



# XF SALOON XF SPORTBRAKE

TECHNICAL SPECIFICATION  
AUGUST 2021



# XF SALOON - TECHNICAL SPECIFICATION

<b>POWERTRAIN</b>	<b>D200</b>		<b>D200 MHEV</b>	
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
<b>PERFORMANCE</b>				
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)
<b>BRAKES</b>				
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

<b>WEIGHTS (kg)*</b>	<b>D200</b>		<b>D200 MHEV</b>
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
<b>TOWING (kg)</b>			
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
<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.

# XF SALOON - TECHNICAL SPECIFICATION

<b>FUEL ECONOMY</b>			<b>D200†</b>	<b>D200 MHEV</b>			
Fuel tank capacity - useable litres			66	66			
Diesel/Gasoline Particulate Filter (DPF/GPF)			■	■			
<b>NEDC EQUIVALENT (NEDC2)*</b>			<b>RWD</b>	<b>RWD</b>		<b>AWD</b>	
				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 <sub>2</sub> 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
<b>WLTP**</b>							
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 <sub>2</sub> 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. 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.

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# XF SALOON - TECHNICAL SPECIFICATION

<b>POWERTRAIN</b>	<b>P250</b>		<b>P300</b>
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
<b>PERFORMANCE</b>			
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)
<b>BRAKES</b>			
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

<b>WEIGHTS (kg)*</b>	<b>P250</b>		<b>P300</b>
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
<b>TOWING (kg)</b>			
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
<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.



# 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 <sup>†</sup>	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 <sub>2</sub> 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 <sub>2</sub> 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).

\*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.

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# XF SPORTBRAKE - TECHNICAL SPECIFICATION

<b>POWERTRAIN</b>	<b>D200 MHEV</b>	
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
<b>PERFORMANCE</b>		
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)
<b>BRAKES</b>		
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

<b>WEIGHTS (kg)*</b>	<b>D200 MHEV</b>	
Unladen weight (EU)**	1.870	1.931
Unladen weight (DIN)†	1.795	1.856
Gross Vehicle Weight (GVW)	2.390	2.450
<b>TOWING (kg)</b>		
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
<b>ROOF CARRYING (kg)</b>		
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

Fuel tank capacity - useable litres

66

Diesel / Gasoline Particulate Filter (DPF / GPF)

■

## D200 MHEV

## 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 <sub>2</sub> 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 <sub>2</sub> 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).

\*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.

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# XF SPORTBRAKE - TECHNICAL SPECIFICATION

<b>POWERTRAIN</b>	<b>P250</b>	<b>P300</b>
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
<b>PERFORMANCE</b>		
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)
<b>BRAKES</b>		
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

<b>WEIGHTS (kg)*</b>	<b>P250</b>	<b>P300</b>
Unladen weight (EU)**	1.801	1.880
Unladen weight (DIN)†	1.726	1.805
Gross Vehicle Weight (GVW)	2.330	2.400
<b>TOWING (kg)</b>		
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
<b>ROOF CARRYING (kg)</b>		
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 <sub>2</sub> 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 <sub>2</sub> 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



1.602mm



1.605mm



2.960mm

4.962mm

\*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



1.602mm



1.604mm



2.960mm

4.964mm

\*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.