

JAGUAR XF SALOON 21MY - TECHNICAL DATA

UNDER STRICT EMBARGO UNTIL 00:01 BST 6 OCTOBER 2020

ENGINE	Ingenium 204PS MHEV Diesel RWD	Ingenium 204PS MHEV Diesel AWD	Ingenium 250PS Petrol RWD	Ingenium 250PS Petrol AWD	Ingenium 300PS Petrol AWD
Engine type	Inline-4, 16 valve, electronic control, direct injection	Inline-4, 16 valve, electronic control, direct injection	Inline-4, 16 valve, electronic control, direct injection	Inline-4, 16 valve, electronic control, direct injection	Inline-4, 16 valve, electronic control, direct injection
Displacement (cc)	1,997	1,997	1,997	1,997	1,997
Bore / Stroke (mm)	83.0 / 92.31	83.0 / 92.31	83.0 / 92.29	83.0 / 92.29	83.0 / 92.29
Compression ratio	16.5 +/- 0.5 :1	16.5 +/- 0.5 :1	10.5 +/- 0.5 :1	10.5 +/- 0.5 :1	9.5 +/- 0.5 :1
Max Power	204PS (150kW) @ 4,250rpm	204PS (150kW) @ 4,250rpm	250PS (184kW) @ 5,500rpm	250PS (184kW) @ 5,500rpm	300PS (221kW) @ 5,500rpm
Max Torque	430Nm (317lb ft) @ 1,750 - 2,500rpm	430Nm (317lb ft) @ 1,750 - 2,500rpm	365Nm (269lb ft) @ 1,300 - 4,500	365Nm (269lb ft) @ 1,300 - 4,500	400Nm (295lb ft) @ 1,500-4,500rpm
Battery Type	Lithium-ion	Lithium-ion	n/a	n/a	n/a
Euro standard	EU6d	EU6d	EU6d	n/a	EU6d
Transmission	ZF (8HP51) 8-speed automatic	ZF (8HP51) 8-speed automatic	ZF (8HP45) 8-speed automatic	ZF (8HP45) 8-speed automatic	ZF (8HP45) 8-speed automatic
1st	5,250	5,250	4,714	4,714	4,714
2nd	3,360	3,360	3,143	3,143	3,143
3rd	2,172	2,172	2,106	2,106	2,106
4th	1,720	1,720	1,667	1,667	1,667
5th	1,316	1,316	1,285	1,285	1,285
6th	1,000	1,000	1,000	1,000	1,000
7th	0,822	0,822	0,839	0,839	0,839
8th	0,640	0,640	0,667	0,667	0,667
Reverse	-3,712	-3,712	-3,295	-3,295	-3,295
Final drive ratio	2.73	2.73	3.42	3.42	3.42
Fuel tank capacity (usable) (litres)	66	66	74	74	74
Front brakes (ventilated discs) (mm)	325	325	325 (17" wheel) / 350 (18" wheel)	350 (18" wheel)	350 (18" wheel)
Rear brakes	325	325	325	325	325
Steering	Electric Power Assisted Steering (EPAS) rack and pinion; variable ratio				
Front suspension	Double wishbone				
Rear suspension	Integral Link				
EXTERIOR DIMENSIONS					
Overall length (mm)	4,962				
Overall height (with antennae) (mm)	1,456				
Overall width (mirrors folded) (mm)	1,982				
Overall width (mirrors unfolded) (mm)	2,089				
Wheelbase (mm)	2,960				
Front overhang (mm)	847				
Rear overhang (mm)	1,155				
Front track (mm)	1,602				
Rear track (mm)	1,605				
Turning circle - kerb-to-kerb (m)	11.65	11.63	11.65	11.63	11.63
Drag coefficient (Cd)	From 0.25	From 0.25	From 0.26	From 0.26	From 0.26
INTERIOR DIMENSIONS					
Headroom (rear) (mm)	970				
Legroom (mm)	1,054 (max front) / 957 (max rear)				
Luggage capacity (litres)*	448	448	459	459	459
WEIGHT					
Weight from (EU unladen) (kg)	1,810	1,869	1,735	1,785 (ROW)	1,819
Maximum towing - unbraked trailer (kg)	750				
Maximum towing (kg)	2,000	2,000	1,900	n/a	1,900
PERFORMANCE & EFFICIENCY					
0-60mph (0-96km/h) (secs)	7.1	7.3	6.5	6.6	5.8
0-62mph (0-100km/h) (secs)	7.6	7.8	6.9	7.0	6.1
50-75mph (80-120km/h) (secs)	5.5	5.7	4.5	4.7	4.0
Top speed mph (km/h)	146 (235)	143 (230)	155 (250)	149 (240)	155 (250)
EU - WLTP Fuel Consumption Combined TEL mpg (l/100km) ¹	57.2 (4.9)	51.8 (5.5)	35.2 (8.0)	TBC	32.9 (8.6)
EU - WLTP Fuel Consumption Combined TEH mpg (l/100km) ¹	50.6 (5.6)	47.2 (6.0)	31.8 (8.9)	TBC	30.2 (9.3)
EU - WLTP CO ₂ Emissions Combined TEL (g/km) ¹	130	143	181	TBC	193
EU - WLTP CO ₂ Emissions Combined TEH (g/km) ¹	146	157	200	TBC	211

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 estimate