



# F-PACE

TECHNICAL SPECIFICATION  
SEPTEMBER 2020



# F-PACE - TECHNICAL SPECIFICATION

<b>POWERTRAIN</b>	<b>D165 MHEV</b>	<b>D200 MHEV</b>	<b>D300 MHEV</b>
Transmission	Automatic	Automatic	Automatic
Driveline	AWD	AWD	AWD
Maximum power (PS/kW/rpm)	163 / 120 / 4,250	204 / 150 / 4,250	300 / 221 / 4,000
Maximum torque (Nm/rpm)	380 / 1,500 - 2,500	430 / 1,750 - 2,500	650 / 1,500 - 2,500
Capacity (cc)	1,997	1,997	2,996
No. of cylinders/Valves per cylinder	4 / 4	4 / 4	6 / 4
Cylinder layout	Inline	Inline	Inline
Bore/stroke (mm)	83 / 92.31	83 / 92.31	83 / 92.31
Compression ratio (:1)	16.5 +/- 0.5	16.5 +/- 0.5	15.5
<b>PERFORMANCE</b>			
Acceleration (secs) 0-60mph (0-100 km/h)	9.2 (9.9)	7.6 (8.0)	6.1 (6.4)
Maximum speed mph (km/h)	121 (195)	130 (210)	143 (230)
<b>BRAKES</b>			
Front type	Single Piston Sliding Caliper, Vented Disc		
Front diameter (mm)	350	350	370
Rear type	Single Piston Sliding Caliper, Vented Disc		
Rear diameter (mm)	325	325	325
Park Brake	iEPB, motor on caliper		

The figures provided are manufacturer's estimates and will be replaced with the official EU test figures as soon as they are available. 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.

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<b>WEIGHTS (kg)*</b>			<b>D165 MHEV</b>	<b>D200 MHEV</b>	<b>D300 MHEV</b>
Unladen weight (EU)**			1,951	1,951	2,083
Unladen weight (DIN)†			1,876	1,876	2,008
Gross Vehicle Weight (GVW)			2,540	2,540	2,660
<b>TOWING (kg)</b>					
Unbraked trailer			750	750	750
Maximum towing			2,400	2,400	2,400
Maximum coupling point (nose weight)			100	100	100
Maximum vehicle and trailer combination			4,940	4,940	5,060
<b>ROOF CARRYING (kg)</b>					
Maximum roof load (including cross bars)			75	75	75
<b>FUEL ECONOMY</b>					
Fuel tank capacity - useable litres			60	60	66
Diesel/Gasoline Particulate Filter (DPF/GPF)			■	■	—
<b>WLTP**</b>					
WLTP Consumption	Low	mpg (l/100km)	37.6 - 36.5 (7.5 - 7.7)	37.6 - 36.5 (7.5 - 7.7)	27.0 - 26.0 (10.5 - 10.9)
	Medium	mpg (l/100km)	46.5 - 43.4 (6.1 - 6.5)	46.5 - 43.3 (6.1 - 6.5)	36.8 - 36.3 (7.7 - 7.8)
	High	mpg (l/100km)	52.8 - 48.5 (5.4 - 5.8)	52.8 - 48.5 (5.4 - 5.8)	47.1 - 43.6 (6.0 - 6.5)
	Extra High	mpg (l/100km)	42.9 - 39.3 (6.6 - 7.2)	42.9 - 39.3 (6.6 - 7.2)	38.4 - 35.5 (7.4 - 7.9)
	Combined	mpg (l/100km)	45.4 - 42.1 (6.2 - 6.7)	45.4 - 42.1 (6.2 - 6.7)	38.1 - 36.0 (7.4 - 7.8)
WLTP CO <sub>2</sub> Emissions	Combined	(g/km)	163 - 176	163 - 176	194 - 206

■ Standard — Not available.

\*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. \*\*WLTP is the new official EU test used to calculate standardised fuel consumption and CO<sub>2</sub> figures for passenger cars. It measures fuel, energy consumption, range and emissions. This is designed to provide figures closer to real-world driving behaviour. It tests vehicles with optional equipment and with a more demanding test procedure and driving profile. Figures are shown as a range under WLTP testing measures. The lowest figures refer to the most economical/lightest set of options. The highest figures refer to the least economical/heaviest set of options. WLTP legislation dictates that where there is <5g CO<sub>2</sub> variance between the lowest and highest figures, only the highest is declared.

The figures provided are manufacturer's estimates and will be replaced with the official EU test figures as soon as they are available. 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.

# F-PACE - TECHNICAL SPECIFICATION

<b>POWERTRAIN</b>	<b>P250</b>	<b>P400 MHEV</b>	<b>P400e PHEV</b>
Transmission	Automatic	Automatic	Automatic
Driveline	AWD	AWD	AWD
Maximum power (PS/kW/rpm)	249 / 184 / 5,500	400 / 294 / 5,500 - 6,500	404 / 297 / 5,500*
Maximum torque (Nm/rpm)	365 / 1,300 - 4,500	550 / 2,000 - 5,000	640 / 1,500 - 4,400*
Capacity (cc)	1,997	2,995	1,997
No. of cylinders/Valves per cylinder	4 / 4	6 / 4	4 / 4
Cylinder layout	Inline	Inline	Inline
Bore/stroke (mm)	83 / 92.29	83 / 92.29	83 / 92.29
Compression ratio (:1)	10.5 +/- 0.5	10.5	9.5 +/- 0.5
<b>PERFORMANCE</b>			
Acceleration (secs) 0-60mph (0-100 km/h)	6.9 (7.3)	5.1 (5.4)	5.0 (5.3)
Maximum speed mph (km/h)	135 (217)	155 (250)	149 (240)
<b>ELECTRIC MOTOR DATA</b>			
Maximum Power PS (kW)	—	—	143 (105)
Maximum Torque (Nm)	—	—	275
<b>BRAKES</b>			
Front type		Single Piston Sliding Caliper, Vented Disc	
Front diameter (mm)	350	370	370
Rear type		Single Piston Sliding Caliper, Vented Disc	
Rear diameter (mm)	325	325	325
Park Brake		iEPB, motor on caliper	

— Not available.

\*When combined with electric motor.

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<b>WEIGHTS (kg)*</b>			<b>P250</b>	<b>P400 MHEV</b>	<b>P400e PHEV</b>
Unladen weight (EU)**			1,897	2,028	2,189
Unladen weight (DIN)†			1,822	1,953	2,114
Gross Vehicle Weight (GVW)			2,690	2,600	2,690
<b>TOWING (kg)</b>					
Unbraked trailer			750	750	750
Maximum towing			2,400	2,400	2,000
Maximum coupling point (nose weight)			100	100	100
Maximum vehicle and trailer combination			4,920	5,000	4,690
<b>ROOF CARRYING (kg)</b>					
Maximum roof load (including cross bars)			75	75	75
<b>FUEL ECONOMY</b>					
Fuel tank capacity - useable litres			82	82	69
Diesel/Gasoline Particulate Filter (DPF/GPF)			■	■	■
<b>WLTP**</b>					
EV Range TEL	Combined	miles/km	—	—	53/33
WLTP Consumption	Low	mpg (l/100km)	22.5 - 21.6 (12.6 - 13.1)	19.5 - 19.1 (14.5 - 14.8)	—
	Medium	mpg (l/100km)	30.9 - 28.6 (9.1 - 9.9)	29.4 - 27.6 (9.6 - 10.2)	—
	High	mpg (l/100km)	35.5 - 32.3 (8.0 - 8.7)	33.8 - 32.1 (8.4 - 8.8)	—
	Extra High	mpg (l/100km)	30.3 - 27.4 (9.3 - 10.3)	29.8 - 27.7 (9.5 - 10.2)	—
	Combined	mpg (l/100km)	9.3 - 10.1 (30.4 - 28.0)	28.8 - 27.2 (9.8 - 10.4)	130.2 - 112.5 (2.2 - 2.5)
WLTP CO <sub>2</sub> Emissions	Combined	(g/km)	209 - 228	221 - 234	49 - 57

■ Standard — Not available.

\*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. ††WLTP is the new official EU test used to calculate standardised fuel consumption and CO<sub>2</sub> figures for passenger cars. It measures fuel, energy consumption, range and emissions. This is designed to provide figures closer to real-world driving behaviour. It tests vehicles with optional equipment and with a more demanding test procedure and driving profile. Figures are shown as a range under WLTP testing measures. The lowest figures refer to the most economical/lightest set of options. The highest figures refer to the least economical/heaviest set of options. WLTP legislation dictates that where there is <5g CO<sub>2</sub> variance between the lowest and highest figures, only the highest is declared.

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# F-PACE - DIMENSIONS

**Vehicle Height** - 1,664mm

**Headroom**

Maximum front/rear headroom with Panoramic roof fitted 960/952mm

Maximum front/rear headroom with standard roof 1,007/977mm

**Legroom**

Maximum front legroom 1,023mm

Maximum rear legroom 944mm

**Loadspace Capacity**

Height 751mm, Width 1,091mm

Loadspace width between arches 1,048mm

Maximum loadspace volume behind first row

Dry\* Up to 1,440 litres, Wet\*\* Up to 1,842 litres

Maximum loadspace volume behind second row

Dry\* Up to 613 litres, Wet\*\* Up to 793 litres

**Turning Circle**

Kerb-to-kerb 11.93m

Wall-to-wall 12.2m

Turns lock-to-lock 2.52



1,640.2mm



1,655.7mm



2,874mm

4,747mm

\*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. Volume measured up to the headliner. Boot configuration and total loadspace will vary by vehicle specification (model and powertrain) and market, and if full size spare or space saver spare wheel is fitted.

Dimensions were measured with vehicle at unladen weight.