Rear diameter (mm)	350	325
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
WEIGHTS [kg] <sup>††</sup>		
Seating	2 / 3	2 / 3
Unladen weight (EU) <sup>‡</sup>	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) <sup>#</sup>	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)	3,220 / 3,260 (Air Suspension) 3,150 / 3,190 (Coil Suspension)	3,220 / 3,150 (Air Suspension) 3,260 / 3,190 (Coil Suspension)
Maximum Payload <sup>△</sup>	750 / 770 (Air Suspension) 690 / 710 (Coil Suspension)	750 / 770 (Air Suspension) <sup>◊</sup> 690 / 710 (Coil 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	6,720 / 6760 (Air Suspension) 6,650 / 6,690 (Coil Suspension)	6,720 / 6760 (Air Suspension) 6,650 / 6,690 (Coil Suspension)
ROOF CARRYING [kg]		
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168 <sup>▲</sup>	100 / 168 <sup>▲</sup>
Maximum static roof load (including Expedition Roof Rack)	300	300

<sup>††</sup>Weights reflect vehicles to standard specifications. Optional extras increase weight. <sup>‡</sup>Includes a 75kg driver, full fluids and 90% fuel. <sup>#</sup>Includes full fluids and 90% fuel. <sup>△</sup>Dependent on specifications and seating configuration.  
<sup>◊</sup>With coil suspension Up to 700kg / Up to 710kg.

## 90 & 110 HARD TOP DIMENSIONS AND CAPABILITIES

### HEADROOM

Maximum front headroom (mm)

	90 HARD TOP	110 HARD TOP
Maximum front headroom (mm)	1,030	1,032

### LEGROOM

Maximum front legroom (mm)

Maximum front legroom (mm)	993	993
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### LOADSPACE CAPACITY

Height (mm)

Height (mm)	947	937
Width (mm)	1,326	1,423
Width between arches (mm)	1,124	1,160
Length behind partition (mm)	1,037	1,472
Maximum loadspace volume behind partition Dry / Wet (litres)	1,115 / 1,355	1,719 / 2,059

### TURNING CIRCLE

Kerb-to-kerb (m)

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)

Maximum wading depth - Coil Suspension / Air Suspension (mm)	850 / 900	850 / 900
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### DIMENSIONS

Height - Coil Suspension / Air Suspension (mm)

Height - Coil Suspension / Air Suspension (mm)	1,974 / 1,969	1,972 / 1,967
Length (mm)	4,583	5,018
Width with mirrors folded (mm)	2,008	2,008
Width with mirrors out (mm)	2,105	2,105
Front wheel track - Coil Suspension / Air Suspension (mm)	1,704.1 / 1,706.2	1,703.7 / 1,706.2*
Rear wheel track - Coil Suspension / Air Suspension (mm)	1,699.7** / 1,701.8	1,700 / 1,701.7†
Wheelbase (mm)	2,587	3,022

### GROUND CLEARANCE

Ride height - Coil Suspension / Air Suspension (mm)

	STANDARD	OFF-ROAD	STANDARD	OFF-ROAD
Ride height - Coil Suspension / Air Suspension (mm)	225 / -	226 / 294	227.6 / 218	226 / 293
Approach Angle - Coil Suspension / Air Suspension	31.0° / -	31.6° / 37.5°	31.2° / 30.1°	32.0° / 37.6°
Departure Angle - Coil Suspension / Air Suspension	37.9° / -	38.0° / 41.9°	37.8° / 37.7°	37.7° / 41.9°
Ramp Angle - Coil Suspension / Air Suspension	25.0° / -	24.2° / 30.7°	22.6° / 22.0°	22.2° / 27.9°

Approach Angle - Coil Suspension / Air Suspension

Departure Angle - Coil Suspension / Air Suspension

Ramp Angle - Coil Suspension / Air Suspension



DEFENDER 90 HARD TOP



DEFENDER 110 HARD TOP

- Not Available.

\*1,703,6 (Coil Suspension on 19-inch to 20-inch wheels, 1,700,7 (Coil Suspension) / 1,703,2 (Air Suspension) with 22-inch wheels, \*\*1,699,6 with 20-inch wheels, †1,697 (Coil Suspension) / 1,698,8 (Air Suspension) with 22-inch wheels, Dry: volume as measured with VDA-compliant solid blocks (200mm x 50mm x 100mm), Wet: volume as measured by simulating the loadspace filled with liquid, Includes underfloor stowage, excludes jack and tools.