

F-PACE

JAGUAR

TECHNICAL SPECIFICATION  
APRIL 2024

## 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 / 3.500-4.250                    | 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)                             | 1.998                                      | 1.998                   | 2.997             |
| 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) 0-100 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)         |
| <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                     |                         |                   |

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

| <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               |

\*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

| <b>FUEL ECONOMY</b>                          |             |               | <b>D165 MHEV</b>    | <b>D200 MHEV</b>    | <b>D300 MHEV</b>      |
|--|-------------|---------------|---------------------|---------------------|-----------------------|
| Fuel tank capacity - useable litres          |             |               | 62                  | 62                  | 68                    |
| Diesel/Gasoline Particulate Filter (DPF/GPF) |             |               | ■                   | ■                   | ■                     |
| <b>NEDC EQUIVALENT (NEDC2)*</b>              |             |               |                     |                     |                       |
| 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 <sub>2</sub> Emissions              | Urban       | (g/km)        | 163                 | 163                 | 238                   |
|  | Extra Urban | (g/km)        | 136                 | 136                 | 154                   |
|  | Combined    | (g/km)        | 146                 | 146                 | 185                   |
| <b>WLTP**</b>                                |             |               |                     |                     |                       |
| WLTP Consumption                             | Low         | l/100km (mpg) | 7,3-7,8 (38,5-36,3) | 7,3-7,8 (38,5-36,3) | 10,3-11,1 (27,6-25,5) |
|  | Medium      | l/100km (mpg) | 6,2-6,6 (45,7-42,5) | 6,2-6,7 (45,7-42,4) | 7,6-7,8 (37,4-36,1)   |
|  | High        | l/100km (mpg) | 5,5-5,9 (51,5-48,3) | 5,5-5,9 (51,5-47,9) | 5,7-6,0 (49,5-46,8)   |
|  | Extra High  | l/100km (mpg) | 6,7-7,1 (42,0-39,9) | 6,7-7,2 (42,0-39,3) | 7,2- 7,6 (39,4-37,1)  |
|  | Combined    | l/100km (mpg) | 6,3-6,7 (44,7-42,2) | 6,3-6,8(44,7-41,8)  | 7,2-7,6 (39,1-37,0)   |
| WLTP CO <sub>2</sub> Emissions               | Low         | (g/km)        | 192-204             | 192-205             | 268-290               |
|  | Medium      | (g/km)        | 162-174             | 162-175             | 198-205               |
|  | High        | (g/km)        | 144-154             | 144-155             | 149-158               |
|  | Extra High  | (g/km)        | 177-186             | 177-189             | 188-199               |
|  | Combined    | (g/km)        | 166-176             | 166-178             | 189-200               |

■ Standard.

\*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.

# F-PACE - TECHNICAL SPECIFICATION

| <b>POWERTRAIN</b>                         | <b>D200</b>                                | <b>D300</b>       |
|---|--|-------------------|
| Transmission                              | Automatic                                  | Automatic         |
| Driveline                                 | AWD  | AWD               |
| Maximum power (PS / kW / rpm)             | 199 / 146 / 3.750-4.000                    | 300 / 221 / 4.000 |
| Maximum torque (Nm / rpm)                 | 430 / 1.750-2.500                          | 650 / 1.500-2.500 |
| Capacity (cc)                             | 1.998                                      | 2.997             |
| 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              |
| <b>PERFORMANCE</b>                        |  |                   |
| 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)         |
| <b>BRAKES</b>                             |  |                   |
| 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

| <b>WEIGHTS (kg)*</b>                     | <b>D200</b> | <b>D300</b> |
|--|-------------|-------------|
| Unladen weight (EU)**                    | 1.900       | 2.017       |
| Unladen weight (DIN)†                    | 1.825       | 1.942       |
| Gross Vehicle Weight (GVW)               | 2.540       | 2.660       |
| <b>TOWING (kg)</b>                       |             |             |
| 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       |
| <b>ROOF CARRYING (kg)</b>                |             |             |
| 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

| <b>FUEL ECONOMY</b>                          |             |               | <b>D200</b> | <b>D300</b> |
|--|-------------|---------------|-------------|-------------|
| Fuel tank capacity - useable litres          |             |               | 62          | 68          |
| Diesel/Gasoline Particulate Filter (DPF/GPF) |             |               | ■           | ■           |
| <b>NEDC EQUIVALENT (NEDC2)*</b>              |             |               |             |             |
| 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 <sub>2</sub> 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

| <b>POWERTRAIN</b>                         | <b>P250</b>                                | <b>P400 MHEV</b>        |
|---|--|-------------------------|
| 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)                             | 1.998                                      | 2.996                   |
| 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                    |
| <b>PERFORMANCE</b>                        |  |                         |
| 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)               |
| <b>BRAKES</b>                             |  |                         |
| 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

| <b>POWERTRAIN</b>                         | <b>P400e PHEV</b>                          | <b>P575 SVR</b>  |
|---|--|--|
| Transmission                              | Automatic                                  | Automatic  |
| Driveline                                 | AWD  | AWD  |
| Maximum power (PS / kW / rpm)             | 404 / 297 / 5.500*                         | 575 / 423 / 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  |
| <b>PERFORMANCE</b>                        |  |  |
| 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)  |
| <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 | 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

| <b>WEIGHTS (kg)*</b>                     | <b>P250</b> | <b>P400 MHEV</b> |
|--|-------------|------------------|
| Unladen weight (EU)**                    | 1.897       | 2.028            |
| Unladen weight (DIN)†                    | 1.822       | 1.953            |
| Gross Vehicle Weight (GVW)               | 2.520       | 2.600            |
| <b>TOWING (kg)</b>                       |             |                  |
| 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            |
| <b>ROOF CARRYING (kg)</b>                |             |                  |
| 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

| <b>BATTERY AND CHARGING TIMES</b>        | <b>P400e PHEV</b>              | <b>P550 SVR</b> |
|--|--------------------------------|-----------------|
| 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                              | -               |
| <b>WEIGHTS (kg)*</b>                     |                                |                 |
| Unladen weight (EU)**                    | 2.230                          | 2.133           |
| Unladen weight (DIN)†                    | 2.155                          | 2.058           |
| Gross Vehicle Weight (GVW)               | 2.740                          | 2.590           |
| <b>TOWING (kg)</b>                       |                                |                 |
| 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           |
| <b>ROOF CARRYING (kg)</b>                |                                |                 |
| 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

| <b>FUEL ECONOMY</b>                          |             |               | <b>P250</b>           | <b>P400 MHEV</b>      |
|--|-------------|---------------|-----------------------|-----------------------|
| Fuel tank capacity - useable litres          |             |               | 83                    | 83                    |
| Diesel/Gasoline Particulate Filter (DPF/GPF) |             |               | ■                     | ■                     |
| <b>NEDC EQUIVALENT (NEDC2)*</b>              |             |               |                       |                       |
| 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 <sub>2</sub> Emissions              | Urban       | (g/km)        | 224                   | 268                   |
|  | Extra Urban | (g/km)        | 158                   | 165                   |
|  | Combined    | (g/km)        | 182                   | 203                   |
| <b>WLTP**</b>                                |             |               |                       |                       |
| WLTP Consumption                             | Low         | l/100km (mpg) | 12,3-13,1 (23,0-21,6) | 14,2-14,8 (19,9-19,1) |
|  | Medium      | l/100km (mpg) | 8,8-9,4 (32,2-30,0)   | 9,4-9,8 (30,1-28,7)   |
|  | High        | l/100km (mpg) | 7,8-8,3 (36,3-33,9)   | 8,0-8,5 (35,1-33,3)   |
|  | Extra High  | l/100km (mpg) | 9,3-9,7 (30,4-29,0)   | 9,1-9,7 (31,0-29,1)   |
|  | Combined    | l/100km (mpg) | 9,1-9,7 (31,0-29,2)   | 9,5-10,0 (29,7-28,2)  |
| WLTP CO <sub>2</sub> Emissions               | Low         | (g/km)        | 280-298               | 323-337               |
|  | Medium      | (g/km)        | 200-215               | 214-225               |
|  | High        | (g/km)        | 177-190               | 183-194               |
|  | Extra High  | (g/km)        | 212-222               | 207-221               |
|  | Combined    | (g/km)        | 208-221               | 217-229               |

■ Standard.

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\*\*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.

# F-PACE - TECHNICAL SPECIFICATION

| <b>FUEL ECONOMY</b>                          |             |               | <b>P400e PHEV</b>     | <b>P575 SVR</b> |
|--|-------------|---------------|-----------------------|-----------------|
| 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    |               | 64 / 40               | -               |
| <b>NEDC EQUIVALENT (NEDC2)*</b>              |             |               |                       |                 |
| NEDC2 Consumption                            | Urban       | l/100km (mpg) | -                     | TBC             |
|  | Extra Urban | l/100km (mpg) | -                     | TBC             |
|  | Combined    | l/100km (mpg) | 2,2                   | TBC             |
| NEDC2 CO <sub>2</sub> Emissions              | Urban       | (g/km)        | -                     | TBC             |
|  | Extra Urban | (g/km)        | -                     | TBC             |
|  | Combined    | (g/km)        | 51                    | TBC             |
| <b>WLTP**</b>                                |             |               |                       |                 |
| WLTP Consumption                             | Low         | l/100km (mpg) | -                     | 19,2 (14,7)     |
|  | Medium      | l/100km (mpg) | -                     | 11,7 (24,1)     |
|  | High        | l/100km (mpg) | -                     | 10,2 (27,8)     |
|  | Extra High  | l/100km (mpg) | -                     | 11,1 (25,5)     |
|  | Combined    | l/100km (mpg) | 1,7-1,8 (165,2-152,7) | 12,0 (23,5)     |
| WLTP CO <sub>2</sub> Emissions               | Low         | (g/km)        | -                     | 439             |
|  | Medium      | (g/km)        | -                     | 268             |
|  | High        | (g/km)        | -                     | 231             |
|  | Extra High  | (g/km)        | -                     | 253             |
|  | Combined    | (g/km)        | 39-42                 | 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. 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. \*\*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.

# 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.