

JAGUAR XF SALOON 24MY - TECHNICAL DATA

ENGINE	Ingenium 204PS MHEV Diesel RWD	Ingenium 204PS MHEV Diesel AWD	Ingenium 250PS Petrol RWD	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
Displacement (cc)	1,998	1,998	1,998	1,998
Bore / Stroke (mm)	83.0 / 92.30	83.0 / 92.30	83.0 / 92.30	83.0 / 92.30
Compression ratio	16.5 +/-0.5 :1	16.5 +/-0.5 :1	10.5 +/-0.5 :1	9.5 +/-0.5 :1
Max Power	204PS (150kW) @ 3,750-4,000 rpm	204PS (150kW) @ 3,750-4,000 rpm	250PS (184kW) @ 5,500 rpm	300PS (221kW) @ 5,500 rpm
Max Torque	430Nm (317lb ft) @ 1,750-2,500 rpm	430Nm (317lb ft) @ 1,750-2,500 rpm	365Nm (269lb ft) @ 1,300-4,500 rpm	400Nm (295lb ft) @ 1,500-4,500 rpm
Battery Type	Lithium-ion	Lithium-ion	n/a	n/a
Euro standard	EU6d	EU6d	EU6d	EU6d
Transmission	ZF (8HP51) 8-speed automatic	ZF (8HP51) 8-speed automatic	ZF (8HP51) 8-speed automatic	ZF (8HP51) 8-speed automatic
1st	5.250	5.250	4.714	4.714
2nd	3.360	3.360	3.143	3.143
3rd	2.172	2.172	2.106	2.106
4th	1.720	1.720	1.667	1.667
5th	1.316	1.316	1.285	1.285
6th	1.000	1.000	1.000	1.000
7th	0.822	0.822	0.839	0.839
8th	0.640	0.640	0.667	0.667
Reverse	-3.712	-3.712	-3.295	-3.295
Final drive ratio	2.73	2.73	3.42	3.42
Fuel tank capacity (usable) (litres)	68	68	74	74
Front brakes (ventilated discs) (mm)	325	325	325 (17" wheel) / 350 (18" wheel)	350 (18" wheel)
Rear brakes	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)	12.02			
Drag coefficient (Cd)	From 0.26	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 (rear seats upright) (litres)*	459			
Luggage capacity (rear seats forward) (litres)*	1,484			
WEIGHT				
Weight from (EU unladen) (kg)	1,810	1,869	1,735	1,819
Maximum towing (kg)	2,000	2,000	1,900	1,900
Maximum towing - unbraked trailer (kg)	750			
PERFORMANCE & EFFICIENCY				
0-60mph (0-96km/h) (secs)	7.1	7.3	6.5	5.8
0-62mph (0-100km/h) (secs)	7.6	7.8	6.9	6.1
50-75mph (80-120km/h) (secs)	5.5	5.7	4.5	4.0
Top speed mph (km/h)	146 (235)	143 (230)	155 (250)	155 (250)
EU WLTP Fuel Consumption Combined TEL mpg (l/100km) [†]	56.5 (5.0)	52.3 (5.4)	36.7 (7.7)	33.6 (8.4)
EU WLTP Fuel Consumption Combined TEH mpg (l/100km) [†]	51.4 (5.5)	47.9 (5.9)	33.6 (8.4)	31.7 (8.9)
EU WLTP CO ₂ Emissions Combined TEL (g/km) [†]	130	142	177	191
EU WLTP CO ₂ Emissions Combined TEH (g/km) [†]	145	155	191	203

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,

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