



XF SALOON XF SPORTBRAKE

TECHNICAL SPECIFICATION
AUGUST 2021



XF SALOON - TECHNICAL SPECIFICATION

POWERTRAIN	D200		D200 MHEV	
Transmission	Automatic		Automatic	
Driveline: All Wheel Drive (AWD) or Rear Wheel Drive (RWD)	RWD		RWD	AWD
Maximum power (PS (kW) / rpm)	199 (146) / 3.750		204 (150) / 3.750	204 (150) / 3.750
Maximum torque (Nm / rpm)	430 / 1.750-2.500		430 / 1.750-2.500	430 / 1.750-2.500
Capacity (cc)	1.997		1.997	1.997
No. of cylinders / Valves per cylinder	4 / 4		4 / 4	4 / 4
Cylinder layout	Inline		Inline	Inline
Bore / stroke (mm)	83 / 92.3		83 / 92.3	83 / 92.3
Compression ratio (+/-0.5)	16.5		16.5	16.5
PERFORMANCE				
Acceleration (secs) 0-100 km/h (0-60mph)	7,6 (7,1)		7,6 (7,1)	7,8 (7,3)
Maximum speed km/h (mph)	235 (146)		235 (146)	230 (143)
BRAKES				
Front type			Single Piston Sliding Caliper, Vented Disc	
Front diameter (mm)	325		325	325
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 22MY specifications. Please refer to the car configurator and additionally consult your local Retailer for detailed 22MY 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.

XF SALOON - TECHNICAL SPECIFICATION

WEIGHTS (kg)*	D200		D200 MHEV
Unladen weight (EU)**	1.756	1.810	1.869
Unladen weight (DIN)†	1.681	1.735	1.794
Gross Vehicle Weight (GVW)	2.350	2.350	2.410
TOWING (kg)			
Unbraked trailer	750	750	750
Maximum towing	2.000	2.000	2.000
Maximum coupling point (nose weight)	100	100	100
Maximum vehicle and trailer combination	4.350	4.350	4.410
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.

XF SALOON - TECHNICAL SPECIFICATION

FUEL ECONOMY			D200†	D200 MHEV			
Fuel tank capacity – useable litres			66	66			
Diesel/Gasoline Particulate Filter (DPF/GPF)			■	■			
NEDC EQUIVALENT (NEDC2)*			RWD	RWD		AWD	
				Tyre Class A	Tyre Class B	Tyre Class A	Tyre Class B
NEDC2 Consumption	Urban	l/100km (mpg)	6,3	5,2 (54,3)	5,3 (53,3)	5,4 (52,3)	5,5 (51,4)
	Extra Urban	l/100km (mpg)	4,6	3,9 (72,4)	4,1 (68,9)	4,2 (67,3)	4,3 (65,7)
	Combined	l/100km (mpg)	5,2	4,4 (64,2)	4,5 (62,8)	4,7 (60,1)	4,7 (60,1)
NEDC2 CO ₂ Emissions	Urban	(g/km)	166	136	140	144	146
	Extra Urban	(g/km)	121	103	107	111	113
	Combined	(g/km)	138	115	119	123	125
WLTP**							
WLTP Consumption	Low	l/100km (mpg)	–	6,2-6,7 (45,6-42,2)		6,7-7,2 (42,2-39,2)	
	Medium	l/100km (mpg)	–	5,1-5,6 (55,4-50,4)		5,7-6,2 (49,6-45,6)	
	High	l/100km (mpg)	–	4,2-4,8 (67,3-58,9)		4,7-5,2 (60,1-54,3)	
	Extra High	l/100km (mpg)	–	5,0-5,8 (56,5-48,7)		5,5-6,1 (51,4-46,3)	
	Combined	l/100km (mpg)	–	4,9-5,6 (57,6-50,4)		5,5-6,0 (51,4-47,1)	
WLTP CO ₂ Emissions	Low	(g/km)	–	164-177		176-188	
	Medium	(g/km)	–	133-147		150-161	
	High	(g/km)	–	110-126		124-136	
	Extra High	(g/km)	–	132-152		144-161	
	Combined	(g/km)	–	130-146		143-157	

■ Standard – Not available.

Class A (17" and 18" wheels) Class B (19" and 20" wheels).

*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. CO₂ 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.
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XF SALOON - TECHNICAL SPECIFICATION

POWERTRAIN	P250		P300
Transmission	Automatic		Automatic
Driveline: All Wheel Drive (AWD) or Rear Wheel Drive (RWD)	RWD	AWD	AWD
Maximum power (PS (kW) / rpm)	250 (184) / 5.500	250 (184) / 5.500	300 (221) / 5.500
Maximum torque (Nm / rpm)	365 / 1.300-4.500	365 / 1.300-4.500	400 / 1.500-4.500
Capacity (cc)	1.997	1.997	1.997
No. of cylinders / Valves per cylinder	4 / 4	4 / 4	4 / 4
Cylinder layout	Inline	Inline	Inline
Bore / stroke (mm)	83 / 92.3	83 / 92.3	83 / 92.3
Compression ratio (+/-0.5)	10.5	10.5	9.5
PERFORMANCE			
Acceleration (secs) 0-100 km/h (0-60mph)	6,9 (6,5)	7,0 (6,6)	6,1 (5,8)
Maximum speed km/h (mph)	250 (155)	240 (149)	250 (155)
BRAKES			
Front type	Single Piston Sliding Caliper, Vented Disc		
Front diameter (mm)	325 - 17" Wheel 350 - 18" Wheel	350	350
Rear type	Single Piston Sliding Caliper, Vented Disc		
Rear diameter (mm)	325	325	325
Park Brake	iEPB, motor on caliper		

XF SALOON - TECHNICAL SPECIFICATION

WEIGHTS (kg)*	P250		P300
Unladen weight (EU)**	1.735	TBC	1.819
Unladen weight (DIN)†	1.660	TBC	1.744
Gross Vehicle Weight (GVW)	2.290	2.370	2.370
TOWING (kg)			
Unbraked trailer	750	750	750
Maximum towing	2.000	2.000	2.000
Maximum coupling point (nose weight)	100	100	100
Maximum vehicle and trailer combination	4.190	TBC	4.270
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.

XF SALOON - TECHNICAL SPECIFICATION

FUEL ECONOMY			P250		P300		
Fuel tank capacity - useable litres			74		74		
Diesel / Gasoline Particulate Filter (DPF / GPF)			■		■		
NEDC EQUIVALENT (NEDC2)*			RWD		AWD†	AWD	
			Tyre Class A	Tyre Class B		Tyre Class A	Tyre Class B
NEDC2 Consumption	Urban	l/100km (mpg)	8,9 (31,7)	9,2 (30,7)	9,1	9,1 (31,0)	9,2 (30,7)
	Extra Urban	l/100km (mpg)	5,8 (48,7)	5,9 (47,9)	6,3	6,3 (44,8)	6,4 (44,1)
	Combined	l/100km (mpg)	6,9 (40,9)	7,1 (39,8)	7,3	7,4 (38,2)	7,4 (38,2)
NEDC2 CO ₂ Emissions	Urban	(g/km)	203	210	207	208	208
	Extra Urban	(g/km)	131	135	144	144	145
	Combined	(g/km)	157	162	167	167	168
WLTP**							
WLTP Consumption	Low	l/100km (mpg)	12,0-12,7 (23,5-22,2)		-	13,0-13,1 (21,7-21,6)	
	Medium	l/100km (mpg)	8,1-9,0 (34,9-31,4)		-	8,8-9,4 (32,1-30,1)	
	High	l/100km (mpg)	6,8-7,6 (41,5-37,2)		-	7,3-8,1 (38,7-34,9)	
	Extra High	l/100km (mpg)	7,6-8,5 (37,2-33,2)		-	7,9-9,0 (35,8-31,4)	
	Combined	l/100km (mpg)	8,0-8,9 (35,3-31,7)		-	8,6-9,3 (32,8-30,4)	
WLTP CO ₂ Emissions	Low	(g/km)	271-286		-	293-296	
	Medium	(g/km)	183-203		-	198-213	
	High	(g/km)	153-170		-	165-181	
	Extra High	(g/km)	170-192		-	178-202	
	Combined	(g/km)	181-200		-	193-211	

■ Standard — Not available.

Class A (17" and 18" wheels) Class B (19" and 20" wheels).

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XF SPORTBRAKE - TECHNICAL SPECIFICATION

POWERTRAIN		D200 MHEV	
Transmission	Automatic		
Driveline: All Wheel Drive (AWD) or Rear Wheel Drive (RWD)	RWD		AWD
Maximum power (PS (kW) / rpm)	204 (150) / 3.750		204 (150) / 3.750
Maximum torque (Nm / rpm)	430 / 1.750-2.500		430 / 1.750-2.500
Capacity (cc)	1.997		1.997
No. of cylinders / Valves per cylinder	4 / 4		4 / 4
Cylinder layout	Inline		Inline
Bore / stroke (mm)	83 / 92,3		83 / 92,3
Compression ratio (+/-0.5)	16,5		16,5
PERFORMANCE			
Acceleration (secs) 0-100 km/h (0-60mph)	7,8 (7,3)		8,0 (7,5)
Maximum speed km/h (mph)	230 (143)		230 (143)
BRAKES			
Front type	Single Piston Sliding Caliper, Vented Disc		
Front diameter (mm)	325		325
Rear type	Single Piston Sliding Caliper, Vented Disc		
Rear diameter (mm)	325		325
Park Brake	iEPB, motor on caliper		

XF SPORTBRAKE - TECHNICAL SPECIFICATION

WEIGHTS (kg)*		D200 MHEV
Unladen weight (EU)**	1.870	1.931
Unladen weight (DIN)†	1.795	1.856
Gross Vehicle Weight (GVW)	2.390	2.450
TOWING (kg)		
Unbraked trailer	750	750
Maximum towing	2.000	2.000
Maximum coupling point (nose weight)	100	100
Maximum vehicle and trailer combination	4.390	4.450
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	100	100

*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.

XF SPORTBRAKE - TECHNICAL SPECIFICATION

FUEL ECONOMY			D200 MHEV			
Fuel tank capacity - useable litres			66			
Diesel / Gasoline Particulate Filter (DPF / GPF)			■			
NEDC EQUIVALENT (NEDC2)*			RWD		AWD	
			Tyre Class A	Tyre Class B	Tyre Class A	Tyre Class B
NEDC2 Consumption	Urban	l/100km (mpg)	5,3 (53,3)	5,5 (51,4)	5,5 (51,4)	5,6 (50,4)
	Extra Urban	l/100km (mpg)	4,2 (67,3)	4,3 (65,7)	4,4 (64,2)	4,4 (64,2)
	Combined	l/100km (mpg)	4,6 (61,4)	4,7 (60,1)	4,8 (58,9)	4,9 (57,6)
NEDC2 CO ₂ Emissions	Urban	(g/km)	141	144	145	147
	Extra Urban	(g/km)	109	114	115	117
	Combined	(g/km)	121	125	126	128
WLTP**						
WLTP Consumption	Low	l/100km (mpg)	6,4-6,8 (44,1-41,5)		6,9-7,3 (40,9-38,7)	
	Medium	l/100km (mpg)	5,2-5,7 (54,3-49,6)		5,9-6,3 (47,9-44,8)	
	High	l/100km (mpg)	4,4-5,0 (64,2-56,5)		4,9-5,4 (57,6-52,3)	
	Extra High	l/100km (mpg)	5,4-6,1 (52,3-46,3)		5,9-6,4 (47,9-44,1)	
	Combined	l/100km (mpg)	5,2-5,8 (54,3-48,7)		5,7-6,2 (49,6-45,6)	
WLTP CO ₂ Emissions	Low	(g/km)	168-179		180-191	
	Medium	(g/km)	137-150		154-164	
	High	(g/km)	117-131		130-140	
	Extra High	(g/km)	142-159		154-168	
	Combined	(g/km)	137-151		150-162	

■ Standard - Not available.

Class A (17" and 18" wheels) Class B (19" and 20" wheels).

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XF SPORTBRAKE - TECHNICAL SPECIFICATION

POWERTRAIN	P250	P300
Transmission	Automatic	Automatic
Driveline: All Wheel Drive (AWD) or Rear Wheel Drive (RWD)	RWD	AWD
Maximum power (PS (kW) / rpm)	250 (184) / 5.500	300 (221) / 5.500
Maximum torque (Nm / rpm)	365 / 1.300-4.500	400 / 1.500-4.500
Capacity (cc)	1.997	1.997
No. of cylinders / Valves per cylinder	4 / 4	4 / 4
Cylinder layout	Inline	Inline
Bore / stroke (mm)	83 / 92,3	83 / 92,3
Compression ratio (+/-0.5)	10,5	9,5
PERFORMANCE		
Acceleration (secs) 0-100 km/h (0-60mph)	7,1 (6,7)	6,2 (5,9)
Maximum speed km/h (mph)	241 (150)	250 (155)
BRAKES		
Front type	Single Piston Sliding Caliper, Vented Disc	
Front diameter (mm)	325 - 17" Wheel 350 - 18" Wheel	350
Rear type	Single Piston Sliding Caliper, Vented Disc	
Rear diameter (mm)	325	325
Park Brake	iEPB, motor on caliper	

XF SPORTBRAKE - TECHNICAL SPECIFICATION

WEIGHTS (kg)*	P250	P300
Unladen weight (EU)**	1.801	1.880
Unladen weight (DIN)†	1.726	1.805
Gross Vehicle Weight (GVW)	2.330	2.400
TOWING (kg)		
Unbraked trailer	750	750
Maximum towing	1.900	1.900
Maximum coupling point (nose weight)	100	100
Maximum vehicle and trailer combination	4.230	4.300
ROOF CARRYING (kg)		
Maximum roof load (including cross bars)	100	100

*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.

XF SPORTBRAKE - TECHNICAL SPECIFICATION

FUEL ECONOMY			P250		P300	
Fuel tank capacity - useable litres			74		74	
Diesel / Gasoline Particulate Filter (DPF / GPF)			■		■	
NEDC EQUIVALENT (NEDC2)*			RWD		AWD	
			Tyre Class A	Tyre Class B	Tyre Class A	Tyre Class B
NEDC2 Consumption	Urban	l/100km (mpg)	9,2 (30,7)	9,5 (29,7)	9,3 (30,4)	9,3 (30,4)
	Extra Urban	l/100km (mpg)	5,9 (47,9)	6,0 (47,1)	6,8 (41,5)	6,9 (40,9)
	Combined	l/100km (mpg)	7,1 (39,8)	7,3 (38,7)	7,7 (36,7)	7,8 (36,2)
NEDC2 CO ₂ Emissions	Urban	(g/km)	209	216	211	211
	Extra Urban	(g/km)	133	137	155	156
	Combined	(g/km)	160	165	176	177
WLTP**						
WLTP Consumption	Low	l/100km (mpg)	12,2-12,8 (23,2-22,1)		13,0-13,2 (21,7-21,4)	
	Medium	l/100km (mpg)	8,4-9,2 (33,6-30,7)		9,1-9,6 (31,0-29,4)	
	High	l/100km (mpg)	7,1-7,7 (39,8-36,7)		7,8-8,4 (36,2-33,6)	
	Extra High	l/100km (mpg)	8,0-8,8 (35,3-32,1)		8,7-9,5 (32,5-29,7)	
	Combined	l/100km (mpg)	8,3-9,1 (34,0-31,0)		9,0-9,7 (31,4-29,1)	
WLTP CO ₂ Emissions	Low	(g/km)	275-289		294-297	
	Medium	(g/km)	188-207		205-217	
	High	(g/km)	159-174		175-188	
	Extra High	(g/km)	180-198		195-215	
	Combined	(g/km)	188-205		204-218	

■ Standard - Not available.

Class A (17" and 18" wheels) Class B (19" and 20" wheels).

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XF SALOON - DIMENSIONS

Vehicle Height - 1.456mm

Headroom

Maximum headroom with / without
Panoramic roof fitted
Front headroom 953 / 991mm
Rear headroom 970 / 970mm

Legroom

Maximum front legroom 1.054mm
Maximum rear legroom 957mm

Loadspace Capacity*

Height 687mm, Width 1.203mm
Loadspace width between arches 791mm
Maximum loadspace volume behind first row
Dry** 1.128 litres, Wet† 1.484 litres
Maximum loadspace volume behind second row
Dry** 344 litres, Wet† 459 litres

Turning Circle

Kerb-to-kerb 12,02m
Wall-to-wall 12,40m
Turns lock-to-lock 2,6



*Loadspace capacity is reduced on MHEV models. **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.
Dimensions were measured with vehicle at unladen weight.

XF SPORTBRAKE - DIMENSIONS

Vehicle Height - 1.494mm

Headroom

Maximum headroom with / without
Panoramic roof fitted
Front headroom 989 / 991mm
Rear headroom 991 / 994mm

Legroom

Maximum front legroom 1.054mm
Maximum rear legroom 957mm

Loadspace Capacity*

Height 635mm, Width 1.089mm
Loadspace width between arches 1.058mm
Maximum loadspace volume behind first row
Dry** 1.361 litres, Wet+ 1.724 litres
Maximum loadspace volume behind second row
Dry** 582 litres, Wet+ 745 litres

Turning Circle

Kerb-to-kerb 12,02m
Wall-to-wall 12,40m
Turns lock-to-lock 2,6



*Loadspace capacity is reduced on MHEV models. **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.
Dimensions were measured with vehicle at unladen weight.