



XF SALOON XF SPORTBRAKE

TECHNICAL SPECIFICATION
APRIL 2022



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		Single Piston Sliding Caliper, Vented Disc	
Front diameter (mm)	325		325	325
Rear type	Single Piston Sliding Caliper, Vented Disc		Single Piston Sliding Caliper, Vented Disc	
Rear diameter (mm)	325		325	325
Park Brake	iEPB, motor on caliper		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 23MY specifications. Please refer to the car configurator and additionally consult your local Retailer for detailed 23MY 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			68	68			
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)		5,7-6,1 (49,6-46,3)	
	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		149-161	
	High	(g/km)	-	110-126		124-136	
	Extra High	(g/km)	-	132-151		143-161	
	Combined	(g/km)	-	129-146		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
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)	6,9 (6,5)	6,1 (5,8)
Maximum speed km/h (mph)	250 (155)	250 (155)
BRAKES		
Front type	Single Piston Sliding Caliper, Vented Disc	Single Piston Sliding Caliper, Vented Disc
Front diameter (mm)	325 - 17" Wheel 350 - 18" Wheel	350
Rear type	Single Piston Sliding Caliper, Vented Disc	Single Piston Sliding Caliper, Vented Disc
Rear diameter (mm)	325	325
Park Brake	iEPB, motor on caliper	iEPB, motor on caliper

XF SALOON - TECHNICAL SPECIFICATION

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

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	
			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 (31,0)	9,2 (30,7)
	Extra Urban	l/100km (mpg)	5,8 (48,7)	5,9 (47,9)	6,3 (44,8)	6,4 (44,1)
	Combined	l/100km (mpg)	6,9 (40,9)	7,1 (39,8)	7,4 (38,2)	7,4 (38,2)
NEDC2 CO ₂ Emissions	Urban	(g/km)	203	210	208	208
	Extra Urban	(g/km)	131	135	144	145
	Combined	(g/km)	157	162	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)	6,8-7,5 (41,5-37,7)	7,3-8,0 (38,7-35,3)
	Extra High	l/100km (mpg)	7,5-8,5 (37,7-33,2)	7,9-9,0 (35,8-31,4)
	Combined	l/100km (mpg)	8,0-8,8 (35,3-32,1)	8,6-9,3 (32,8-30,4)
WLTP CO ₂ Emissions	Low	(g/km)	271-286	293-296
	Medium	(g/km)	182-202	198-212
	High	(g/km)	153-170	165-181
	Extra High	(g/km)	170-191	177-202
	Combined	(g/km)	180-199	193-210

■ 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 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

Fuel tank capacity - useable litres

68

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 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)	6,8-7,3 (41,5-38,7)
	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)	4,9-5,3 (57,6-53,3)
	Extra High	l/100km (mpg)	5,4-6,0 (52,3-47,1)	5,9-6,3 (47,9-44,8)
	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)	167-179	180-191
	Medium	(g/km)	137-150	154-164
	High	(g/km)	116-131	130-140
	Extra High	(g/km)	142-158	153-168
	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)	8,6-9,5 (32,8-29,7)
	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)	275-288	294-297
	Medium	(g/km)	188-206	204-217
	High	(g/km)	159-174	175-188
	Extra High	(g/km)	180-198	195-214
	Combined	(g/km)	188-204	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.