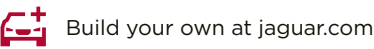


NEW JAGUAR XE

TECHNICAL SPECIFICATION
FEBRUARY 2019



ENGINES



You can select from a choice of 2.0 litre diesel or petrol Ingenium engines. These engines are designed for clean and efficient combustion and are all equipped with Stop/Start technology.

TECHNICAL SPECIFICATION

POWERTRAIN			DIESEL				PETROL				
			D180		P250		P300				
Transmission			Automatic		Automatic		Automatic		Automatic		
Driveline			Rear Wheel Drive (RWD)		All Wheel Drive (AWD)		Rear Wheel Drive (RWD)		All Wheel Drive (AWD)		
Maximum power (PS/rpm)			180/4,000		180/4,000		250/5,500		300/5,500		
Maximum torque (Nm/rpm)			430/1,750-2,500		430/1,750-2,500		365/1,300-4,500		400/1,500-4,500		
Capacity (cc)			1,999		1,999		1,997		1,997		
No. of cylinders/ Valves per cylinder			4/4		4/4		4/4		4/4		
Cylinder layout			Inline		Inline		Inline		Inline		
Bore/stroke (mm)			83/92.35		83/92.35		83/92.3		83/92.3		
Compression ratio (:1)			15.5 +/- 0.5		15.5 +/- 0.5		10.5 +/-0.5		9.5:1		
FUEL ECONOMY - NEDC EQUIVALENT (NEDC2)*			Class A	Class B	Class A	Class B	Class A	Class B	Class A	Class B	Class E
NEDC2 Consumption	Urban	l/100km (mpg)	6.2 (45.6)	6.2 (45.6)	6.6 (42.8)	6.7 (42.2)	8.9 (31.7)	8.9 (31.7)	9.2 (30.7)	9.2 (30.7)	9.4 (30.1)
	Extra Urban	l/100km (mpg)	4.2 (67.3)	4.3 (65.7)	4.4 (64.2)	4.6 (61.4)	5.9 (47.9)	5.9 (47.9)	6.3 (44.8)	6.3 (44.8)	6.4 (44.1)
	Combined	l/100km (mpg)	4.9 (57.6)	5.0 (56.5)	5.2 (54.3)	5.4 (52.3)	7.0 (40.4)	7.0 (40.4)	7.3 (38.7)	7.4 (38.2)	7.5 (37.7)
NEDC2 CO ₂ Emissions	Urban	(g/km)	163	165	174	178	204	204	210	211	214
	Extra Urban	(g/km)	111	113	117	121	134	135	143	144	146
	Combined	(g/km)	130	132	138	142	159	160	167	168	170
FUEL ECONOMY - WLTP**			TEL - TEH†		TEL - TEH†		TEL - TEH†		TEL - TEH†		
WLTP Consumption	Low	l/100km (mpg)	7.8 - 8.3 (36.3 - 34.0)		8.7 - 9.6 (32.3 - 29.5)		11.7 - 12.2 (24.1 - 23.2)		11.9 - 12.8 (23.8 - 22.2)		
	Medium	l/100km (mpg)	5.7 - 6.4 (49.4 - 44.3)		6.4 - 7.1 (44.4 - 39.8)		8.0 - 8.7 (35.3 - 32.5)		8.6 - 9.3 (33.0 - 30.5)		
	High	l/100km (mpg)	4.8 - 5.3 (59.1 - 53.5)		5.2 - 5.8 (54.6 - 48.5)		6.6 - 7.3 (42.7 - 38.8)		7.2 - 8.0 (39.0 - 35.3)		
	Extra High	l/100km (mpg)	5.4 - 5.9 (52.7 - 47.7)		5.7 - 6.4 (49.2 - 43.9)		7.3 - 8.0 (38.9 - 35.3)		8.0 - 9.0 (35.1 - 31.2)		
	Combined	l/100km (mpg)	5.6 - 6.1 (50.7 - 46.0)		6.1 - 6.8 (46.4 - 41.6)		7.8 - 8.5 (36.2 - 33.3)		8.4 - 9.3 (33.6 - 30.5)		
WLTP CO ₂ Emissions	Low	(g/km)	204 - 218		229 - 251		266 - 276		269 - 289		
	Medium	(g/km)	150 - 167		167 - 186		181 - 196		194 - 209		
	High	(g/km)	125 - 138		136 - 153		149 - 164		164 - 181		
	Extra High	(g/km)	140 - 155		151 - 169		164 - 181		182 - 205		
	Combined	(g/km)	146 - 161		161 - 178		177 - 192		190 - 210		

Class A (17" and 18" wheels with ULRR Tyres) Class B (17" and 19" wheels) Class E (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 wheel fitment and optional extras 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. **WLTP is the new official EU test used to calculate standardised fuel consumption and CO₂ figures for passenger cars. It measures fuel, energy consumption, range and emissions. This is designed to provide figures closer to real-world driving behaviour. It tests vehicles with optional equipment and with a more demanding test procedure and driving profile.

TECHNICAL SPECIFICATION

FUEL ECONOMY	DIESEL		PETROL	
	D180		P250	P300
Fuel tank capacity - useable litres	56	56	63	63
Diesel Exhaust Fluid (DEF) - useable litres	16	16	—	—
Diesel/Gasoline Particulate Filter (DPF/GPF)	●	●	●	●
PERFORMANCE				
Acceleration (secs) 0-100 km/h (0-60mph)	8.1 (7.6)	8.4 (7.8)	6.5 (6.2)	5.7 (5.4)
Maximum speed km/h (mph)	228 (142)	222 (138)	250 (155)	250 (155)
BRAKES				
Front type	Single Piston Sliding Caliper, Vented Disc			
Front diameter (mm)	325	325	325	350
Rear type	Single Piston Sliding Caliper, Vented Disc			
Rear diameter (mm)	325	325	325	325
Park Brake	iEPB, motor on caliper			
WEIGHTS (kg)**				
Unladen weight (EU)†	1,640	1,685	1,611	1,690
Unladen weight (DIN)††	1,565	1,610	1,536	1,615
Gross Vehicle Weight (GVW)	2,190	2,250	2,150	2,210
TOWING (kg)				
Unbraked trailer	750	750	750	750
Maximum towing	1,800	1,800	1,800	1,800
Maximum coupling point (nose weight)	75	75	75	75
Maximum vehicle and trailer combination	3,990	4,050	3,950	4,010
ROOF CARRYING (kg)				
Maximum roof load (including cross bars)	75	75	75	75

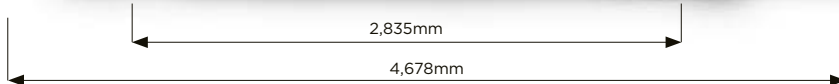
● Standard — Not Available

†TEL (Test Energy Low) and TEH (Test Energy High) figures are shown as a range under WLTP testing measures. TEL refers to the lowest/most economical figures (with the lightest set of options). TEH refers to the highest/least economical figures (with the heaviest set of options). WLTP legislation dictates that where there is <5g CO₂ variance between TEL and TEH, only the TEH is declared. ††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.

DIMENSIONS



Build your own at [jaguar.com](https://www.jaguar.com)



Vehicle Height

With roof antenna 1,416 – 1,425mm

Headroom

Maximum front/rear headroom with

Panoramic roof fitted 941/940mm

Front headroom 971mm

Rear headroom 948mm

Legroom

Maximum front legroom 1,055mm

Maximum rear legroom 889mm

Loadspace Capacity

Height 402mm, Width 1,123mm

Loadspace width between arches 795mm

Maximum loadspace volume behind second row

Dry* 291 litres, Wet** 410 litres

Turning Circle

Kerb-to-kerb 11.22m

Wall-to-wall 11.3m

Turns lock-to-lock 2.58



*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.