

JAGUAR F-PACE

TECHNICAL SPECIFICATION
MARCH 2019



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You can select from a choice of diesel or petrol engines. These engines are designed for clean and efficient combustion and are all equipped with Stop/Start technology.

ENGINES			2.0 LITRE 4-CYLINDER RWD TURBOCHARGED DIESEL	20d 2.0 LITRE 4-CYLINDER RWD TURBOCHARGED DIESEL	20d 2.0 LITRE 4-CYLINDER AWD TURBOCHARGED DIESEL			
Capacity	cc		1,999	1,999	1,999			
Maximum power	EEC-PS (kW)		163 (120)	180 (132)	180 (132)			
@rev/min	rpm		4,000	4,000	4,000			
Maximum torque	EEC-Nm (lb.ft.)		380 (280)	430 (317)	430 (317)			
@rev/min	rpm		1,750-2,500	1,750-2,500	1,750-2,500			
No. of cylinders/Valves per cylinder			4/4	4/4	4/4			
Cylinder layout			Inline	Inline	Inline			
Bore/stroke	(mm)		83.0/92.35	83.0/92.35	83.0/92.35			
Compression ratio	(:1)		15.5 +/- 0.5	15.5 +/- 0.5	15.5 +/- 0.5			
FUEL ECONOMY			Manual	Auto	Auto			
Fuel tank capacity - useable litres			60	60	60			
Diesel Exhaust Fluid (DEF) - useable litres			17	17	17			
Diesel/Gasoline Particulate Filter (DPF/GPF)			●	●	●			
FUEL ECONOMY - NEDC EQUIVALENT [NEDC2]*			Class A	Class B	Class A	Class B	Class A	Class B
NEDC2 Consumption	Urban	l/100km (mpg)	6.4 (44.1)	6.4 (44.1)	6.6 (42.8)	6.7 (42.2)	6.6 (42.8)	6.8 (41.5)
	Extra Urban	l/100km (mpg)	4.7 (60.1)	4.9 (57.6)	4.9 (57.6)	5.1 (55.4)	5.2 (54.3)	5.4 (52.3)
	Combined	l/100km (mpg)	5.3 (53.3)	5.5 (51.4)	5.5 (51.4)	5.7 (49.6)	5.7 (49.6)	5.9 (47.9)
NEDC2 CO ₂ Emissions	Urban	(g/km)	168	170	173	176	174	178
	Extra Urban	(g/km)	125	130	130	135	137	142
	Combined	(g/km)	140	144	146	150	151	155
FUEL ECONOMY - WLTP**			TEL - TEH†	TEL - TEH†	TEL - TEH†	TEL - TEH†	TEL - TEH†	TEL - TEH†
WLTP Consumption	Low	l/100km (mpg)	7.4 - 8.2 (38.1 - 34.6)		8.0 - 8.8 (35.1 - 32.3)		8.6 - 9.2 (32.8 - 30.8)	
	Medium	l/100km (mpg)	5.9 - 6.7 (47.7 - 42.5)		6.1 - 6.8 (46.5 - 41.6)		6.5 - 7.2 (43.6 - 39.4)	
	High	l/100km (mpg)	5.2 - 5.8 (54.3 - 48.9)		5.3 - 5.8 (53.6 - 48.5)		5.7 - 6.4 (49.2 - 44.3)	
	Extra High	l/100km (mpg)	6.3 - 6.9 (44.7 - 40.8)		6.3 - 6.9 (44.8 - 40.8)		7.0 - 7.7 (40.1 - 36.6)	
	Combined	l/100km (mpg)	6.0 - 6.7 (46.8 - 42.3)		6.2 - 6.8 (45.8 - 41.6)		6.7 - 7.4 (41.9 - 38.3)	
WLTP CO ₂ Emissions	Low	(g/km)	194 - 214		211 - 230		226 - 241	
	Medium	(g/km)	155 - 174		159 - 178		170 - 188	
	High	(g/km)	136 - 151		138 - 153		151 - 167	
	Extra High	(g/km)	166 - 181		165 - 181		185 - 202	
	Combined	(g/km)	158 - 175		162 - 178		177 - 194	

● Standard – Not Available

Class A (18" and 19" wheels) Class B (20", 21" and 22" wheels)

*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. CO₂ and fuel economy figures may vary according to wheel fitment and optional extras 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. **WLTP is the new official EU test used to calculate standardised fuel consumption and CO₂ 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.

25d 2.0 LITRE 4-CYLINDER TWIN TURBOCHARGED DIESEL		30d 3.0 LITRE V6 TWIN TURBOCHARGED DIESEL		25t 2.0 LITRE 4-CYLINDER TURBOCHARGED PETROL		30t 2.0 LITRE 4-CYLINDER TURBOCHARGED PETROL		5.0 LITRE V8 SUPERCHARGED PETROL	
1,999		2,993		1,997		1,997		5,000	
240 (177)		300 (221)		250 (184)		300 (221)		550 (405)	
4,000		4,000		5,500		5,500		6,000-6,500	
500 (368)		700 (516)		365 (269)		400 (295)		680 (502)	
1,500-2,500		1,500-1,750		1,300-4,500		1,500-4,500		2,500-5,500	
4/4		6/4		4/4		4/4		8/4	
Inline		Longitudinal		Inline		Inline		Longitudinal	
83.0/92.35		84/90.0		83.0/92.29		83.0/92.29		92.5/ 93.0	
15.5 +/- 0.5		16.1		10.5 +/-0.5		9.5 +/-0.5		9.5	
Auto		Auto		Auto		Auto		Auto	
60		66		82		82		82	
17		17		—		—		—	
●		●		●		●		●	
Class A	Class B	Class A	Class B	Class A	Class B	Class A	Class B	Class B	
7.6 (37.2)	7.8 (36.2)	7.4 (38.2)	7.6 (37.2)	9.4 (30.1)	9.4 (30.1)	9.8 (28.8)	9.9 (28.5)	16.5 (17.1)	
5.5 (51.4)	5.7 (49.6)	5.6 (50.4)	5.7 (49.6)	6.5 (43.5)	6.7 (42.2)	6.7 (42.2)	6.9 (40.9)	9.3 (30.4)	
6.3 (44.8)	6.5 (43.5)	6.3 (44.8)	6.4 (44.1)	7.5 (37.7)	7.7 (36.7)	7.9 (35.8)	8.0 (35.3)	11.9 (23.7)	
201	206	196	202	215	216	223	225	376	
146	150	147	151	148	153	153	157	212	
166	171	166	170	172	175	179	182	272	
TEL - TEH[†]		TEL - TEH[†]		TEL - TEH[†]		TEL - TEH[†]		TEH[†]	
9.4 - 9.9 (30.1 - 28.5)		9.3 - 10.3 (30.4 - 27.5)		12.0 - 13.0 (23.5 - 21.7)		12.8 - 13.5 (22.1 - 20.9)		18.3 (15.4)	
6.7 - 7.6 (42.1 - 37.3)		7.0 - 7.6 (40.6 - 37.0)		8.9 - 9.7 (31.9 - 29.2)		9.3 - 10.1 (30.3 - 27.9)		12.2 (23.2)	
6.0 - 6.6 (47.5 - 42.7)		6.2 - 6.8 (45.2 - 41.3)		7.8 - 8.6 (36.1 - 32.7)		8.1 - 8.8 (34.8 - 32.1)		10.8 (26.2)	
7.0 - 7.7 (40.5 - 36.6)		8.0 - 8.4 (35.1 - 33.5)		9.5 - 10.3 (29.7 - 27.3)		9.7 - 10.7 (29.1 - 26.5)		11.9 (23.7)	
6.9 - 7.6 (40.8 - 37.0)		7.4 - 8.0 (37.9 - 35.2)		9.2 - 10.0 (30.7 - 28.2)		9.5 - 10.4 (29.6 - 27.3)		12.5 (22.6)	
246 - 260		244 - 269		273 - 296		290 - 307		414	
176 - 199		183 - 201		201 - 219		211 - 229		275	
156 - 173		164 - 180		177 - 196		183 - 199		243	
183 - 203		211 - 221		216 - 234		219 - 241		268	
182 - 200		196 - 211		209 - 227		216 - 234		281	

[†]TEL (Test Energy Low) and TEH (Test Energy High) figures are shown as a range under WLTP testing measures. TEL refers to the lowest/most economical figures (with the lightest set of options). TEH refers to the highest/least economical figures (with the heaviest set of options). WLTP legislation dictates that where there is <5g CO₂ variance between TEL and TEH, only the TEH is declared.

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PERFORMANCE			
Acceleration (secs) 0-100 km/h (0-60mph)	10.2 (9.6)	8.6 (8.1)	9.0 (8.4)
Maximum speed km/h (mph)	195 (121)	208 (129)	208 (129)
BRAKES			
Front type	Single Piston Sliding Caliper, Vented Disc		
Front diameter (mm)	325	325	325
Rear type	Single Piston Sliding Caliper, Vented Disc		
Rear diameter (mm)	325	325	325
Park Brake	iEPB, motor on caliper		
WEIGHTS [kg]*			
Unladen weight (EU)**	1,760	1,790	1,845
Unladen weight (DIN)†	1,685	1,715	1,770
Gross Vehicle Weight (GVW)	2,380	2,380	2,460
TOWING [kg]			
Unbraked trailer	750	750	750
Maximum towing	1,600	2,400	2,400
Maximum coupling point (nose weight)	100	100	100
Maximum vehicle and trailer combination	3,980	4,780	4,860
ROOF CARRYING [kg]			
Maximum roof load (including cross bars)	75	75	75

*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. **With 18" wheels fitted.

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7.2 (6.8)	6.4 (6.2)	7.0 (6.6)	6.1 (5.8)	4.3 (4.1)
217 (135)	220 (137)**/ 241 (150)	217 (135)	220 (137)**/233 (145)	283 (176)
Single Piston Sliding Caliper, Vented Disc				4-piston aluminium monobloc fixed caliper, Vented 2-piece disc
325	350	325	350	395
Single Piston Sliding Caliper, Vented Disc				Single Piston Sliding Caliper, Vented 2-piece disc
325	325	325	325	396
iEPB, motor on caliper				
1,880	1,954	1,831	1,842	2,070
1,805	1,879	1,756	1,767	1,995
2,470	2,570	2,460	2,460	2,550
750	750	750	750	750
2,400	2,400	2,400	2,400	2,400
100	100	100	100	100
4,870	4,970	4,860	4,860	4,950
75	75	75	75	75

DIMENSIONS

Vehicle Height

1,666mm (1,670mm on SVR)

Headroom

Maximum front/rear headroom with

Panoramic roof fitted 978/952mm

Maximum front/rear headroom with

standard roof 1,007mm/977mm

Legroom

Maximum front legroom 1,023mm

Maximum rear legroom 944mm

Loadspace Capacity

Height 748mm, Width 1,253mm

Loadspace width between arches 1,050mm

Maximum loadspace volume behind first row

Dry* 715 litres, Wet** 1,099 litres

Maximum loadspace volume behind second row

Dry* 385 litres, Wet** 650 litres



*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.

Dimensions were measured with vehicle at unladen weight.

Turning Circle
Kerb-to-kerb 11.59 metres
Turns lock to lock 2.5



