

F-PACE

JAGUAR

TECHNICAL SPECIFICATION
DECEMBER 2022

F-PACE - TECHNICAL SPECIFICATION

POWERTRAIN	D165 MHEV	D200 MHEV	D300 MHEV
Transmission	Automatic	Automatic	Automatic
Driveline	AWD	AWD	AWD
Maximum power (PS / kW / rpm)	163 / 120 / 3.750-4.000	204 / 150 / 3.750-4.000	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
PERFORMANCE			
Acceleration (secs) 0-100 km/h (0-60 mph)	10,1 (9,4)	8,2 (7,8)	6,4 (6,1)
Maximum speed km/h (mph)	195 (121)	210 (130)	230 (143)
BRAKES			
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		

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 24MY specifications. Please refer to the car configurator and additionally consult your local Retailer for detailed 24MY 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.

F-PACE - TECHNICAL SPECIFICATION

WEIGHTS (kg)*	D165 MHEV	D200 MHEV	D300 MHEV
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
TOWING (kg)			
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
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.

F-PACE - TECHNICAL SPECIFICATION

FUEL ECONOMY			D165 MHEV	D200 MHEV	D300 MHEV
Fuel tank capacity - useable litres			62	62	68
Diesel/Gasoline Particulate Filter (DPF/GPF)			■	■	■
NEDC EQUIVALENT (NEDC2)*					
NEDC2 Consumption	Urban	l/100km (mpg)	6.2	6.2	9.1
	Extra Urban	l/100km (mpg)	5.2	5.2	5.9
	Combined	l/100km (mpg)	5.5	5.5	7.0
NEDC2 CO ₂ Emissions	Urban	(g/km)	163	163	238
	Extra Urban	(g/km)	136	136	154
	Combined	(g/km)	146	146	185
WLTP**					
WLTP Consumption	Low	l/100km (mpg)	7,3-7,8 (38,7-36,2)	7,3-7,8 (38,7-36,2)	10,3-11,1 (27,4-25,4)
	Medium	l/100km (mpg)	6,2-6,6 (45,6-42,8)	6,2-6,7 (45,6-42,2)	7,6-7,8 (37,2-36,2)
	High	l/100km (mpg)	5,5-5,9 (51,4-47,9)	5,5-5,9 (51,4-47,9)	5,7-6,0 (49,6-47,1)
	Extra High	l/100km (mpg)	6,7-7,1 (42,2-39,8)	6,7-7,2 (42,2-39,2)	7,2-7,6 (39,2-37,2)
	Combined	l/100km (mpg)	6,3-6,7 (44,8-42,2)	6,3-6,8 (44,8-41,5)	7,2-7,6 (39,2-37,2)
WLTP CO ₂ Emissions	Low	(g/km)	192-204	192-205	269-290
	Medium	(g/km)	162-174	162-176	198-205
	High	(g/km)	144-153	144-155	150-158
	Extra High	(g/km)	177-186	177-189	188-199
	Combined	(g/km)	166-176	166-178	189-200

■ Standard.

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F-PACE - TECHNICAL SPECIFICATION

POWERTRAIN	D200	D300
Transmission	Automatic	Automatic
Driveline	AWD	AWD
Maximum power (PS / kW / rpm)	199 / 146 / 3.750	300 / 221 / 4.000
Maximum torque (Nm / rpm)	430 / 1.750-2.500	650 / 1.500-2.500
Capacity (cc)	1.997	2.996
No. of cylinders / Valves per cylinder	4 / 4	6 / 4
Cylinder layout	Inline	Inline
Bore / stroke (mm)	83 / 92,31	83 / 92,31
Compression ratio (:1)	16,5+ / -0,5	15,5
PERFORMANCE		
Acceleration (secs) 0-100 km/h (0-60 mph)	8,0 (7,6)	6,4 (6,1)
Maximum speed km/h (mph)	210 (130)	230 (143)
BRAKES		
Front type	Single Piston Sliding Caliper, Vented Disc	
Front diameter (mm)	350	370
Rear type	Single Piston Sliding Caliper, Vented Disc	
Rear diameter (mm)	325	325
Park Brake	iEPB, motor on caliper	

F-PACE - TECHNICAL SPECIFICATION

WEIGHTS (kg)*	D200	D300
Unladen weight (EU)**	1.900	2.017
Unladen weight (DIN)†	1.825	1.942
Gross Vehicle Weight (GVW)	2.540	2.660
TOWING (kg)		
Unbraked trailer	750	750
Maximum towing	2.400	2.400
Maximum coupling point (nose weight)	100	100
Maximum vehicle and trailer combination	4.940	5.060
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	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.

F-PACE - TECHNICAL SPECIFICATION

FUEL ECONOMY			D200	D300
Fuel tank capacity - useable litres			62	68
Diesel/Gasoline Particulate Filter (DPF/GPF)			■	■
NEDC EQUIVALENT (NEDC2)*				
NEDC2 Consumption	Urban	l/100km (mpg)	6.8	9.9
	Extra Urban	l/100km (mpg)	5.5	5.9
	Combined	l/100km (mpg)	5.9	7.3
NEDC2 CO ₂ Emissions	Urban	(g/km)	177	259
	Extra Urban	(g/km)	144	154
	Combined	(g/km)	156	193

■ Standard.

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F-PACE - TECHNICAL SPECIFICATION

POWERTRAIN	P250	P400 MHEV
Transmission	Automatic	Automatic
Driveline	AWD	AWD
Maximum power (PS / kW / rpm)	250 / 184 / 5.500	400 / 294 / 5.500-6.500
Maximum torque (Nm / rpm)	365 / 1.300-4.500	550 / 2.000-5.000
Capacity (cc)	1.997	2.995
No. of cylinders / Valves per cylinder	4 / 4	6 / 4
Cylinder layout	Inline	Inline
Bore / stroke (mm)	83 / 92,29	83 / 92,29
Compression ratio (:1)	10,5+ / -0,5	10,5
PERFORMANCE		
Acceleration (secs) 0-100 km/h (0-60 mph)	7,3 (6,9)	5,4 (5,1)
Maximum speed km/h (mph)	217 (135)	250 (155)
BRAKES		
Front type	Single Piston Sliding Caliper, Vented Disc	
Front diameter (mm)	350	370
Rear type	Single Piston Sliding Caliper, Vented Disc	
Rear diameter (mm)	325	325
Park Brake	iEPB, motor on caliper	

F-PACE - TECHNICAL SPECIFICATION

POWERTRAIN	P400e PHEV	P550 SVR
Transmission	Automatic	Automatic
Driveline	AWD	AWD
Maximum power (PS / kW / rpm)	404 / 297 / 5.500*	550 / 405 / 6.250-6.500
Maximum torque (Nm / rpm)	640 / 1.500-4.400*	700 / 3.500-5.000
Capacity (cc)	1.997	5.000
No. of cylinders / Valves per cylinder	4 / 4	8 / 4
Cylinder layout	Inline	Longitudinal V
Bore / stroke (mm)	83 / 92,29	92,5 / 93
Compression ratio (:1)	9,5+ / -0,5	9,5
PERFORMANCE		
Acceleration (secs) 0-100 km/h (0-60 mph)	5,3 (5,0)	4,0 (3,8)
Maximum speed km/h (mph)	240 (149)	286 (178)
ELECTRIC MOTOR DATA		
Maximum Power PS (kW)	143 (105)	-
Maximum Torque (Nm)	275	-
BRAKES		
Front type	Single Piston Sliding Caliper, Vented Disc	4-Piston Aluminium Monobloc Fixed Caliper, Vented 2-Piece Disc
Front diameter (mm)	370	395
Rear type	Single Piston Sliding Caliper, Vented Disc	Single Piston Sliding Caliper, Vented Disc
Rear diameter (mm)	325	396
Park Brake	iEPB, motor on caliper	iEPB, motor on caliper

- Not available.

*When combined with electric motor.

F-PACE - TECHNICAL SPECIFICATION

WEIGHTS (kg)*	P250	P400 MHEV
Unladen weight (EU)**	1.897	2.028
Unladen weight (DIN)†	1.822	1.953
Gross Vehicle Weight (GVW)	2.520	2.600
TOWING (kg)		
Unbraked trailer	750	750
Maximum towing	2.400	2.400
Maximum coupling point (nose weight)	100	100
Maximum vehicle and trailer combination	4.920	5.000
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	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.

F-PACE - TECHNICAL SPECIFICATION

BATTERY AND CHARGING TIMES	P400e PHEV	P550 SVR
Home Charger/Wall box 7kW	2 hours 30 mins to 100%	-
DC Charger 50kW	30 mins to 80% (max rate 35kW)	-
Domestic Plug 2,3kW	8 hours to 100%	-
Battery capacity (Usable) kWh	15,39	-
Charging cable length (m)	5	-
WEIGHTS (kg)*		
Unladen weight (EU)**	2.230	2.133
Unladen weight (DIN)†	2.155	2.058
Gross Vehicle Weight (GVW)	2.740	2.590
TOWING (kg)		
Unbraked trailer	750	750
Maximum towing	2.000	2.400
Maximum coupling point (nose weight)	100	100
Maximum vehicle and trailer combination	4.740	4.990
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	75	75

- 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.

F-PACE - TECHNICAL SPECIFICATION

FUEL ECONOMY			P250	P400 MHEV
Fuel tank capacity - useable litres			83	83
Diesel/Gasoline Particulate Filter (DPF/GPF)			■	■
NEDC EQUIVALENT (NEDC2)*				
NEDC2 Consumption	Urban	l/100km (mpg)	9.9	11.9
	Extra Urban	l/100km (mpg)	7.0	7.3
	Combined	l/100km (mpg)	8.0	9.0
NEDC2 CO ₂ Emissions	Urban	(g/km)	224	268
	Extra Urban	(g/km)	158	165
	Combined	(g/km)	182	203
WLTP**				
WLTP Consumption	Low	l/100km (mpg)	12,4-13,1 (22,8-21,6)	14,2-14,8 (19,9-19,1)
	Medium	l/100km (mpg)	8,9-9,5 (31,7-29,7)	9,4-9,8 (30,1-28,8)
	High	l/100km (mpg)	7,8-8,4 (36,2-33,6)	8,0-8,5 (35,3-33,2)
	Extra High	l/100km (mpg)	9,3-9,8 (30,4-28,8)	9,1-9,7 (31,0-29,1)
	Combined	l/100km (mpg)	9,2-9,7 (30,7-29,1)	9,5-10,0 (29,7-28,2)
WLTP CO ₂ Emissions	Low	(g/km)	282-300	323-337
	Medium	(g/km)	202-216	214-224
	High	(g/km)	178-191	183-193
	Extra High	(g/km)	212-223	208-221
	Combined	(g/km)	209-222	217-229

■ Standard.

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F-PACE - TECHNICAL SPECIFICATION

FUEL ECONOMY			P400e PHEV	P550 SVR
Fuel tank capacity - useable litres			69	83
Diesel/Gasoline Particulate Filter (DPF/GPF)			■	■
EV Range Combined (NEDC2)*	km/miles		TBC	-
EV Range TEL Combined (WLTP)**	km/miles		65 / 40	-
NEDC EQUIVALENT (NEDC2)*				
NEDC2 Consumption	Urban	l/100km (mpg)	TBC	TBC
	Extra Urban	l/100km (mpg)	TBC	TBC
	Combined	l/100km (mpg)	TBC	TBC
NEDC2 CO ₂ Emissions	Urban	(g/km)	TBC	TBC
	Extra Urban	(g/km)	TBC	TBC
	Combined	(g/km)	TBC	TBC
WLTP**				
WLTP Consumption	Low	l/100km (mpg)	-	19,2 (14,7)
	Medium	l/100km (mpg)	-	11,7 (24,1)
	High	l/100km (mpg)	-	10,2 (27,7)
	Extra High	l/100km (mpg)	-	11,1 (25,4)
	Combined	l/100km (mpg)	1,6-1,8 (176,6-156,9)	12,0 (23,5)
WLTP CO ₂ Emissions	Low	(g/km)	-	439
	Medium	(g/km)	-	268
	High	(g/km)	-	231
	Extra High	(g/km)	-	253
	Combined	(g/km)	37-41	274

■ Standard - Not available.

*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. CO₂, 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. **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. CO₂, 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.

F-PACE - DIMENSIONS

Vehicle Height - 1.664mm (1.670mm on SVR)

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 11,95m (12,01m on SVR)
Wall-to-wall 12,39m (12,29m on SVR)
Turns lock-to-lock 2,52



1.640,2mm (1.648,3mm on SVR)



1.655,8mm (1.665,9mm on SVR)



2.874mm
4.747mm (4.762mm on SVR)

*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.