

TECHNICAL SPECIFICATION 2022  
LAND ROVER DEFENDER



ABOVE & BEYOND

DEFENDER



## DEFENDER 90 TECHNICAL SPECIFICATION

			DIESEL	
ENGINE			D200	D240
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			200 / 147 / 3.750-4.000	240 / 177 / 4.000
Maximum torque (Nm / rpm)			430 / 1.400-3.000	430 / 1.400-3.750
Capacity (cc)			1.999	1.999
No. of cylinders / Valves per cylinder			4 / 4	4 / 4
Cylinder layout			In-line	In-line
Bore / stroke (mm)			83,0 / 92,4	83,0 / 92,4
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*				
Seating			5 / 6	5 / 6
Consumption	Combined	l/100km (mpg)	7,6	7,6
CO <sub>2</sub> Emissions	Combined	g/km	202	202

■ Standard

\*The figures provided are NEDC calculated from official manufacturer's tests. Figures may vary according to environment and driving style. For comparison purposes only. Real-world figures may differ. 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 23MY specifications. Please refer to the car configurator and additionally consult your local Retailer for detailed 23MY 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	
	D200	D240
<b>PERFORMANCE</b>		
Acceleration (secs) 0-100km/h (0-60mph)	10,2 (9,6)	9,0 (8,6)
Maximum speed km/h (mph)	175 (109)	188 (117)
<b>BRAKES</b>		
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 <sup>†</sup>	325 <sup>†</sup>
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
<b>WEIGHTS (kg)<sup>††</sup></b>		
Seating	5 / 6	5 / 6
Unladen weight (EU) <sup>‡</sup>	2.208 / 2.231	2.208 / 2.231
Unladen weight (DIN) <sup>‡‡</sup>	2.133 / 2.156	2.133 / 2.156
Gross Vehicle Weight (GVW)	2.940 / 2.970	2.940 / 2.970
Maximum Payload <sup>Δ</sup>	Up to 700	Up to 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	6.440 / 6.470	6.440 / 6.470
<b>ROOF CARRYING (kg)</b>		
Maximum roof load (including cross bars)	80 / 100 <sup>ΔΔ</sup>	80 / 100 <sup>ΔΔ</sup>
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

\*6 piston opposed monobloc caliper when fitted with 22" wheels.

\*\*380mm when fitted with 22" wheels.

<sup>†</sup>365mm when fitted with 22" 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>Δ</sup>Dependent on specifications and seating configuration.

<sup>ΔΔ</sup>Roof load allows for up to 100kg when fitted Off-road tyres.

<sup>◊</sup>Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.

## DEFENDER 90 TECHNICAL SPECIFICATION

			DIESEL		
			D250		D300
<b>ENGINE</b>					
Transmission			Automatic		
Driveline			All Wheel Drive (AWD)		
Maximum power (PS / kW / rpm)			249 / 183 / 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)			15,5:1		
Fuel tank capacity - useable litres			89		
Diesel Exhaust Fluid (DEF) - useable litres			20,7		
Diesel Particulate Filter (DPF)			■		
<b>FUEL ECONOMY*</b>					
Seating			5 / 6		
Consumption	Combined	l/100km (mpg)	8,0		
CO <sub>2</sub> Emissions	Combined	g/km	209		

■ Standard

\*The figures provided are NEDC calculated from official manufacturer's tests. Figures may vary according to environment and driving style. For comparison purposes only. Real-world figures may differ.

## DEFENDER 90 TECHNICAL SPECIFICATION

	DIESEL	
	D250	D300
<b>PERFORMANCE</b>		
Acceleration (secs) 0-100km/h (0-60mph)	8,0 (7,6)	6,7 (6,3)
Maximum speed km/h (mph)	188 (117)	191 (119)*
<b>BRAKES</b>		
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)
<b>WEIGHTS (kg)‡</b>		
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
<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 roof load (including cross bars)	80 / 100 <sup>°</sup>	80 / 100 <sup>°</sup>
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

\*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.

# DEFENDER 90 TECHNICAL SPECIFICATION

## ENGINE

Transmission
Driveline
Maximum power (PS / kW / rpm)
Maximum torque (Nm / rpm)
Capacity (cc)
No. of cylinders / Valves per cylinder
Cylinder layout
Bore / stroke (mm)
Compression ratio (:1)
Fuel tank capacity - useable litres
Diesel Exhaust Fluid (DEF) - useable litres
Diesel Particulate Filter (DPF)

## FUEL ECONOMY - NEDC EQUIVALENT (NEDC2)\*

Seating		
	Urban	l/100km (mpg)
NEDC2 Consumption	Extra Urban	l/100km (mpg)
	Combined	l/100km (mpg)
	Urban	g/km
NEDC2 CO <sub>2</sub> Emissions	Extra Urban	g/km
	Combined	g/km

## FUEL ECONOMY - WLTP\*\*

Seating		
	Low	l/100km (mpg)
WLTP Consumption Test Energy	Medium	l/100km (mpg)
	High	l/100km (mpg)
	Extra High	l/100km (mpg)
	Combined	l/100km (mpg)
	Low	g/km
WLTP CO <sub>2</sub> Emissions	Medium	g/km
	High	g/km
	Extra High	g/km
	Combined	g/km

## DIESEL MHEV

D200	D250
Automatic	Automatic
All Wheel Drive (AWD)	All Wheel Drive (AWD)
200 / 147 / 4.000	249 / 183 / 4.000
500 / 1.250-2.500	570 / 1.250-2.500
2.997	2.997
6 / 4	6 / 4
In-line	In-line
83,0 / 92,31	83,0 / 92,31
15,5:1	15,5:1
89	89
20,7	20,7
■	■

Class A	Class C	Class A	Class C
5 / 6	5 / 6	5 / 6	5 / 6
9,4 (30,1)	9,6 (29,4)	9,4 (30,1)	9,6 (29,4)
6,5 (43,5)	6,7 (42,2)	6,5 (43,5)	6,7 (42,2)
7,6 (37,2)	7,7 (36,7)	7,6 (37,2)	7,7 (36,7)
247	252	247	252
172	176	172	176
199	204	199	204

5 / 6	5 / 6
11,8-12,3 (23,9-23,0) / 11,8-12,3 (23,9-23,0)	11,8-12,3 (23,9-23,0) / 11,8-12,3 (23,9-23,0)
8,3-8,8 (34,0-32,1) / 8,4-8,8 (33,6-32,1)	8,3-8,8 (34,0-32,1) / 8,4-8,8 (33,6-32,1)
6,9-7,6 (40,9-37,2) / 7,0-7,6 (40,4-37,2)	6,9-7,6 (40,9-37,2) / 7,0-7,6 (40,4-37,2)
9,0-9,8 (31,4-28,8) / 9,1-9,8 (31,0-28,8)	9,0-9,8 (31,4-28,8) / 9,1-9,8 (31,0-28,8)
8,6-9,2 (32,8-30,7) / 8,7-9,3 (32,5-30,4)	8,6-9,2 (32,8-30,7) / 8,7-9,3 (32,5-30,4)
309-323 / 311-324	309-323 / 311-324
219-230 / 220-231	219-230 / 220-231
182-200 / 183-200	182-200 / 183-200
237-258 / 238-258	237-258 / 238-258
226-243 / 227-243	226-243 / 227-243

■ Standard

Class A (All wheels with All-season tyres)  
Class C (All wheels with Off-road tyres)

\*The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted. 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. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

## DEFENDER 90 TECHNICAL SPECIFICATION

	DIESEL MHEV	
	D200	D250
<b>PERFORMANCE</b>		
Acceleration (secs) 0-100km/h (0-60mph)	9,8 (9,1)	8,0 (7,6)
Maximum speed km/h (mph)	175 (109)	188 (117)
<b>BRAKES</b>		
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 <sup>†</sup>	325 <sup>†</sup>
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
<b>WEIGHTS (kg)<sup>††</sup></b>		
Seating	5 / 6	5 / 6
Unladen weight (EU) <sup>‡</sup>	2.303 / 2.326	2.303 / 2.326
Unladen weight (DIN) <sup>‡‡</sup>	2.228 / 2.251	2.228 / 2.251
Gross Vehicle Weight (GVW)	2.970 / 3.050	2.970 / 3.050
Maximum Payload <sup>Δ</sup>	Up to 700	Up to 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 roof load (including cross bars)	80 / 100 <sup>ΔΔ</sup>	80 / 100 <sup>ΔΔ</sup>
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

\*6 piston opposed monobloc caliper when fitted with 22" wheels.

\*\*380mm when fitted with 22" wheels.

<sup>†</sup>365mm when fitted with 22" 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>Δ</sup>Dependent on specifications and seating configuration.

<sup>ΔΔ</sup>Roof load allows for up to 100kg when fitted with Off-road tyres.

<sup>◊</sup>Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.

# DEFENDER 90 TECHNICAL SPECIFICATION

## ENGINE

Transmission
Driveline
Maximum power (PS / kW / rpm)
Maximum torque (Nm / rpm)
Capacity (cc)
No. of cylinders / Valves per cylinder
Cylinder layout
Bore / stroke (mm)
Compression ratio (:1)
Fuel tank capacity - useable litres
Diesel Exhaust Fluid (DEF) - useable litres
Diesel Particulate Filter (DPF)

## FUEL ECONOMY - NEDC EQUIVALENT (NEDC2)\*

Seating		
NEDC2 Consumption	Urban	l/100km (mpg)
	Extra Urban	l/100km (mpg)
	Combined	l/100km (mpg)
NEDC2 CO <sub>2</sub> Emissions	Urban	g/km
	Extra Urban	g/km
	Combined	g/km

## FUEL ECONOMY - WLTP\*\*

Seating		
WLTP Consumption Test Energy	Low	l/100km (mpg)
	Medium	l/100km (mpg)
	High	l/100km (mpg)
	Extra High	l/100km (mpg)
	Combined	l/100km (mpg)
WLTP CO <sub>2</sub> Emissions	Low	g/km
	Medium	g/km
	High	g/km
	Extra High	g/km
	Combined	g/km

## DIESEL MHEV

### D300

Automatic
All Wheel Drive (AWD)
300 / 221 / 4.000
650 / 1.500-2.500
2.997
6 / 4
In-line
83,0 / 92,31
15,5:1
89
20,7
■

## Class A

## Class C

5 / 6	5 / 6
9,4 (30,1)	9,6 (29,4)
6,5 (43,5)	6,7 (42,2)
7,6 (37,2)	7,7 (36,7)
247	252
172	176
199	204

### ■ Standard

Class A (All wheels with All-season tyres)  
Class C (All wheels with Off-road tyres)

\*The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted. 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. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

11,8-12,3 (23,9-23,0) / 11,9-12,4 (23,7-22,8)

8,3-8,8 (34,0-32,1) / 8,4-8,8 (33,6-32,1)

7,0-7,6 (40,4-37,2) / 7,0-7,7 (40,4-36,7)

9,1-9,8 (31,0-28,8) / 9,1-9,8 (31,0-28,8)

8,6-9,3 (32,8-30,4) / 8,7-9,3 (32,5-30,4)

310-324 / 311-325

219-230 / 220-231

183-200 / 184-201

238-258 / 238-258

226-243 / 228-244



# DEFENDER 90 TECHNICAL SPECIFICATION

	DIESEL MHEV
	D300
<b>PERFORMANCE</b>	
Acceleration (secs) 0-100km/h (0-60mph)	6,7 (6,3)
Maximum speed km/h (mph)	191 (119)*
<b>BRAKES</b>	
Front type	4 piston opposed 2 piece caliper**
Front diameter (mm)	363 <sup>†</sup>
Rear type	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	350 <sup>††</sup>
Park Brake	Integrated Electric Parking Brake (iEPB)
<b>WEIGHTS (kg)<sup>‡</sup></b>	
Seating	5 / 6
Unladen weight (EU) <sup>‡‡</sup>	2.303 / 2.326
Unladen weight (DIN) <sup>Δ</sup>	2.228 / 2.251
Gross Vehicle Weight (GVW)	2.970 / 3.050
Maximum Payload <sup>ΔΔ</sup>	Up to 700
<b>TOWING (kg)</b>	
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
<b>ROOF CARRYING (kg)</b>	
Maximum roof load (including cross bars)	80 / 100 <sup>◊</sup>
Maximum dynamic roof load (including Expedition Roof Rack)	80 / 118 <sup>◊◊</sup>
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.  
<sup>†</sup>380mm when fitted with 22" wheels.  
<sup>††</sup>365mm when fitted with 22" 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>Δ</sup>Includes full fluids and 90% fuel.  
<sup>ΔΔ</sup>Dependent on specifications and seating configuration.  
<sup>◊</sup>Roof load allows for up to 100kg when fitted with Off-road tyres.  
<sup>◊◊</sup>Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.

# DEFENDER 90 TECHNICAL SPECIFICATION

<b>ENGINE</b>			<b>PETROL</b>		<b>PETROL MHEV</b>	
			<b>P300</b>		<b>P400</b>	
Transmission			Automatic		Automatic	
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)	
Maximum power (PS / kW / rpm)			300 / 220.6 / 5.500		400 / 294 / 5.500-6.500	
Maximum torque (Nm / rpm)			400 / 1.500-4.000		550 / 2.000-5.000	
Capacity (cc)			1.997		2.996	
No. of cylinders / Valves per cylinder			4 / 4		6 / 4	
Cylinder layout			In-line		In-line	
Bore / stroke (mm)			83,0 / 92,29		83,0 / 92,29	
Compression ratio (:1)			9,5+ / -0,5		10,5	
Fuel tank capacity - useable litres			90		90	
<b>FUEL ECONOMY - NEDC EQUIVALENT (NEDC2)*</b>			<b>Class A</b>	<b>Class C</b>	<b>Class A</b>	<b>Class C</b>
Seating			5 / 6	5 / 6	5 / 6	5 / 6
NEDC2 Consumption	Urban	l/100km (mpg)	10,5 (26,9)	11,0 (25,7)	12,1 (23,3) / 12,2 (23,2)	12,4 (22,8)
	Extra Urban	l/100km (mpg)	9,1 (31,0)	9,3 (30,4)	8,1 (34,9)	8,4 (33,6)
	Combined	l/100km (mpg)	9,6 (29,4)	9,9 (28,5)	9,6 (29,4)	9,9 (28,5)
NEDC2 CO <sub>2</sub> Emissions	Urban	g/km	238	249	278	284
	Extra Urban	g/km	206	211	185	192
	Combined	g/km	217 / 218	225	219	225 / 226
<b>FUEL ECONOMY - WLTP**</b>			5 / 6		5 / 6	
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)		14,6-15,5 (19,3-18,2) / 14,7-15,5 (19,2-18,2)	
	Medium	l/100km (mpg)	10,8-11,7 (26,2-24,1) / 10,8-11,7 (26,2-24,1)		10,4-11,1 (27,2-25,4) / 10,5-11,2 (26,9-25,2)	
	High	l/100km (mpg)	9,9-10,9 (28,5-25,9) / 9,9-10,9 (28,5-25,9)		9,3-10,1 (30,4-28,0) / 9,3-10,1 (30,4-28,0)	
	Extra High	l/100km (mpg)	12,1-13,2 (23,3-21,4) / 12,1-13,2 (23,3-21,4)		11,5-12,7 (24,6-22,2) / 11,6-12,7 (24,4-22,2)	
	Combined	l/100km (mpg)	11,5-12,4 (24,6-22,8) / 11,5-12,5 (24,6-22,6)		11,0-11,9 (25,7-23,7) / 11,1-12,0 (25,4-23,5)	
WLTP CO <sub>2</sub> Emissions	Low	g/km	329-341 / 330-341		333-352 / 334-352	
	Medium	g/km	242-263 / 243-264		237-253 / 238-253	
	High	g/km	224-246 / 224-246		211-230 / 212-230	
	Extra High	g/km	273-298 / 273-298		262-288 / 263-288	
	Combined	g/km	259-280 / 259-281		251-271 / 252-272	

Class A (All wheels with All-season tyres)  
Class C (All wheels with Off-road tyres)

\*The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted. 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. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

## DEFENDER 90 TECHNICAL SPECIFICATION

	PETROL	PETROL MHEV
	P300	P400
<b>PERFORMANCE</b>		
Acceleration (secs) 0-100km/h (0-60mph)	7,1 (6,7)	6,0 (5,7)
Maximum speed km/h (mph)	191 (119)	191 (119)*
<b>BRAKES</b>		
Front type	Twin piston sliding fist caliper**	4 piston opposed 2 piece caliper**
Front diameter (mm)	349 <sup>†</sup>	363 <sup>†</sup>
Rear type	Single piston sliding fist with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	325 <sup>††</sup>	350 <sup>††</sup>
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
<b>WEIGHTS (kg)<sup>‡</sup></b>		
Seating	5 / 6	5 / 6
Unladen weight (EU) <sup>‡‡</sup>	2.140 / 2.162	2.245 / 2.268
Unladen weight (DIN) <sup>Δ</sup>	2.065 / 2.087	2.170 / 2.193
Gross Vehicle Weight (GVW)	2.910 / 2.950	2.970 / 3.000
Maximum Payload <sup>ΔΔ</sup>	Up to 800	Up to 750
<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	6.410 / 6.450	6.470 / 6.500
<b>ROOF CARRYING (kg)</b>		
Maximum roof load (including cross bars)	80 / 100 <sup>∅</sup>	80 / 100 <sup>∅</sup>
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

\*Max speed is 209km/h (130mph) when fitted with 22" wheels.  
 \*\*6 piston opposed monobloc caliper when fitted with 22" wheels.  
<sup>†</sup>380mm when fitted with 22" wheels.  
<sup>††</sup>365mm when fitted with 22" 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>Δ</sup>Includes full fluids and 90% fuel.  
<sup>ΔΔ</sup>Dependent on specifications and seating configuration.  
<sup>∅</sup>Roof load allows for up to 100kg when fitted with Off-road tyres.  
<sup>∅∅</sup>Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.

# DEFENDER 90 TECHNICAL SPECIFICATION

## ENGINE

Transmission
Driveline
Maximum power (PS / kW / rpm)
Maximum torque (Nm / rpm)
Capacity (cc)
No. of cylinders / Valves per cylinder
Cylinder layout
Bore / stroke (mm)
Compression ratio (:1)
Fuel tank capacity - useable litres

<b>PETROL</b>
<b>V8 P525</b>
Automatic
All Wheel Drive (AWD)
525 / 386 / 6.000-6.500
625 / 2.500-5.500
4.999,7
8 / 4
Longitudinal V8
92,5 / 93,0
9,5
90

## FUEL ECONOMY - NEDC EQUIVALENT (NEDC2)\*

Seating		
NEDC2 Consumption	Urban	l/100km (mpg)
	Extra Urban	l/100km (mpg)
	Combined	l/100km (mpg)
NEDC2 CO <sub>2</sub> Emissions	Urban	g/km
	Extra Urban	g/km
	Combined	g/km

	<b>Class A</b>	<b>Class C</b>
	5	5
	17,0 (16,6)	17,0 (16,6)
	10,3 (27,4)	10,3 (27,4)
	12,8 (22,1)	12,8 (22,1)
	386	386
	234	234
	290	290

## FUEL ECONOMY - WLTP\*\*

Seating		
WLTP Consumption Test Energy	Low	l/100km (mpg)
	Medium	l/100km (mpg)
	High	l/100km (mpg)
	Extra High	l/100km (mpg)
	Combined	l/100km (mpg)
WLTP CO <sub>2</sub> Emissions	Low	g/km
	Medium	g/km
	High	g/km
	Extra High	g/km
	Combined	g/km

	5
	21,4-21,6 (13,2-13,1)
	14,1-14,4 (20,0-19,6)
	12,3-12,7 (23,0-22,2)
	14,1-14,5 (20,0-19,5)
	14,5-14,9 (19,5-19,0)
	484-488
	318-324
	279-286
	319-327
	328-335

Class A (All wheels with All-season tyres)  
Class C (All wheels with Off-road tyres)

\*The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted. 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. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

## DEFENDER 90 TECHNICAL SPECIFICATION

	PETROL
<b>PERFORMANCE</b>	<b>V8 P525</b>
Acceleration (secs) 0-100km/h (0-60mph)	5,2 (4,9)
Maximum speed km/h (mph)	240 (149)*
<b>BRAKES</b>	
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)
<b>WEIGHTS (kg)**</b>	
Seating	5
Unladen weight (EU)†	2.546
Unladen weight (DIN)††	2.471
Gross Vehicle Weight (GVW)	3.040
Maximum Payload‡	Up to 550
<b>TOWING (kg)</b>	
Seating	5
Unbraked trailer	750
Maximum towing	3.500
Maximum coupling point / nose weight	150
Maximum vehicle and trailer combination	6.540
<b>ROOF CARRYING (kg)</b>	
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.

## DEFENDER 110 TECHNICAL SPECIFICATION

			DIESEL	
			D200	D240
<b>ENGINE</b>				
Transmission			Automatic	Automatic
Driveline			All Wheel Drive (AWD)	All Wheel Drive (AWD)
Maximum power (PS / kW / rpm)			200 / 147 / 3.750-4.000	240 / 177 / 4.000
Maximum torque (Nm / rpm)			430 / 1.400-3.000	430 / 1.400-3.750
Capacity (cc)			1.999	1.999
No. of cylinders / Valves per cylinder			4 / 4	4 / 4
Cylinder layout			In-line	In-line
Bore / stroke (mm)			83,0 / 92,4	83,0 / 92,4
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)			■	■
<b>FUEL ECONOMY*</b>				
Seating			5 / 5 + 2	5 / 5 + 2
Consumption	Combined	l/100km (mpg)	7,6	7,6
CO <sub>2</sub> Emissions	Combined	g/km	202	202

■ Standard

\*The figures provided are NEDC calculated from official manufacturer's tests. Figures may vary according to environment and driving style. For comparison purposes only. Real-world figures may differ.

# DEFENDER 110 TECHNICAL SPECIFICATION

	DIESEL	
	D200	D240
<b>PERFORMANCE</b>		
Acceleration (secs) 0-100km/h (0-60mph)	10,3 (9,9)	9,1 (8,7)
Maximum speed km/h (mph)	175 (109)	188 (117)
<b>BRAKES</b>		
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)
<b>WEIGHTS (kg)**</b>		
Seating	5 / 5 + 2	5 / 5 + 2
Unladen weight (EU)‡	2.323 / 2.380	2.323 / 2.380
Unladen weight (DIN)‡‡	2.248 / 2.305	2.248 / 2.305
Gross Vehicle Weight (GVW)	3.150 / 3.215	3.150 / 3.215
Maximum Payload <sup>Δ</sup>	Up to 750	Up to 750
<b>TOWING (kg)</b>		
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	6.650 / 6.715	6.650 / 6.715
<b>ROOF CARRYING (kg)</b>		
Maximum roof load (including cross bars)	100	100
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168 <sup>ΔΔ</sup>	100 / 168 <sup>ΔΔ</sup>
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.

ΔΔDynamic roof load allows for up to 168kg when fitted with Off-road tyres.

## DEFENDER 110 TECHNICAL SPECIFICATION

			DIESEL	
			D250	D300
<b>ENGINE</b>				
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)			■	■
<b>FUEL ECONOMY*</b>				
Seating			5 / 5 + 2	5 / 5 + 2
Consumption	Combined	l/100km (mpg)	8,0	8,0
CO <sub>2</sub> Emissions	Combined	g/km	209	209

■ Standard

\*The figures provided are NEDC calculated from official manufacturer's tests. Figures may vary according to environment and driving style. For comparison purposes only. Real-world figures may differ.



## DEFENDER 110 TECHNICAL SPECIFICATION

	DIESEL	
	D250	D300
<b>PERFORMANCE</b>		
Acceleration (secs) 0-100km/h (0-60mph)	8,3 (7,9)	7,0 (6,6)
Maximum speed km/h (mph)	188 (117)	191 (119)*
<b>BRAKES</b>		
Front type	Twin piston sliding fist caliper**	4 piston opposed 2 piece caliper**
Front diameter (mm)	349 <sup>†</sup>	363 <sup>†</sup>
Rear type	Single piston sliding fist with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	325 <sup>††</sup>	350 <sup>††</sup>
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
<b>WEIGHTS (kg)<sup>‡</sup></b>		
Seating	5 / 5 + 2	5 / 5 + 2
Unladen weight (EU) <sup>‡‡</sup>	2.385 / 2.441	2.385 / 2.441
Unladen weight (DIN) <sup>Δ</sup>	2.310 / 2.366	2.310 / 2.366
Gross Vehicle Weight (GVW)	3.200 / 3.280	3.200 / 3.280
Maximum Payload <sup>ΔΔ</sup>	Up to 800	Up to 800
<b>TOWING (kg)</b>		
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
<b>ROOF CARRYING (kg)</b>		
Maximum roof load (including cross bars)	100	100
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

\*Max speed is 209km/h (130mph) when fitted with 22" wheels.  
 \*\*6 piston opposed monobloc caliper when fitted with 22" wheels.  
<sup>†</sup>380mm when fitted with 22" wheels.  
<sup>††</sup>365mm when fitted with 22" 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>Δ</sup>Includes full fluids and 90% fuel.  
<sup>ΔΔ</sup>Dependent on specifications and seating configuration.  
<sup>◊</sup>Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

# DEFENDER 110 TECHNICAL SPECIFICATION

			DIESEL MHEV			
ENGINE			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 - NEDC EQUIVALENT (NEDC2)*			Class A		Class C	
Seating			5 / 5 + 2		5 / 5 + 2	
NEDC2 Consumption	Urban	l/100km (mpg)	9,4 (30,1)		9,6 (29,4)	
	Extra Urban	l/100km (mpg)	6,5 (43,5)		6,7 (42,2)	
	Combined	l/100km (mpg)	7,6 (37,2)		7,8 (36,2)	
NEDC2 CO <sub>2</sub> Emissions	Urban	g/km	248		253	
	Extra Urban	g/km	172		176 / 177	
	Combined	g/km	200		204 / 205	
FUEL ECONOMY - WLTP**			Class A		Class C	
Seating			5 / 5 + 2		5 / 5 + 2	
WLTP Consumption Test Energy	Low	l/100km (mpg)	12,0-12,6 (23,5-22,4) / 12,1-12,6 (23,3-22,4)		12,0-12,6 (23,5-22,4) / 12,1-12,6 (23,3-22,4)	
	Medium	l/100km (mpg)	8,5-8,9 (33,2-31,7) / 8,6-9,0 (32,8-31,4)		8,5-8,9 (33,2-31,7) / 8,6-9,0 (32,8-31,4)	
	High	l/100km (mpg)	7,1-7,8 (39,8-36,2) / 7,2-7,9 (39,2-35,8)		7,1-7,8 (39,8-36,2) / 7,2-7,9 (39,2-35,8)	
	Extra High	l/100km (mpg)	9,2-9,9 (30,7-28,5) / 9,2-10,0 (30,7-28,2)		9,2-9,9 (30,7-28,5) / 9,2-10,0 (30,7-28,2)	
	Combined	l/100km (mpg)	8,8-9,4 (32,1-30,1) / 8,8-9,5 (32,1-29,7)		8,8-9,4 (32,1-30,1) / 8,8-9,5 (32,1-29,7)	
WLTP CO <sub>2</sub> Emissions	Low	g/km	315-330 / 318-332		315-330 / 318-332	
	Medium	g/km	223-235 / 224-236		223-235 / 224-236	
	High	g/km	186-205 / 188-206		186-205 / 188-206	
	Extra High	g/km	240-261 / 242-262		240-261 / 242-262	
	Combined	g/km	230-247 / 232-249		230-247 / 232-249	

■ Standard

Class A (All wheels with All-season tyres)  
Class C (All wheels with Off-road tyres)

\*The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted. 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. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

# DEFENDER 110 TECHNICAL SPECIFICATION

	DIESEL MHEV	
	D200	D250
<b>PERFORMANCE</b>		
Acceleration (secs) 0-100km/h (0-60mph)	10,2 (9,5)	8,3 (7,9)
Maximum speed km/h (mph)	175 (109)	188 (117)
<b>BRAKES</b>		
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 <sup>†</sup>	325 <sup>†</sup>
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
<b>WEIGHTS (kg)<sup>††</sup></b>		
Seating	5 / 5 + 2	5 / 5 + 2
Unladen weight (EU) <sup>‡</sup>	2.415 / 2.471	2.415 / 2.471
Unladen weight (DIN) <sup>‡‡</sup>	2.340 / 2.396	2.340 / 2.396
Gross Vehicle Weight (GVW)	3.200 / 3.280	3.200 / 3.280
Maximum Payload <sup>Δ</sup>	Up to 800	Up to 800
<b>TOWING (kg)</b>		
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
<b>ROOF CARRYING (kg)</b>		
Maximum roof load (including cross bars)	100	100
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168 <sup>ΔΔ</sup>	100 / 168 <sup>ΔΔ</sup>
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.

<sup>†</sup>365mm when fitted with 22" 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>Δ</sup>Dependent on specifications and seating configuration.

<sup>ΔΔ</sup>Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

# DEFENDER 110 TECHNICAL SPECIFICATION

## ENGINE

Transmission
Driveline
Maximum power (PS / kW / rpm)
Maximum torque (Nm / rpm)
Capacity (cc)
No. of cylinders / Valves per cylinder
Cylinder layout
Bore / stroke (mm)
Compression ratio (:1)
Fuel tank capacity - useable litres
Diesel Exhaust Fluid (DEF) - useable litres
Diesel Particulate Filter (DPF)

<b>DIESEL MHEV</b>
<b>D300</b>
Automatic
All Wheel Drive (AWD)
300 / 221 / 4.000
650 / 1.500-2.500
2.997
6 / 4
In-line
83,0 / 92,31
15,5:1
89
20,7
■

## FUEL ECONOMY - NEDC EQUIVALENT (NEDC2)\*

Seating		
NEDC2 Consumption	Urban	l/100km (mpg)
	Extra Urban	l/100km (mpg)
	Combined	l/100km (mpg)
NEDC2 CO <sub>2</sub> Emissions	Urban	g/km
	Extra Urban	g/km
	Combined	g/km

	<b>Class A</b>	<b>Class C</b>
Seating	5 / 5 + 2	5 / 5 + 2
NEDC2 Consumption	9,4 (30,1)	9,6 (29,4)
	6,5 (43,5)	6,7 (42,2)
	7,6 (37,2)	7,8 (36,2)
NEDC2 CO <sub>2</sub> Emissions	248	253
	172	176 / 177
	200	204 / 205

## FUEL ECONOMY - WLTP\*\*

Seating		
WLTP Consumption Test Energy	Low	l/100km (mpg)
	Medium	l/100km (mpg)
	High	l/100km (mpg)
	Extra High	l/100km (mpg)
	Combined	l/100km (mpg)
WLTP CO <sub>2</sub> Emissions	Low	g/km
	Medium	g/km
	High	g/km
	Extra High	g/km
	Combined	g/km

Seating	5 / 5 + 2
WLTP Consumption Test Energy	12,0-12,6 (23,5-22,4) / 12,1-12,7 (23,3-22,2)
	8,5-9,0 (33,2-31,4) / 8,6-9,0 (32,8-31,4)
	7,1-7,8 (39,8-36,2) / 7,2-7,9 (39,2-35,8)
	9,2-10,0 (30,7-28,2) / 9,2-10,0 (30,7-28,2)
	8,8-9,4 (32,1-30,1) / 8,9-9,5 (31,7-29,7)
WLTP CO <sub>2</sub> Emissions	316-330 / 318-332
	223-235 / 225-237
	186-205 / 188-207
	240-261 / 242-262
	230-248 / 232-249

### ■ Standard

Class A (All wheels with All-season tyres)  
Class C (All wheels with Off-road tyres)

\*The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted. 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. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

# DEFENDER 110 TECHNICAL SPECIFICATION

	DIESEL MHEV
	D300
<b>PERFORMANCE</b>	
Acceleration (secs) 0-100km/h (0-60mph)	7,0 (6,6)
Maximum speed km/h (mph)	191 (119)*
<b>BRAKES</b>	
Front type	4 piston opposed 2 piece caliper**
Front diameter (mm)	363 <sup>†</sup>
Rear type	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	350 <sup>††</sup>
Park Brake	Integrated Electric Parking Brake (iEPB)
<b>WEIGHTS (kg)<sup>‡</sup></b>	
Seating	5 / 5 + 2
Unladen weight (EU) <sup>‡‡</sup>	2.415 / 2.471
Unladen weight (DIN) <sup>Δ</sup>	2.340 / 2.396
Gross Vehicle Weight (GVW)	3.200 / 3.280
Maximum Payload <sup>ΔΔ</sup>	Up to 800
<b>TOWING (kg)</b>	
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
<b>ROOF CARRYING (kg)</b>	
Maximum roof load (including cross bars)	100
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168 <sup>◊</sup>
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.  
<sup>†</sup>380mm when fitted with 22" wheels.  
<sup>††</sup>365mm when fitted with 22" 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>Δ</sup>Includes full fluids and 90% fuel.  
<sup>ΔΔ</sup>Dependent on specifications and seating configuration.  
<sup>◊</sup>Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

# DEFENDER 110 TECHNICAL SPECIFICATION

<b>ENGINE</b>			<b>PETROL</b>		<b>PETROL MHEV</b>	
			<b>P300</b>		<b>P400</b>	
Transmission			Automatic		Automatic	
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)	
Maximum power (PS / kW / rpm)			300 / 220.6 / 5.500		400 / 294 / 5.500-6.500	
Maximum torque (Nm / rpm)			400 / 1.500-4.500		550 / 2.000-5.000	
Capacity (cc)			1.997		2.996	
No. of cylinders / Valves per cylinder			4 / 4		6 / 4	
Cylinder layout			In-line		In-line	
Bore / stroke (mm)			83,0 / 92,29		83,0 / 92,29	
Compression ratio (:1)			9,5+ / -0,5		10,5	
Fuel tank capacity - useable litres			90		90	
<b>FUEL ECONOMY - NEDC EQUIVALENT (NEDC2)*</b>			<b>Class A</b>	<b>Class C</b>	<b>Class A</b>	<b>Class C</b>
Seating			5 / 5 + 2	5 / 5 + 2	5 / 5 + 2	5 / 5 + 2
NEDC2 Consumption	Urban	l/100km (mpg)	10,5 (26,9) / 10,6 (26,6)	11,1 (25,4)	12,2 (23,2)	12,5 (22,6)
	Extra Urban	l/100km (mpg)	9,1 (31,0)	9,3 (30,4)	8,1 (34,9)	8,4 (33,6) / 8,5 (33,2)
	Combined	l/100km (mpg)	9,6 (29,4)	10,0 (28,2)	9,6 (29,4)	9,9 (28,5)
NEDC2 CO <sub>2</sub> Emissions	Urban	g/km	239 / 240	251 / 252	279	285 / 286
	Extra Urban	g/km	206 / 207	211 / 212	186	193 / 194
	Combined	g/km	218 / 219	226 / 227	220	226 / 227
<b>FUEL ECONOMY - WLTP**</b>			5 / 5 + 2		5 / 5 + 2	
Seating			5 / 5 + 2		5 / 5 + 2	
WLTP Consumption Test Energy	Low	l/100km (mpg)	14,8-15,3 (19,1-18,5) / 14,9-15,4 (19,0-18,3)		15,0-15,8 (18,8-17,9) / 15,1-16,0 (18,7-17,7)	
	Medium	l/100km (mpg)	11,0-12,1 (25,7-23,3) / 11,2-12,2 (25,2-23,2)		10,7-11,4 (26,4-24,8) / 10,8-11,5 (26,2-24,6)	
	High	l/100km (mpg)	10,1-11,2 (28,0-25,2) / 10,2-11,3 (27,7-25,0)		9,5-10,3 (29,7-27,4) / 9,6-10,4 (29,4-27,2)	
	Extra High	l/100km (mpg)	12,3-13,4 (23,0-21,1) / 12,3-13,5 (23,0-20,9)		11,7-12,9 (24,1-21,9) / 11,8-12,9 (23,9-21,9)	
	Combined	l/100km (mpg)	11,7-12,7 (24,1-22,2) / 11,8-12,8 (23,9-22,1)		11,2-12,2 (25,2-23,2) / 11,3-12,3 (25,0-23,0)	
WLTP CO <sub>2</sub> Emissions	Low	g/km	333-346 / 336-348		340-360 / 344-362	
	Medium	g/km	249-272 / 252-275		242-259 / 245-261	
	High	g/km	228-252 / 230-254		215-234 / 217-236	
	Extra High	g/km	276-303 / 278-305		266-292 / 268-294	
	Combined	g/km	263-286 / 266-289		255-276 / 258-278	

Class A (All wheels with All-season tyres)  
Class C (All wheels with Off-road tyres)

\*The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted. 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. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

# DEFENDER 110 TECHNICAL SPECIFICATION

	PETROL	PETROL MHEV
	P300	P400
<b>PERFORMANCE</b>		
Acceleration (secs) 0-100km/h (0-60mph)	7,4 (7,0)	6,1 (5,8)
Maximum speed km/h (mph)	191 (119)	191 (119)*
<b>BRAKES</b>		
Front type	Twin piston sliding fist caliper**	4 piston opposed 2 piece caliper**
Front diameter (mm)	349 <sup>†</sup>	363 <sup>†</sup>
Rear type	Single piston sliding fist with iEPB and ventilated disc	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	325 <sup>††</sup>	350 <sup>††</sup>
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
<b>WEIGHTS (kg)<sup>‡</sup></b>		
Seating	5 / 5 + 2	5 / 5 + 2
Unladen weight (EU) <sup>‡‡</sup>	2.261 / 2.318	2.361 / 2.418
Unladen weight (DIN) <sup>‡</sup>	2.186 / 2.243	2.286 / 2.343
Gross Vehicle Weight (GVW)	3.105 / 3.200	3.165 / 3.250
Maximum Payload <sup>‡‡</sup>	Up to 850	Up to 800
<b>TOWING (kg)</b>		
Seating	5 / 5 + 2	5 / 5 + 2
Unbraked trailer	750	750
Maximum towing	3.500	3.500
Maximum coupling point / nose weight	150	150
Maximum vehicle and trailer combination	6.605 / 6.700	6.665 / 6.750
<b>ROOF CARRYING (kg)</b>		
Maximum roof load (including cross bars)	100	100
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

\*Max speed is 209km/h (130mph) when fitted with 22" wheels.  
 \*\*6 piston opposed monobloc caliper when fitted with 22" wheels.  
<sup>†</sup>380mm when fitted with 22" wheels.  
<sup>††</sup>365mm when fitted with 22" 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.  
<sup>‡</sup>Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

# DEFENDER 110 TECHNICAL SPECIFICATION

			PETROL PHEV		
			P400e		
<b>ENGINE</b>					
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)			1.997,34		
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		
<b>FUEL ECONOMY - NEDC EQUIVALENT (NEDC2)**</b>			<b>Class A</b>	<b>Class C</b>	
Seating			5 / 6		
NEDC2 Consumption	Combined	l/100km (mpg)	2,8 (100,9)		
NEDC2 CO <sub>2</sub> Emissions	Combined	g/km	64		
<b>FUEL ECONOMY - WLTP<sup>†</sup></b>					
Seating			5 / 6		
WLTP Consumption Test Energy	Combined	l/100km (mpg)	3,3-3,9 (85,6-72,4) / 3,3-3,9 (85,6-72,4)		
WLTP CO <sub>2</sub> Emissions	Combined	g/km	74-88 / 75-88		
<b>BATTERY AND CHARGING TIMES</b>					
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		

Class A (All wheels with All-season tyres)  
Class C (All wheels with Off-road tyres)

\*In conjunction with electric motor.  
\*\*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. 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 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.

<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.



# DEFENDER 110 TECHNICAL SPECIFICATION

	PETROL PHEV
	P400e
<b>PERFORMANCE</b>	
Acceleration (secs) 0-100km/h (0-60mph)	5,6 (5,4)
Maximum speed km/h (mph)	191 (119)*
<b>ELECTRIC MOTOR DATA</b>	
Maximum speed km/h (mph)	140 (87)
EV Range Class A Combined (NEDC2**) km (miles)	53 (33)
EV Range Combined (WLTP <sup>†</sup> ) km (miles)	43-40 (27-25)
<b>BRAKES</b>	
Front type	4 piston opposed monobloc caliper <sup>††</sup>
Front diameter (mm)	363 <sup>‡</sup>
Rear type	Single piston sliding fist with iEPB and ventilated disc
Rear diameter (mm)	350 <sup>‡‡</sup>
Park Brake	Integrated Electric Parking Brake (iEPB)
<b>WEIGHTS (kg)<sup>Δ</sup></b>	
Seating	5 / 6
Unladen weight (EU) <sup>ΔΔ</sup>	2.600 / 2.623
Unladen weight (DIN) <sup>◊</sup>	2.525 / 2.548
Gross Vehicle Weight (GVW)	3.300 / 3.320
Maximum Payload <sup>◊◊</sup>	Up to 700
<b>TOWING (kg)</b>	
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
<b>ROOF CARRYING (kg)</b>	
Maximum roof load (including cross bars)	100
Maximum dynamic roof load (including Expedition Roof Rack)	100 / 168 <sup>▲</sup>
Maximum static roof load (including Expedition Roof Rack)	300

\*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. 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 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.

<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>6 piston opposed monobloc caliper when fitted with 22" wheels.

<sup>‡</sup>380mm when fitted with 22" wheels.

<sup>‡‡</sup>365mm when fitted with 22" wheels.

<sup>Δ</sup>Weights reflect vehicles to standard specifications. Optional extras increase weight.

<sup>ΔΔ</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.

# DEFENDER 110 TECHNICAL SPECIFICATION

## ENGINE

Transmission
Driveline
Maximum power (PS / kW / rpm)
Maximum torque (Nm / rpm)
Capacity (cc)
No. of cylinders / Valves per cylinder
Cylinder layout
Bore / stroke (mm)
Compression ratio (:1)
Fuel tank capacity - useable litres

<b>PETROL</b>
<b>V8 P525</b>
Automatic
All Wheel Drive (AWD)
525 / 386 / 6.000-6.500
625 / 2.500-5.500
4.999,7
8 / 4
Longitudinal V8
92,5 / 93,0
9,5
90

## FUEL ECONOMY - NEDC EQUIVALENT (NEDC2)\*

Seating		
NEDC2 Consumption	Urban	l/100km (mpg)
	Extra Urban	l/100km (mpg)
	Combined	l/100km (mpg)
NEDC2 CO <sub>2</sub> Emissions	Urban	g/km
	Extra Urban	g/km
	Combined	g/km

	<b>Class A</b>	<b>Class C</b>
	5	5
	17,0 (16,6)	17,0 (16,6)
	10,3 (27,4)	10,3 (27,4)
	12,8 (22,1)	12,8 (22,1)
	386	386
	234	234
	290	290

## FUEL ECONOMY - WLTP\*\*

Seating		
WLTP Consumption Test Energy	Low	l/100km (mpg)
	Medium	l/100km (mpg)
	High	l/100km (mpg)
	Extra High	l/100km (mpg)
	Combined	l/100km (mpg)
WLTP CO <sub>2</sub> Emissions	Low	g/km
	Medium	g/km
	High	g/km
	Extra High	g/km
	Combined	g/km

	5
	21,7-21,9 (13,0-12,9)
	14,4-14,6 (19,6-19,3)
	12,5-12,9 (22,6-21,9)
	14,2-14,6 (19,9-19,3)
	14,7-15,1 (19,2-18,7)
	490-494
	324-331
	282-290
	321-330
	332-340

Class A (All wheels with All-season tyres)  
Class C (All wheels with Off-road tyres)

\*The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted. 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. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

## DEFENDER 110 TECHNICAL SPECIFICATION

	PETROL
<b>PERFORMANCE</b>	<b>V8 P525</b>
Acceleration (secs) 0-100km/h (0-60mph)	5,4 (5,1)
Maximum speed km/h (mph)	240 (149)*
<b>BRAKES</b>	
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)
<b>WEIGHTS (kg)**</b>	
Seating	5
Unladen weight (EU)†	2.678
Unladen weight (DIN)††	2.603
Gross Vehicle Weight (GVW)	3.230
Maximum Payload‡	Up to 620
<b>TOWING (kg)</b>	
Seating	5
Unbraked trailer	750
Maximum towing	3.500
Maximum coupling point/nose weight	150
Maximum vehicle and trailer combination	6.730
<b>ROOF CARRYING (kg)</b>	
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.

# DEFENDER 90 DIMENSIONS AND CAPABILITY

## STANDARD RIDE HEIGHT

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

## 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  
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) 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

Width 2.008mm mirrors folded  
Width 2.105mm mirrors out



Front wheel track  
Air suspension 1.706mm†  
Coil suspension 1.704mm††



Rear wheel track  
Air suspension 1.702mm†  
Coil suspension 1.700mm††

Length behind  
second row 460mm



Loadspace  
width  
1.183mm

Length behind  
first row 1.313mm

Overall Length 4.583mm (4.323mm without Spare wheel)



	A	B	C
Ride Height			
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° <sup>Δ</sup> )



\*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. <sup>Δ</sup>Departure angle on Defender V8 models is 33,5°. Fitting of side tubes or side steps may affect the off-road capability of the vehicle. Challenging off-road driving requires full training and experience.

# DEFENDER 110 DIMENSIONS AND CAPABILITY

## STANDARD RIDE HEIGHT

With roof antenna (Coil suspension / Air suspension) 1.972mm / 1.967mm

## HEADROOM

Maximum front / rear headroom:

With standard roof 1.032mm / 1.025mm

With panoramic roof 1.032mm / 1.025mm

With folding fabric roof 1.032mm / 1.025mm

## LEGROOM

Maximum front legroom 993mm

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

## LOADSPACE CAPACITY

Height 904mm, Width (5 seat / 5 + 2 seat\*) 1.211mm / 1.188mm

Loadspace width between arches 1.160mm

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) 226mm / 290mm

Standard Off-road (Coil suspension / Air suspension) 227.6mm / 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

Width 2.008mm mirrors folded  
Width 2.105mm mirrors out



Front wheel track  
Air suspension 1.706mm†  
Coil suspension 1.704mm††



Rear wheel track  
Air suspension 1.702mm†  
Coil suspension 1.700mm††

Length behind second row  
(5 seat / 5 + 2 seat\*) 919mm / 900mm



Loadspace width  
(5 seat / 5 + 2 seat\*)  
1.211mm / 1.188mm

Length behind first row  
(5 seat / 5 + 2 seat\*) 1.763mm / 1.789mm

Overall length 5.018mm (4.758mm without Spare wheel)



	A	B	C
Ride Height			
Off-road <sup>Δ</sup> - Coil (Air)	31,5° (37,5°)	22,2° (27,8° <sup>ΔΔ</sup> )	37,5° (40,0°)
Standard - Coil (Air)	31,2° (30,1°)	22,6° (22,0°)	37,8° (37,7° <sup>0</sup> )



\*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. Please contact your local Land Rover Retailer for more information.  
\*\*Dry: volume as measured with VDA-compliant solid blocks (200mm x 50mm x 100mm). Wet: volume as measured by simulating the loadspace filled with liquid. †1.703mm with 22" wheels. ††1.701mm with 22" wheels. †1.699mm on 22" wheels. ††1.697mm on 22" wheels. <sup>Δ</sup>In off-road height and tow eye cover removed. <sup>ΔΔ</sup>Ramp angle on Defender V8 models is 27,9°. <sup>0</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.

# 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 (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 - NEDC EQUIVALENT (NEDC2)*			Class A		Class C	
Seating			2 / 3		2 / 3	
NEDC2 Consumption	Urban	l/100km (mpg)	-	-	-	-
	Extra Urban	l/100km (mpg)	-	-	-	-
	Combined	l/100km (mpg)	-	-	-	-
NEDC2 CO <sub>2</sub> Emissions	Urban	g/km	-	-	-	-
	Extra Urban	g/km	-	-	-	-
	Combined	g/km	-	-	-	-
FUEL ECONOMY - WLTP**			Class A		Class C	
Seating			2 / 3		2 / 3	
WLTP Consumption Test Energy	Low	l/100km (mpg)	11,8-12,3 (23,9-23,0) / 11,9-12,3 (23,7-23,0)		11,8-12,3 (23,9-23,0) / 11,9-12,3 (23,7-23,0)	
	Medium	l/100km (mpg)	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 (33,6-32,5)	
	High	l/100km (mpg)	7,0-7,6 (40,4-37,2) / 7,0-7,6 (40,4-37,2)		7,0-7,6 (40,4-37,2) / 7,0-7,6 (40,4-37,2)	
	Extra High	l/100km (mpg)	9,1-9,8 (31,0-28,8) / 9,1-9,8 (31,0-28,8)		9,1-9,8 (31,0-28,8) / 9,1-9,8 (31,0-28,8)	
	Combined	l/100km (mpg)	8,7-9,2 (32,5-30,7) / 8,7-9,2 (32,5-30,7)		8,7-9,2 (32,5-30,7) / 8,7-9,2 (32,5-30,7)	
WLTP CO <sub>2</sub> Emissions	Low	g/km	311-322 / 312-322		311-322 / 312-322	
	Medium	g/km	219-229 / 220-229		219-229 / 220-229	
	High	g/km	183-199 / 184-199		183-199 / 184-199	
	Extra High	g/km	238-257 / 239-257		238-257 / 239-257	
	Combined	g/km	227-242 / 228-242		227-242 / 228-242	

■ Standard - Not Available

Class A (All wheels with All-season tyres)  
Class C (All wheels with Off-road tyres)

\*The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted. 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. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.

## DEFENDER 90 HARD TOP TECHNICAL SPECIFICATION

	DIESEL MHEV	
	D200	D250
<b>PERFORMANCE</b>		
Acceleration (secs) 0-100km/h (0-60mph)	9,8 (9,2)	8,1 (7,6)
Maximum speed km/h (mph)	175 (109)	188 (117)
<b>BRAKES</b>		
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 <sup>†</sup>	325 <sup>†</sup>
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
<b>WEIGHTS (kg)<sup>††</sup></b>		
Seating	2 / 3	2 / 3
Unladen weight (EU) <sup>‡</sup>	2.285 / 2.308	2.285 / 2.308
Unladen weight (DIN) <sup>‡‡</sup>	2.210 / 2.232	2.210 / 2.232
Gross Vehicle Weight (GVW)	2.950 / 2.980	2.950 / 2.980
Maximum Payload <sup>Δ</sup>	Up to 660 / Up to 670	Up to 660 / Up to 670
<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 / 6.480	6.450 / 6.480
<b>ROOF CARRYING (kg)</b>		
Maximum roof load (including cross bars)	80 / 100 <sup>ΔΔ</sup>	80 / 100 <sup>ΔΔ</sup>
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

\*6 piston opposed monobloc caliper when fitted with 22" wheels.

\*\*380mm when fitted with 22" wheels.

<sup>†</sup>365mm when fitted with 22" 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>Δ</sup>Dependent on specifications and seating configuration.

<sup>ΔΔ</sup>Roof load allows for up to 100kg when fitted with Off-road tyres.

<sup>◊</sup>Dynamic roof load allows for up to 118kg when fitted with Off-road tyres.

# DEFENDER 110 HARD TOP TECHNICAL SPECIFICATION

			DIESEL MHEV			
			D250		D300	
<b>ENGINE</b>			Automatic		Automatic	
Transmission			All Wheel Drive (AWD)		All Wheel Drive (AWD)	
Driveline			249 / 183 / 4.000		300 / 221 / 4.000	
Maximum power (PS / kW / rpm)			570 / 1.250-2.500		650 / 1.500-2.500	
Maximum torque (Nm / rpm)			2.997		2.997	
Capacity (cc)			6 / 4		6 / 4	
No. of cylinders / Valves per cylinder			In-line		In-line	
Cylinder layout			83,0 / 92,31		83,0 / 92,31	
Bore / stroke (mm)			15,5:1		15,5:1	
Compression ratio (:1)			89		89	
Fuel tank capacity - useable litres			20,7		20,7	
Diesel Exhaust Fluid (DEF) - useable litres			■		■	
Diesel Particulate Filter (DPF)			■		■	
<b>FUEL ECONOMY - NEDC EQUIVALENT (NEDC2)*</b>			<b>Class A</b>	<b>Class C</b>	<b>Class A</b>	<b>Class C</b>
Seating			2 / 3	2 / 3	2 / 3	2 / 3
NEDC2 Consumption	Urban	l/100km (mpg)	-	-	-	-
	Extra Urban	l/100km (mpg)	-	-	-	-
	Combined	l/100km (mpg)	-	-	-	-
NEDC2 CO <sub>2</sub> Emissions	Urban	g/km	-	-	-	-
	Extra Urban	g/km	-	-	-	-
	Combined	g/km	-	-	-	-
<b>FUEL ECONOMY - WLTP**</b>			2 / 3		2 / 3	
Seating			12,1-12,6 (23,3-22,4) / 12,1-12,6 (23,3-22,4)		12,1-12,6 (23,3-22,4) / 12,2-12,6 (23,2-22,4)	
WLTP Consumption Test Energy	Low	l/100km (mpg)	8,5-8,9 (33,2-31,7) / 8,6-9,0 (32,8-31,4)		8,6-9,0 (32,8-31,4) / 8,6-9,0 (32,8-31,4)	
	Medium	l/100km (mpg)	7,1-7,8 (39,8-36,2) / 7,2-7,8 (39,2-36,2)		7,2-7,8 (39,2-36,2) / 7,2-7,8 (39,2-36,2)	
	High	l/100km (mpg)	9,2-10,0 (30,7-28,2) / 9,2-10,0 (30,7-28,2)		9,2-10,0 (30,7-28,2) / 9,2-10,0 (30,7-28,2)	
	Extra High	l/100km (mpg)	8,8-9,4 (32,1-30,1) / 8,8-9,4 (32,1-30,1)		8,8-9,4 (32,1-30,1) / 8,9-9,5 (31,7-29,7)	
	Combined	l/100km (mpg)	317-330 / 318-330		318-330 / 319-331	
WLTP CO <sub>2</sub> Emissions	Low	g/km	224-235 / 225-235		225-235 / 226-235	
	Medium	g/km	187-205 / 188-205		188-205 / 189-206	
	High	g/km	241-261 / 242-262		242-261 / 243-262	
	Extra High	g/km	231-248 / 232-248		232-248 / 233-248	
	Combined	g/km				

■ Standard - Not Available

Class A (All wheels with All-season tyres)  
Class C (All wheels with Off-road tyres)

\*The figures provided are NEDC2 calculated from official manufacturer's WLTP tests in accordance with EU legislation. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted. 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. For comparison purposes only. Real-world figures may differ. CO<sub>2</sub> and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories fitted.



# DEFENDER 110 HARD TOP TECHNICAL SPECIFICATION

	DIESEL MHEV	
	D250	D300
<b>PERFORMANCE</b>		
Acceleration (secs) 0-100km/h (0-60mph)	8,4 (7,9)	7,1 (6,7)
Maximum speed km/h (mph)	188 (117)	191 (119)*
<b>BRAKES</b>		
Front type	Twin piston sliding fist caliper**	4 piston opposed 2 piece caliper**
Front diameter (mm)	349 <sup>†</sup>	363 <sup>†</sup>
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 <sup>††</sup>
Park Brake	Integrated Electric Parking Brake (iEPB)	Integrated Electric Parking Brake (iEPB)
<b>WEIGHTS (kg)<sup>‡</sup></b>		
Seating	2 / 3	2 / 3
Unladen weight (EU) <sup>‡‡</sup>	2.420 / 2.447	2.420 / 2.447
Unladen weight (DIN) <sup>Δ</sup>	2.345 / 2.372	2.345 / 2.372
Gross Vehicle Weight (GVW)	3.150 / 3.190 <sup>ΔΔ</sup>	3.150 / 3.190 <sup>ΔΔ</sup>
Maximum Payload <sup>◊</sup>	Up to 780 / Up to 800 <sup>◊◊</sup>	Up to 780 / Up to 800 <sup>◊◊</sup>
<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	6.650 / 6.690 <sup>▲</sup>	6.650 / 6.690 <sup>▲</sup>
<b>ROOF CARRYING (kg)</b>		
Maximum roof load (including cross bars)	100	100
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

\*Max speed is 209km/h (130mph) when fitted with 22" wheels  
 \*\*6 piston opposed monobloc caliper when fitted with 22" wheels.  
<sup>†</sup>380mm when fitted with 22" wheels.  
<sup>††</sup>365mm when fitted with 22" 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>Δ</sup>Includes full fluids and 90% fuel.  
<sup>ΔΔ</sup>With coil suspension. 3.220 / 3.260kg with air suspension.  
<sup>◊</sup>Dependent on specifications and seating configuration.  
<sup>◊◊</sup>With coil suspension Up to 720kg / Up to 730kg.  
<sup>▲</sup>With coil suspension 6.720 / 6.760kg with air suspension.  
<sup>▲▲</sup>Dynamic roof load allows for up to 168kg when fitted with Off-road tyres.

# DEFENDER HARD TOP DIMENSIONS AND CAPABILITY

	90 HARD TOP		110 HARD TOP	
<b>HEADROOM</b>				
Maximum front headroom (mm)	1.030		1.032	
<b>LEGROOM</b>				
Maximum front legroom (mm)	993		993	
<b>LOADSPACE CAPACITY</b>				
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	
<b>TURNING CIRCLE</b>				
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	
<b>WADING DEPTH</b>				
Maximum wading depth - Coil suspension / Air suspension (mm)	850 / NA		850 / 900	
<b>DIMENSIONS</b>				
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 / NA		1.703,7 / 1.706,2*	
Rear wheel track - Coil suspension / Air suspension (mm)	1.699,7** / NA		1.700 / 1.701,7†	
Wheelbase (mm)	2.587		3.022	
<b>GROUND CLEARANCE</b>	<b>STANDARD</b>	<b>OFF-ROAD</b>	<b>STANDARD</b>	<b>OFF-ROAD</b>
Ride height - Coil suspension / Air suspension (mm)	225 / NA	226 / NA	227,6 / 218	226 / 290
Approach Angle - Coil suspension / Air suspension	31,0° / NA	31,5° / NA	31,2° / 30,1°	31,5° / 37,5°
Departure Angle - Coil suspension / Air suspension	37,9° / NA	37,5° / NA	37,8° / 37,7°	37,5° / 40,0°
Ramp Angle - Coil suspension / Air suspension	25,0° / NA	25,2° / NA	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.