

JAGUAR F-PACE 23MY - TECHNICAL DATA

ENGINE	Ingenium 163PS MHEV Diesel AWD	Ingenium 204PS MHEV Diesel AWD	Ingenium 300PS Diesel AWD	Ingenium 300PS MHEV Diesel AWD	Ingenium 250PS Petrol AWD	Ingenium 340PS MHEV Petrol AWD	Ingenium 400PS MHEV Petrol AWD	P400e 404PS PHEV Petrol AWD
Engine type	Inline-4, 16 valve, electronic control, direct injection	Inline-4, 16 valve, electronic control, direct injection	Inline-6, 24 valve, electronic control, direct injection	Inline-6, 24 valve, electronic control, direct injection	Inline-4, 16 valve, electronic control, direct injection	Inline-6, 24 valve, electronic control, direct injection	Inline-6, 24 valve, electronic control, direct injection	Inline-4, 16 valve, electronic control, direct injection
Displacement (cc)	1,997	1,997	2,996	2,996	1,997	2,995	2,995	1,997
Bore / Stroke (mm)	83.0 / 92.31	83.0 / 92.31	83.0 / 92.31	83.0 / 92.31	83.0 / 92.29	83.0 / 92.29	83.0 / 92.29	83.0 / 92.29
Compression ratio	16.5 +/- 0.5 :1	16.5 +/- 0.5 :1	15.5:1	15.5:1	10.5+/-0.5 :1	10.5:1	10.5:1	9.5+/-0.5 :1
Electric motor	Claw pole PM	Claw pole PM	n/a	Claw pole PM	n/a	Claw pole PM	Claw pole PM	Permanent Magnet
Battery type	Lithium-ion	Lithium-ion	n/a	Lithium-ion	n/a	Lithium-ion	Lithium-ion	Lithium-ion
Max Power	163PS / 120kW @ 3,750-4,000rpm	204PS / 150kW @ 3,750-4,000rpm	300PS / 221kW @ 4,000rpm	300PS / 221kW @ 4,000rpm	250PS / 184kW @ 5,500rpm	340PS / 250kW @ 5,500-6,500rpm	400PS / 294kW @ 5,500-6,500rpm	404PS / 297kW @ 5,500rpm
Max Torque	380Nm / 280lbft @ 1,500 - 2,500rpm	430Nm / 317lbft @ 1,750-2,500rpm	650Nm / 479lbft @ 1,500-2,500rpm	650Nm / 479lbft @ 1,500-2,500rpm	365Nm / 269lbft @ 1,300-4,500rpm	480Nm / 354lbft @ 1,500-4,500rpm	550Nm / 406lbft @ 2,000-5,000rpm	640Nm / 472lbft @ 1,500-4,400rpm
Euro standard	EU6d	EU6d	EU5	EU6d	EU6d	n/a	EU6d	EU6d
Transmission	ZF (8HP51) 8-speed automatic	ZF (8HP51) 8-speed automatic	ZF (8HP76X) 8-speed automatic	ZF (8HP76X) 8-speed automatic	ZF (8HP45) 8-speed automatic	ZF (8HP76X) 8-speed automatic	ZF (8HP76X) 8-speed automatic	ZF (8P75XPH) 8-speed automatic
1st	5.250	5.250	5.500	5.500	4.714	5.500	5.500	4.714
2nd	3.360	3.360	3.520	3.520	3.143	3.520	3.520	3.143
3rd	2.172	2.172	2.200	2.200	2.106	2.200	2.200	2.106
4th	1.720	1.720	1.720	1.720	1.667	1.720	1.720	1.667
5th	1.316	1.316	1.317	1.317	1.285	1.317	1.317	1.285
6th	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7th	0.822	0.822	0.823	0.823	0.839	0.823	0.823	0.839
8th	0.640	0.640	0.640	0.640	0.667	0.640	0.640	0.667
Reverse	-3.712	-3.712	-3.993	-3.993	-3.295	-3.993	-3.993	-3.371
Final drive ratio	3.23	3.23	3.23	3.23	3.73	3.73	3.73	3.73
Fuel tank capacity (usable) (litres)	62	62	68	68	83	83	83	69
AdBlue tank capacity (litres)	17	17	17	17	n/a	n/a	n/a	n/a
Front brakes (ventilated discs) (mm)	350	350	370	370	350	370	370	370
Rear brakes (ventilated discs) (mm)	325	325	325	325	325	325	325	325
Steering	Electric Power Assisted Steering (EPAS) rack and pinion; variable ratio							
All-wheel drive system	Torque on-demand all-wheel drive with Intelligent Driveline Dynamics							
Front suspension	Double wishbone suspension, coil springs							
Rear suspension	Integral Link suspension with coil springs							
EXTERIOR DIMENSIONS								
Overall length (mm)	4,747							
Overall height (with antennae) (mm)	1,664							
Overall width (mirrors folded) (mm)	2,071							
Overall width (mirrors unfolded) (mm)	2,175							
Wheelbase (mm)	2,874							
Front overhang (mm)	845							
Rear overhang (mm)	1,028							
Front track (mm)	1,640							
Rear track (mm)	1,656							
Turning circle - kerb-to-kerb (m)	11.95							
Steering wheel rotation - lock-to-lock	2.52							
Drag coefficient (Cd)	From 0.31	From 0.31	From 0.33	From 0.33	From 0.32	From 0.33	From 0.33	From 0.34
INTERIOR DIMENSIONS								
Headroom (with sunroof) (mm)	960 (front) / 952 (rear)							
Legroom (mm)	1,023 (front) / 944 (rear)							
Luggage capacity (rear seats upright) (litres)*	793 (non-MHEV) / 755 (MHEV) / 619 (PHEV)							
Luggage capacity (rear seats forward) (litres)*	1,842 (non-MHEV) / 1,804 (MHEV) / 1,662 (PHEV)							
Loadspace (max width) (litres)*	1,091 (non-PHEV) / 1,239 (PHEV)							
ALL-TERRAIN CAPABILITY								
Approach angle (deg)	22.5							
Departure angle (deg)	22.9							
Ramp angle (deg)	19.0							
Maximum wading depth (mm)	500							
Ground clearance (mm)	213							
WEIGHT								
Weight from (EU unladen) (kg)	1,951	1,951	2,017	2,083	1,897	1,953 (ROW)	2,028	2,189
Maximum towing - unbraked trailer (kg)	750	750	750	750	750	TBC	750	750
Maximum towing (kg)	2,400	2,400	2,400	2,400	2,400	TBC	2,400	2,000
PERFORMANCE & EFFICIENCY								
0-60mph (0-96km/h) (secs)	9.2	7.6	6.1	6.1	6.9	5.8	5.1	5.0
0-62mph (0-100km/h) (secs)	9.9	8.0	6.4	6.4	7.3	6.1	5.4	5.3
50-75mph (80-120km/h) (secs)	7.6	5.8	4.4	4.4	5.1	3.9	3.2	3.3
Top speed mph (km/h)	121 (195)	130 (210)	143 (230)	143 (230)	135 (217)	149 (240)	155 (250)	149 (240)
EU - WLTP Fuel Consumption Combined TEL mpg (l/100km) [‡]	45.6 (6.2)	45.6 (6.2)	TBC	38.2 (7.4)	30.7 (9.2)	TBC	28.8 (9.8)	128.4 (2.2)
EU - WLTP Fuel Consumption Combined TEH mpg (l/100km) [‡]	42.8 (6.6)	42.2 (6.7)	TBC	36.2 (7.8)	28.0 (10.1)	TBC	27.4 (10.3)	117.7 (2.4)
EU - WLTP CO ₂ Emissions Combined TEL (g/km) [‡]	163	163	TBC	194	208	TBC	221	49
EU - WLTP CO ₂ Emissions Combined TEH (g/km) [‡]	174	177	TBC	205	228	TBC	233	54
EU - WLTP Electric-Only Range Combined eAER TEL miles (km) [‡]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33 (53)
EU - WLTP Electric-Only Range Combined eAER TEH miles (km) [‡]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30 (49)

1)[‡]WLTP is the official EU test used to calculate standardised fuel consumption and CO₂ figures for passenger cars. It measures fuel, energy consumption, range and emissions. 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. 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

2) *Volume as measured by simulating the loadspace filled with liquid. Volume measured up to the headliner. Boot configuration and total loadspace will vary depending on model and if full size spare or space saver spare wheel is fitted

3) Please check with your local market for features, model range and engine availability as they vary by market

4) Jaguar Land Rover is constantly seeking ways to improve the specification, design and production of its vehicles, parts and accessories and alterations take place continually. Whilst every effort is made to produce up-to-date literature, this document should not be regarded as an infallible guide to current specifications or availability, nor does it constitute an offer for the sale of any particular vehicle, part or accessory. Figures are manufacturer's estimates