TECHNICAL SPECIFICATION 2022

LAND ROVER DEFENDER

ABOVE & BEYOND



DEFENDER 90 TECHNICAL SPECIFICATION

			DIESEL MHEV
ENGINE			**D250**
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (HP/rpm)			249/4,000
Maximum torque (Nm/rpm)			570/1,250-2,500
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
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	mpg (l/100km)	23.9 - 23.0 (11.8 - 12.3)/23.9 - 23.0 (11.8 - 12.3)
	Medium	mpg (l/100km)	34.0 - 32.5 (8.3 - 8.7)/33.6 - 32.1 (8.4 - 8.8)
	High	mpg (l/100km)	41.5 - 37.7 (6.8 - 7.5)/40.9 - 37.7 (6.9 - 7.5)
	Extra High	mpg (l/100km)	32.1 - 29.7 (8.8 - 9.5)/31.7 - 29.7 (8.9 - 9.5)
	Combined	mpg (l/100km)	33.2 - 31.0 (8.5 - 9.1)/32.8 - 31.0 (8.6 - 9.1)
WLTP CO_2 Emissions	Combined	g/km	223 - 238/224 - 239

■ 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_2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

Some features on images may vary between optional and standard for different model years and due to the impact of Covid-19, many of our images have not been updated to reflect 23.5MY specifications. Please refer to the car configurator and additionally consult your local Retailer for detailed 23.5MY specifications and do not base an order on website imagery alone. Jaguar Land Rover Limited is constantly seeking ways to improve the specification, design and production of its vehicles, parts and accessories and alterations take place continually, and we reserve the right to change without notice.

DEFENDER 90 TECHNICAL SPECIFICATION

	DIESEL MHEV
PERFORMANCE	**D250**
Acceleration (secs) 0-60mph (0-100km/h)	7.6 (8.0)
Maximum speed mph (km/h)	117 (188)
BRAKES	
Front type	Twin piston sliding fist caliper*
Front diameter (mm)	349**
Rear type	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	325†
Park Brake	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)††	
Seating	5/6
Unladen weight (EU)‡	2,303/2,326
Unladen weight (DIN)‡‡	2,228/2,251
Gross Vehicle Weight (GVW)	2,970/3,050
Maximum Payload△	Up to 700
TOWING (kg)	
Seating	5/6
Unbraked trailer	750
Maximum towing	3,500
Maximum coupling point/nose weight	150
Maximum vehicle and trailer combination	6,470/6,550
ROOF CARRYING (kg)	
Maximum dynamic roof load (including cross bars)	80△△
Maximum static roof load (including Expedition Roof Rack)	300

*6 piston opposed monobloc caliper when fitted with 22" wheels.
**380 mm when fitted with 22" wheels.
†365 mm when fitted with 22" wheels.
††Weights reflect vehicles to standard specifications. Optional extras increase weight.
‡Includes a 75 kg 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 118 kg when fitted with Off-road tyres.

DEFENDER 90 TECHNICAL SPECIFICATION

			DIESEL MHEV
ENGINE			**D300**
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (HP/rpm)			300/4,000
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
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	mpg (l/100km)	23.9 - 23.0 (11.8 - 12.3)/23.7 - 22.8 (11.9 - 12.4)
	Medium	mpg (l/100km)	34.0 - 32.5 (8.3 - 8.7)/33.6 - 32.1 (8.4 - 8.8)
	High	mpg (l/100km)	40.9 - 37.7 (6.9 - 7.5)/40.9 - 37.7 (6.9 - 7.5)
	Extra High	mpg (l/100km)	31.7 - 29.7 (8.9 - 9.5)/31.7 - 29.4 (8.9 - 9.6)
	Combined	mpg (l/100km)	33.2 - 31.0 (8.5 - 9.1)/32.8 - 31.0 (8.6 - 9.1)
WLTP CO_2 Emissions	Combined	g/km	224 - 239/225 - 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. CO_2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

DEFENDER 90 TECHNICAL SPECIFICATION

	DIESEL MHEV
PERFORMANCE	**D300**
Acceleration (secs) 0-60mph (0-100km/h)	6.3 (6.7)
Maximum speed mph (km/h)	119 (191)*
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)‡‡	2,303/2,326
Unladen weight (DIN)Δ	2,228/2,251
Gross Vehicle Weight (GVW)	2,970/3,050
Maximum PayloadΔΔ	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 dynamic roof load (including cross bars)	80◊
Maximum static roof load (including Expedition Roof Rack)	300

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

DEFENDER 90 TECHNICAL SPECIFICATION

			PETROL MHEV
ENGINE			**P400**
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (HP/rpm)			400/5,500-6,500
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)			83.0/92.29
Compression ratio (:1)			10.5
Fuel tank capacity – useable litres			90
FUEL ECONOMY – WLTP*			
Seating			5/6
WLTP Consumption Test Energy	Low	mpg (l/100km)	19.0 - 18.1 (14.9 - 15.6)/19.0 - 18.1 (14.9 - 15.6)
	Medium	mpg (l/100km)	26.6 - 25.2 (10.6 - 11.2)/26.4 - 25.0 (10.7 - 11.3)
	High	mpg (l/100km)	29.7 - 27.7 (9.5 - 10.2)/29.4 - 27.7 (9.6 - 10.2)
	Extra High	mpg (l/100km)	24.1 - 22.2 (11.7 - 12.7)/24.1 - 22.2 (11.7 - 12.7)
	Combined	mpg (l/100km)	25.2 - 23.5 (11.2 - 12.0)/25.0 - 23.5 (11.3 - 12.0)
WLTP CO_2 Emissions	Combined	g/km	256 - 273/256 - 273

*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_2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

DEFENDER 90 TECHNICAL SPECIFICATION

	PETROL MHEV
PERFORMANCE	**P400**
Acceleration (secs) 0-60mph (0-100km/h)	5.7 (6.0)
Maximum speed mph (km/h)	119 (191)*
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)	325††
Park Brake	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)‡	
Seating	5/6
Unladen weight (EU)‡‡	2,245/2,268
Unladen weight (DIN)Δ	2,170/2,193
Gross Vehicle Weight (GVW)	2,970/3,000
Maximum PayloadΔΔ	Up to 750
TOWING (kg)	
Seating	5/6
Unbraked trailer	750
Maximum towing	3,500
Maximum coupling point/nose weight	150
Maximum vehicle and trailer combination	6,470/6,500
ROOF CARRYING (kg)	
Maximum dynamic roof load (including cross bars)	80◊
Maximum static roof load (including Expedition Roof Rack)	300

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

DEFENDER 90 TECHNICAL SPECIFICATION

			PETROL
ENGINE			**V8 P525**
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (HP/rpm)			525/6,000-6,500
Maximum torque (Nm/rpm)			625/2,500-5,500
Capacity (cc)			4,999.7
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	mpg (l/100km)	13.2 - 13.1 (21.4 - 21.6)
	Medium	mpg (l/100km)	20.0 - 19.6 (14.1 - 14.4)
	High	mpg (l/100km)	23.0 - 22.2 (12.3 - 12.7)
	Extra High	mpg (l/100km)	20.0 - 19.5 (14.1 - 14.5)
	Combined	mpg (l/100km)	19.5 - 19.0 (14.5 - 14.9)
WLTP CO_2 Emissions	Combined	g/km	328 - 336

*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_2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

DEFENDER 90 TECHNICAL SPECIFICATION

	PETROL
PERFORMANCE	**V8 P525**
Acceleration (secs) 0-60mph (0-100km/h)	4.9 (5.2)
Maximum speed mph (km/h)	149 (240)*
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 119mph (191km/h) when fitted with 20" wheels.
**Weights reflect vehicles to standard specifications. Optional extras increase weight.
†Includes a 75 kg 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.

DEFENDER 110 TECHNICAL SPECIFICATION

			DIESEL MHEV
ENGINE			**D250**
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (HP/rpm)			249/4,000
Maximum torque (Nm/rpm)			570/1,250-2,500
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
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	mpg (l/100km)	23.5 - 22.4 (12.0 - 12.6)/23.3 - 22.4 (12.1 - 12.6)
	Medium	mpg (l/100km)	33.2 - 31.7 (8.5 - 8.9)/33.2 - 31.4 (8.5 - 9.0)
	High	mpg (l/100km)	40.4 - 37.2 (7.0 - 7.6)/39.8 - 36.7 (7.1 - 7.7)
	Extra High	mpg (l/100km)	31.7 - 29.4 (8.9 - 9.6)/31.4 - 29.4 (9.0 - 9.6)
	Combined	mpg (l/100km)	32.5 - 30.4 (8.7 - 9.3)/32.5 - 30.4 (8.7 - 9.3)
WLTP CO_2 Emissions	Combined	g/km	227 - 243/229 - 244

■ Standard

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DEFENDER 110 TECHNICAL SPECIFICATION

	DIESEL MHEV
PERFORMANCE	**D250**
Acceleration (secs) 0-60mph (0-100km/h)	7.9 (8.3)
Maximum speed mph (km/h)	117 (188)
BRAKES	
Front type	Twin piston sliding fist caliper*
Front diameter (mm)	349**
Rear type	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	325†
Park Brake	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)††	
Seating	5/5 + 2
Unladen weight (EU)‡	2,415/2,471
Unladen weight (DIN)‡‡	2,340/2,396
Gross Vehicle Weight (GVW)	3,200/3,280
Maximum Payload△	Up to 750/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 dynamic roof load (including cross bars)	100△△
Maximum static roof load (including Expedition Roof Rack)	300

*6 piston opposed monobloc caliper when fitted with 22" wheels.
**380 mm when fitted with 22" wheels.
†365 mm when fitted with 22" wheels.
††Weights reflect vehicles to standard specifications. Optional extras increase weight.
‡Includes a 75 kg 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 168 kg when fitted with Off-road tyres.

DEFENDER 110 TECHNICAL SPECIFICATION

			DIESEL MHEV
ENGINE			**D300**
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (HP/rpm)			300/4,000
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
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	mpg (l/100km)	23.5 - 22.4 (12.0 - 12.6)/23.3 - 22.4 (12.1 - 12.6)
	Medium	mpg (l/100km)	33.2 - 31.7 (8.5 - 8.9)/33.2 - 31.4 (8.5 - 9.0)
	High	mpg (l/100km)	40.4 - 36.7 (7.0 - 7.7)/39.8 - 36.7 (7.1 - 7.7)
	Extra High	mpg (l/100km)	31.4 - 29.1 (9.0 - 9.7)/31.0 - 29.1 (9.1 - 9.7)
	Combined	mpg (l/100km)	32.5 - 30.4 (8.7 - 9.3)/32.1 - 30.4 (8.8 - 9.3)
WLTP CO_2 Emissions	Combined	g/km	228 - 244/230 - 245

■ Standard

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DEFENDER 110 TECHNICAL SPECIFICATION

	DIESEL MHEV
PERFORMANCE	**D300**
Acceleration (secs) 0-60mph (0-100km/h)	6.6 (7.0)
Maximum speed mph (km/h)	119 (191)*
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)‡‡	2,415/2,471
Unladen weight (DIN)Δ	2,340/2,396
Gross Vehicle Weight (GVW)	3,200/3,280
Maximum PayloadΔΔ	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 dynamic roof load (including cross bars)	100◊
Maximum static roof load (including Expedition Roof Rack)	300

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

DEFENDER 110 TECHNICAL SPECIFICATION

			PETROL MHEV
ENGINE			**P400**
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (HP/rpm)			400/5,500-6,500
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)			83.0/92.29
Compression ratio (:1)			10.5
Fuel tank capacity – useable litres			90
FUEL ECONOMY – WLTP*			
Seating			5/5 + 2
WLTP Consumption Test Energy	Low	mpg (l/100km)	18.6 - 17.7 (15.2 - 16.0)/18.5 - 17.5 (15.3 - 16.1)
	Medium	mpg (l/100km)	25.9 - 24.6 (10.9 - 11.5)/25.7 - 24.4 (11.0 - 11.6)
	High	mpg (l/100km)	29.1 - 27.2 (9.7 - 10.4)/28.8 - 26.9 (9.8 - 10.5)
	Extra High	mpg (l/100km)	23.7 - 21.9 (11.9 - 12.9)/23.5 - 21.9 (12.0 - 12.9)
	Combined	mpg (l/100km)	24.6 - 23.2 (11.5 - 12.2)/24.6 - 23.0 (11.5 - 12.3)
WLTP CO_2 Emissions	Combined	g/km	260 - 278/262 - 279

*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_2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

DEFENDER 110 TECHNICAL SPECIFICATION

	PETROL MHEV
PERFORMANCE	**P400**
Acceleration (secs) 0-60mph (0-100km/h)	5.8 (6.1)
Maximum speed mph (km/h)	119 (191)*
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)‡‡	2,361/2,418
Unladen weight (DIN)Δ	2,286/2,343
Gross Vehicle Weight (GVW)	3.165/3.270
Maximum PayloadΔΔ	Up to 800
TOWING (kg)	
Seating	5/5 + 2
Unbraked trailer	750
Maximum towing	3,500
Maximum coupling point/nose weight	150
Maximum vehicle and trailer combination	6.665/6.770
ROOF CARRYING (kg)	
Maximum dynamic roof load (including cross bars)	100◊
Maximum static roof load (including Expedition Roof Rack)	300

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

DEFENDER 110 TECHNICAL SPECIFICATION

			PETROL PHEV
ENGINE			**P400e**
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (HP/rpm)			404*/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	mpg (l/100km)	113.0 - 91.1 (2.5 - 3.1)/113.0 - 91.1 (2.5 - 3.1)
WLTP CO_2 Emissions	Combined	g/km	57 - 71/58 - 71
BATTERY AND CHARGING TIMES			
Home Charger/Wall box 7 kW			2h 30m to 100%
DC Charger 50 kW			30 mins to 80%
Domestic Plug 2.3 kW			9h 12m to 100%
Battery capacity Total (Usable) kWh			19.2 (15.4)
Charging cable length (m)			5

*In conjunction with electric motor.
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DEFENDER 110 TECHNICAL SPECIFICATION

	PETROL PHEV
PERFORMANCE	**P400e**
Acceleration (secs) 0-60mph (0-100km/h)	5.4 (5.6)
Maximum speed mph (km/h)	119 (191)*
ELECTRIC MOTOR DATA	
Maximum speed mph (km/h)	87 (140)
EV Range Combined (WLTP**) miles (km)	32-27 (51-44)
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)‡‡	
Seating	5/6
Unladen weight (EU)Δ	2,613/2,637
Unladen weight (DIN)ΔΔ	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 dynamic roof load (including cross bars)	100◊◊
Maximum static roof load (including Expedition Roof Rack)	300

*Max speed is 130mph (209km/h) when fitted with 22" wheels.
**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_2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.
†6 piston opposed monobloc caliper when fitted with 22" wheels.
††380 mm when fitted with 22" wheels.
‡365 mm when fitted with 22" wheels.
‡‡Weights reflect vehicles to standard specifications. Optional extras increase weight.
ΔIncludes a 75 kg driver, full fluids and 90% fuel.
ΔΔIncludes full fluids and 90% fuel.
◊Dependent on specifications and seating configuration.
◊◊Dynamic roof load allows for up to 168 kg when fitted with Off-road tyres.

DEFENDER 110 TECHNICAL SPECIFICATION

			PETROL
ENGINE			**V8 P525**
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (HP/rpm)			525/6,000-6,500
Maximum torque (Nm/rpm)			625/2,500-5,500
Capacity (cc)			4,999.7
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	mpg (l/100km)	13.0 - 12.9 (21.7 - 21.9)
	Medium	mpg (l/100km)	19.6 - 19.3 (14.4 - 14.6)
	High	mpg (l/100km)	22.6 - 21.9 (12.5 - 12.9)
	Extra High	mpg (l/100km)	19.9 - 19.3 (14.2 - 14.6)
	Combined	mpg (l/100km)	19.2 - 18.7 (14.7 - 15.1)
WLTP CO_2 Emissions	Combined	g/km	332 - 340

*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_2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

DEFENDER 110 TECHNICAL SPECIFICATION

	PETROL
PERFORMANCE	**V8 P525**
Acceleration (secs) 0-60mph (0-100km/h)	5.1 (5.4)
Maximum speed mph (km/h)	149 (240)*
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 dynamic 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 75 kg 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.

DEFENDER 130 TECHNICAL SPECIFICATION

			DIESEL MHEV
ENGINE			**D300**
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (HP/rpm)			300/4,000
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)			83.0/92.3
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			5/8
WLTP Consumption Test Energy	Low	mpg (l/100km)	23.0 - 22.2 (12.3 - 12.7)/22.8 - 22.1 (12.4 - 12.8)
	Medium	mpg (l/100km)	32.5 - 31.4 (8.7 - 9.0)/32.5 - 31.4 (8.7 - 9.0)
	High	mpg (l/100km)	39.2 - 36.7 (7.2 - 7.7)/ 39.2 - 36.7 (7.2 - 7.7)
	Extra High	mpg (l/100km)	31.4 - 29.4 (9.0 - 9.6)/31.4 - 29.4 (9.0 - 9.6)
	Combined	mpg (l/100km)	32.1 - 30.4 (8.8 - 9.3)/31.7 - 30.1 (8.9 - 9.4)
WLTP CO_2 Emissions	Combined	g/km	232 - 244/233 - 246

■ 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_2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

DEFENDER 130 TECHNICAL SPECIFICATION

	DIESEL MHEV
PERFORMANCE	**D300**
Acceleration (secs) 0-60mph/h (0-100km)	7.1 (7.5)
Maximum speed mph (km/h)	119 (191)*
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)†	2,625/2,664
Unladen weight (DIN)††	2,550/2589
Gross Vehicle Weight (GVW)	3,380
Maximum Payload‡	Up to 750/Up to 700
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 dynamic roof load (including Expedition Roof Rack)	100‡‡
Maximum static roof load (including Expedition Roof Rack)	300

*Max speed is 130mph (209km/h) when fitted with 22" wheels.
**Weights reflect vehicles to standard specifications. Optional extras increase weight.
†Includes a 75 kg 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 168 kg when fitted with Off-road tyres.

DEFENDER 130 TECHNICAL SPECIFICATION

			PETROL
ENGINE			**P300**
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (HP/rpm)			300/4,800-6,000
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	mpg (l/100km)	18.8 - 18.0 (15.0 - 15.7)/18.8 - 17.9 (15.0 - 15.8)
	Medium	mpg (l/100km)	25.7 - 24.1 (11.0 - 11.7)/25.4 - 24.1 (11.1 - 11.7)
	High	mpg (l/100km)	29.4 - 27.2 (9.6 - 10.4)/29.4 - 26.9 (9.6 - 10.5)
	Extra High	mpg (l/100km)	23.9 - 21.9 (11.8 - 12.9)/ 23.9 - 21.9 (11.8 - 12.9)
	Combined	mpg (l/100km)	24.8 - 23.0 (11.4 - 12.3)/24.8 - 23.0 (11.4 - 12.3)
WLTP CO_2 Emissions	Combined	g/km	258 - 278/259 - 279

*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_2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

DEFENDER 130 TECHNICAL SPECIFICATION

	PETROL
PERFORMANCE	**P300**
Acceleration (secs) 0-60mph/h (0-100km)	7.5 (8.0)
Maximum speed mph (km/h)	119 (191)*
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)†	2,582/2,603
Unladen weight (DIN)††	2,507/2,528
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 dynamic roof load (including Expedition Roof Rack)	100‡‡
Maximum static roof load (including Expedition Roof Rack)	300

*Max speed is 130mph (209km/h) when fitted with 22" wheels.
**Weights reflect vehicles to standard specifications. Optional extras increase weight.
†Includes a 75 kg 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 168 kg when fitted with Off-road tyres.

DEFENDER 130 TECHNICAL SPECIFICATION

			PETROL MHEV
ENGINE			**P400**
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (HP/rpm)			400/5,500-6,500
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			5/5 + 2
WLTP Consumption Test Energy	Low	mpg (l/100km)	18.8 - 17.9 (15.0 - 15.8)/18.8 - 17.9 (15.0 - 15.8)
	Medium	mpg (l/100km)	25.7 - 24.1 (11.0 - 11.7)/25.4 - 24.1 (11.1 - 11.7)
	High	mpg (l/100km)	29.4 - 26.9 (9.6 - 10.5)/29.4 - 26.9 (9.6 - 10.5)
	Extra High	mpg (l/100km)	23.9 - 21.9 (11.8 - 12.9)/23.9 - 21.7 (11.8 - 13.0)
	Combined	mpg (l/100km)	24.8 - 23.0 (11.4 - 12.3)/24.8 - 23.0 (11.4 - 12.3)
WLTP CO_2 Emissions	Combined	g/km	258 - 279/259 - 280

*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_2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

DEFENDER 130 TECHNICAL SPECIFICATION

	PETROL MHEV
PERFORMANCE	**P400**
Acceleration (secs) 0-60mph/h (0-100km)	6.3 (6.6)
Maximum speed mph (km/h)	119 (191)*
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)‡‡	2,582/2,603
Unladen weight (DIN)Δ	2,507/2,528
Gross Vehicle Weight (GVW)	3,380
Maximum PayloadΔΔ	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 dynamic roof load (including Expedition Roof Rack)	100◊
Maximum static roof load (including Expedition Roof Rack)	300

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

DEFENDER 90 DIMENSIONS AND CAPABILITY

VEHICLE HEIGHT
With roof antenna (Coil suspension/Air suspension)
1,974 mm/1,969 mm

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

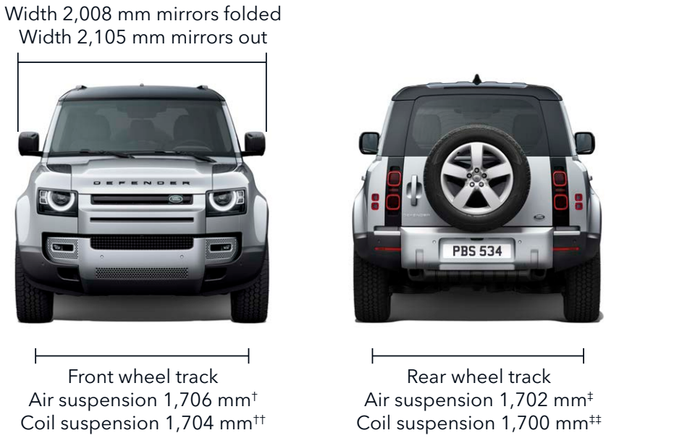
LEGROOM
Maximum front legroom 993 mm
Maximum rear legroom second row 929 mm

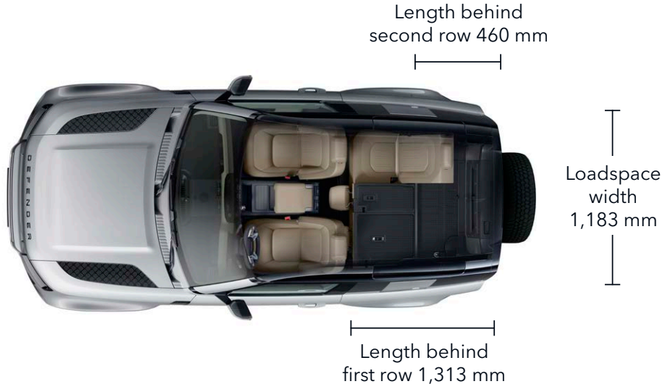
LOADSPACE CAPACITY
Height 904 mm, Width 1,183 mm
Loadspace width between arches 1,124 mm
Maximum loadspace volume
behind first row Dry* 1,263 litres, Wet* 1,563 litres
behind second row Dry* 297 litres, Wet* 397 litres

OBSTACLE CLEARANCE
Off-road (Coil suspension/Air suspension) 226 mm/290 mm
Standard (Coil suspension/Air suspension) 225 mm/216 mm

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

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











	A	B	C
Ride Height	Approach Angle	Ramp Angle	Departure 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 (200 mm x 50 mm x 100 mm). Wet: volume as measured by simulating the loadspace filled with liquid. **In off-road height and tow eye cover removed. †1,703 mm with 22" wheels. ††1,701 mm with 22" wheels. ‡1,700 mm on 20" wheels. 1,699 mm on 22" wheels. ‡‡1,697 mm 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.

DEFENDER 110 DIMENSIONS AND CAPABILITY

VEHICLE HEIGHT
With roof antenna (Coil suspension/Air suspension) 1,972 mm/1,967 mm

HEADROOM
Maximum front/rear headroom
with standard roof 1,032 mm/1,025 mm
with panoramic roof 1,032 mm/1,025 mm
with folding fabric roof 1,032 mm/1,025 mm

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

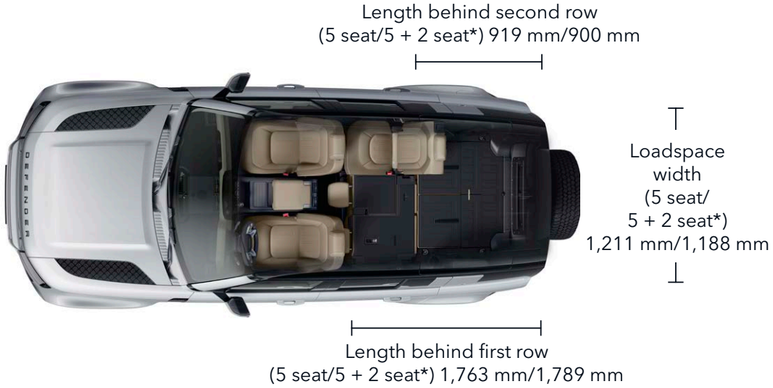
LOADSPACE CAPACITY
Height 904 mm, Width (5 seat/5 + 2 seat*) 1,211 mm/1,188 mm
Loadspace width between arches 1,160 mm
Maximum loadspace volume
behind first row (5 seat/5 + 2 seat*)
Dry** 1,875/1,826 litres, Wet** 2,277/2,233 litres
behind second row (5 seat/5 + 2 seat*)
Dry** 786/743 litres, Wet** 972/916 litres
behind third row Dry** 160 litres, Wet** 231 litres

OBSTACLE CLEARANCE
Off-road (Coil suspension/Air suspension) 226 mm/290 mm
Standard (Coil suspension/Air suspension) 227.6 mm/218 mm

TURNING CIRCLE
Kerb-to-kerb 12.84 m
Wall-to-wall 13.1 m
Turns lock-to-lock 2.7

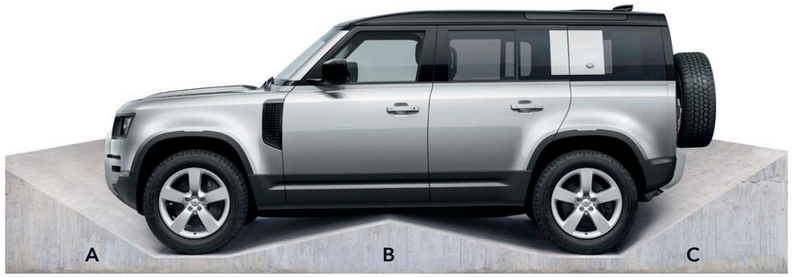
WADING DEPTH
Maximum wading depth (Coil suspension/Air suspension)
850 mm/900 mm











	A	B	C
Ride Height	Approach Angle	Ramp Angle	Departure Angle
Off-road$^{\Delta\Delta}$ – Coil (Air)	31.5° (37.5°)	22.2° (27,8°$^{\Delta\Delta}$)	37.5° (40.0°)
Standard – Coil (Air)	31.2° (30.1°)	22.6° (22.0°)	37.8° (37.7°$^{\Diamond}$)†



*Not available on P400e. On P400e variants, the loadspace capacity is reduced by up to 116 litres and the loadspace floor is raised by 36 mm. Please contact your local Land Rover Retailer for more information. **Dry: volume as measured with VDA-compliant solid blocks (200 mm x 50 mm x 100 mm). Wet: volume as measured by simulating the loadspace filled with liquid. †Departure angle on Defender V8 models is 33.5°. ††1,703 mm with 22" wheels. ‡1,701 mm with 22" wheels. ‡‡1,702 mm on 20" wheels. 1,697 mm on 22" wheels. Δ1,700 mm on 20" wheels. 1,699 mm on 22" wheels. ΔΔIn off-road height and tow eye cover removed.

Fitting of side tubes or side steps may affect the off-road capability of the vehicle. Challenging off-road driving requires full training and experience.

DEFENDER 130 DIMENSIONS AND CAPABILITY

VEHICLE HEIGHT	**130**
With roof antenna (mm)	1,970
HEADROOM	
Maximum first row/second row/third row headroom (mm)	1,032/1,027/990
LEGROOM	
Maximum front legroom (mm)	993
Maximum second row rear legroom	975
Maximum third row rear legroom	804
LOADSPACE CAPACITY	
Seating	5/8
Height (mm)	905
Width (mm)	1,149
Loadspace width between arches (mm)	1,254
Length behind first row (mm)	2,111/2,072
Length behind second row (mm)	1,267/1,200
Length behind third row (mm)	N/A/398
Maximum loadspace volume behind first row – Dry (Wet) litres	2,078/1,876* (2,516/2,291)*
Maximum loadspace volume behind second row – Dry (Wet) litres	1,094/1,015* (1,329/1,232)*
Maximum loadspace volume behind third row – Dry (Wet) litres	N/A/290* (N/A/389)*
TURNING CIRCLE	
Kerb-to-Kerb (m)	12.84
Wall-to-wall (m)	13.1
Turns lock-to-lock (no. of turns)	2.7
WADING DEPTH	
Maximum wading depth (mm)	900

DIMENSIONS	**130**
Height (mm)	1,970
Overall length (mm)	5,358
Width with mirrors folded (mm)	2,008
Width with mirrors out (mm)	2,105
Front wheel track (mm)	1,706**
Rear wheel track (mm)	1,702†

GROUND CLEARANCE	**STANDARD**	**OFF-ROAD**
Obstacle Clearance (mm)	218.5	290
Approach Angle	30.1°	37.5°††
Departure Angle	24.5°	28.5°††
Ramp Angle	22.0°	27.8°



DEFENDER 130

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

DEFENDER 90 HARD TOP TECHNICAL SPECIFICATION

			DIESEL MHEV	
ENGINE			**D200**	**D250**
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (HP/rpm)			200/4,000	249/4,000
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	15.5
Fuel tank capacity – useable litres			89	89
Diesel Exhaust Fluid (DEF) – useable litres			20.7	20.7
Diesel Particulate Filter (DPF)			■	■
FUEL ECONOMY – WLTP*				
Seating			2/3	2/3
WLTP Consumption Test Energy	Low	mpg (l/100km)	23.7 - 23.2 (11.9 - 12.2)/23.7 - 23.0 (11.9 - 12.3)	23.7 - 23.0 (11.9 - 12.3)/23.7 - 23.0 (11.9 - 12.3)
	Medium	mpg (l/100km)	33.6 - 32.5 (8.4 - 8.7)/33.6 - 32.5 (8.4 - 8.7)	33.6 - 32.5 (8.4 - 8.7)/33.6 - 32.5 (8.4 - 8.7)
	High	mpg (l/100km)	40.9 - 38.2 (6.9 - 7.4)/40.9 - 38.2 (6.9 - 7.4)	40.9 - 38.2 (6.9 - 7.4)/40.9 - 37.7 (6.9 - 7.5)
	Extra High	mpg (l/100km)	31.7 - 30.1 (8.9 - 9.4)/31.7 - 29.7 (8.9 - 9.5)	31.7 - 29.7 (8.9 - 9.5)/31.7 - 29.7 (8.9 - 9.5)
	Combined	mpg (l/100km)	32.8 - 31.4 (8.6 - 9.0)/32.8 - 31.0 (8.6 - 9.1)	32.8 - 31.0 (8.6 - 9.1)/32.8 - 31.0 (8.6 - 9.1)
WLTP CO_2 Emissions	Combined	g/km	225 - 237/226 - 238	225 - 238/226 - 239

■ 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_2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

DEFENDER 90 HARD TOP TECHNICAL SPECIFICATION

	DIESEL MHEV	
PERFORMANCE	**D200**	**D250**
Acceleration (secs) 0-60mph (0-100km/h)	9.2 (9.8)	7.6 (8.1)
Maximum speed mph (km/h)	109 (175)	117 (188)
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)‡	2,285/2,308	2,285/2,308
Unladen weight (DIN)‡‡	2,210/2,233	2,210/2,233
Gross Vehicle Weight (GVW)	2,950/2,980	2,950/2,980
Maximum Payload△	Up to 660/Up to 670	Up to 660/Up to 670
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	6,450/6,480	6,450/6,480
ROOF CARRYING (kg)		
Maximum dynamic roof load (including cross bars)	80△△	80△△
Maximum static roof load (including Expedition Roof Rack)	300	300

*6 piston opposed monobloc caliper when fitted with 22" wheels.
**380 mm when fitted with 22" wheels.
†365 mm when fitted with 22" wheels.
††Weights reflect vehicles to standard specifications. Optional extras increase weight.
‡Includes a 75 kg driver, full fluids and 90% fuel.
‡‡ncludes full fluids and 90% fuel.
△Dependent on specifications and seating configuration.
△△Roof load allows for up to 118 kg when fitted with Off-road tyres.

DEFENDER 90 HARD TOP TECHNICAL SPECIFICATION

			DIESEL MHEV
ENGINE			**D300**
Transmission			Automatic
Driveline			All Wheel Drive (AWD)
Maximum power (HP/rpm)			300/4,000
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
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	mpg (l/100km)	23.7 - 23.2 (11.9 - 12.2)/23.7 - 23.0 (11.9 - 12.3)
	Medium	mpg (l/100km)	33.6 - 32.5 (8.4 - 8.7)/33.6 - 32.5 (8.4 - 8.7)
	High	mpg (l/100km)	40.9 - 38.2 (6.9 - 7.4)/40.9 - 38.2 (6.9 - 7.4)
	Extra High	mpg (l/100km)	31.7 - 30.1 (8.9 - 9.4)/31.7 - 29.7 (8.9 - 9.5)
	Combined	mpg (l/100km)	32.8 - 31.4 (8.6 - 9.0)/32.8 - 31.0 (8.6 - 9.1)
WLTP CO_2 Emissions	Combined	g/km	225 - 237/226 - 238

■ 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_2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

DEFENDER 90 HARD TOP TECHNICAL SPECIFICATION

	DIESEL MHEV
PERFORMANCE	**D300**
Acceleration (secs) 0-60mph/h (0-100km)	6.5 (6.9)
Maximum speed mph (km/h)	119 (191)
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△	Up to 580/Up to 620
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)	118△△
Maximum static roof load (including Expedition Roof Rack)	300

*6 piston opposed monobloc caliper when fitted with 22" wheels.
**380 mm when fitted with 22" wheels.
†365 mm when fitted with 22" wheels.
††Weights reflect vehicles to standard specifications. Optional extras increase weight.
‡Includes a 75 kg 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 168 kg when fitted with Off-road tyres.

DEFENDER 110 HARD TOP TECHNICAL SPECIFICATION

			DIESEL MHEV	
ENGINE			**D250**	**D300**
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (HP/rpm)			249/4,000	300/4,000
Maximum torque (Nm/rpm)			570/1,250-2,500	650/1,500-2,500
Capacity (cc)			2,997	2,997
No. of cylinders/Valves per cylinder			6/4	6/4
Cylinder layout			In-line	In-line
Bore/stroke (mm)			83.0/92.31	83.0/92.31
Compression ratio (:1)			15.5	15.5
Fuel tank capacity – useable litres			89	89
Diesel Exhaust Fluid (DEF) – useable litres			20.7	20.7
Diesel Particulate Filter (DPF)			■	■
FUEL ECONOMY – WLTP*				
Seating			2/3	2/3
WLTP Consumption Test Energy	Low	mpg (l/100km)	23.3 - 22.4 (12.1 - 12.6)/23.2 - 22.4 (12.2 - 12.6)	23.3 - 22.4 (12.1 - 12.6)/23.2 - 22.4 (12.2 - 12.6)
	Medium	mpg (l/100km)	32.8 - 31.7 (8.6 - 8.9)/32.8 - 31.7 (8.6 - 8.9)	32.8 - 31.7 (8.6 - 8.9)/32.8 - 31.4 (8.6 - 9.0)
	High	mpg (l/100km)	39.8 - 37.2 (7.1 - 7.6)/39.8 - 36.7 (7.1 - 7.7)	39.8 - 36.7 (7.1 - 7.7)/39.8 - 36.7 (7.1 - 7.7)
	Extra High	mpg (l/100km)	31.4 - 29.4 (9.0 - 9.6)/31.4 - 29.4 (9.0 - 9.6)	31.0 - 29.1 (9.1 - 9.7)/31.0 - 29.1 (9.1 - 9.7)
	Combined	mpg (l/100km)	32.5 - 30.4 (8.7 - 9.3)/32.1 - 30.4 (8.8 - 9.3)	32.1 - 30.4 (8.8 - 9.3)/32.1 - 30.4 (8.8 - 9.3)
WLTP CO_2 Emissions	Combined	g/km	230 - 243/230 - 244	230 - 244/231 - 245

■ 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_2 and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

DEFENDER 110 HARD TOP TECHNICAL SPECIFICATION

	DIESEL MHEV	
PERFORMANCE	**D250**	**D300**
Acceleration (secs) 0–60mph (0–100km/h)	7.9 (8.4)	6.7 (7.1)
Maximum speed mph (km/h)	117 (188)	119 (191)
BRAKES		
Front type	Twin piston sliding fist caliper*	4 piston opposed 2 piece caliper*
Front diameter (mm)	349**	363**
Rear type	Single piston sliding fist with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	325	350†
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
WEIGHTS (kg)††		
Seating	2/3	2/3
Unladen weight (EU)‡	2,420/2,447	2,420/2,447
Unladen weight (DIN)‡‡	2,345/2,372	2,345/2,372
Gross Vehicle Weight (GVW)	3,150/3,190Δ	3,150/3,190Δ
Maximum PayloadΔΔ	Up to 780/Up to 800◊	Up to 780/Up to 800◊
TOWING (kg)		
Seating	2/3	2/3
Unbraked trailer	750	750
Maximum towing	3,500	3,500
Maximum coupling point/nose weight	150	150
Maximum vehicle and trailer combination	6,650/6,690◊◊	6,650/6,690◊◊
ROOF CARRYING (kg)		
Maximum dynamic roof load (including cross bars)	100▲	100▲
Maximum static roof load (including Expedition Roof Rack)	300	300

*6 piston opposed monobloc caliper when fitted with 22" wheels.
**380 mm when fitted with 22" wheels.
†365 mm when fitted with 22" wheels.
††Weights reflect vehicles to standard specifications. Optional extras increase weight.
‡Includes a 75 kg driver, full fluids and 90% fuel.
‡‡Includes full fluids and 90% fuel.
ΔWith coil suspension 3.220/3.260 kg with air suspension.
ΔΔDependent on specifications and seating configuration.
◊With coil suspension Up to 720 kg/ Up to 730 kg.
◊◊With coil suspension 6.720/6.760 kg with air suspension.
▲Dynamic roof load allows for up to 168 kg when fitted with Off-road tyres.

DEFENDER HARD TOP DIMENSIONS AND CAPABILITY

HEADROOM	**90 HARD TOP**	**110 HARD TOP**
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	12.8
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/NA	1,972/1,967
Length (mm)	4,583	5,018
Width with mirrors folded (mm)	2,008	2,008
Width with mirrors out (mm)	2,105	2,105
Front wheel track – Coil suspension/Air suspension (mm)	1,704.1/1,706.2	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. **1699.6 with 20" wheels.
†1,697 (Coil suspension)/1,698.8 (Air suspension) with 22" wheels and with the official EU test figures as soon as they are available.

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