

NEW JAGUAR XE 20MY - TECHNICAL DATA

ENGINE	Ingenium D180 RWD Automatic	Ingenium D180 AWD Automatic	Ingenium P250 RWD Automatic	Ingenium P250 AWD Automatic	Ingenium P300 RWD Automatic	Ingenium P300 AWD Automatic
Engine type	Inline-4 diesel 16 valve; DOHC, variable intake cam timing, single variable geometry turbo	Inline-4 diesel 16 valve; DOHC, variable intake cam timing, single variable geometry turbo	Inline-4 petrol 16 valve; DOHC, variable intake and exhaust cam timing; variable intake valve lift, twin-scroll turbo	Inline-4 petrol 16 valve; DOHC, variable intake and exhaust cam timing; variable intake valve lift, twin-scroll turbo	Inline-4 petrol 16 valve; DOHC, variable intake and exhaust cam timing; variable intake valve lift, twin-scroll turbo	Inline-4 petrol 16 valve; DOHC, variable intake and exhaust cam timing; variable intake valve lift, twin-scroll turbo
Displacement (cc)	1,999	1,999	1,997	1,997	1,997	1,997
Bore / Stroke (mm)	83.0 x 92.4	83.0 x 92.4	83.0 x 92.3	83.0 x 92.3	83.0 x 92.3	83.0 x 92.3
Compression ratio	15.5:1	15.5:1	10.5:1	10.5:1	9.5:1	9.5:1
Max Power	180PS (132kW) @ 4,000rpm	180PS (132kW) @ 4,000rpm	250PS (184kW) @ 5,500rpm	250PS (184kW) @ 5,500rpm	300PS (221kW) @ 5,500rpm	300PS (221kW) @ 5,500rpm
Max Torque	430Nm (317lb ft) @ 1,750 - 2,500rpm	430Nm (317lb ft) @ 1,750 - 2,500rpm	365Nm (269lb ft) @ 1,300 - 4,500	365Nm (269lb ft) @ 1,300 - 4,500	400Nm (295lb ft) @ 1,500-4,500rpm	400Nm (295lb ft) @ 1,500-4,500rpm
Euro standard	EU6	EU6	EU6	EU6	EU6	EU6
Transmission	ZF (8HP45) 8-speed automatic	ZF (8HP45) 8-speed automatic	ZF (8HP45) 8-speed automatic	ZF (8HP45) 8-speed automatic	ZF (8HP45) 8-speed automatic	ZF (8HP45) 8-speed automatic
1st	4.714	4.714	4.714	4.714	4.714	4.714
2nd	3.143	3.143	3.143	3.143	3.143	3.143
3rd	2.106	2.106	2.106	2.106	2.106	2.106
4th	1.667	1.667	1.667	1.667	1.667	1.667
5th	1.285	1.285	1.285	1.285	1.285	1.285
6th	1.000	1.000	1.000	1.000	1.000	1.000
7th	0.839	0.839	0.839	0.839	0.839	0.839
8th	0.667	0.667	0.667	0.667	0.667	0.667
Reverse (-)	3.295	3.295	3.295	3.295	3.295	3.295
Final drive ratio	2.73	2.73	3.42	3.42	3.42	3.42
Fuel tank capacity (usable) (litres)	56	56	63	63	63	63
Front brakes (ventilated discs) (mm)	325	325	325	325	350	350
Rear brakes	325	325	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)	4,678					
Overall height (with antennae) (mm)	1,416	1,425	1,416	1,425	1,416	1,425
Overall width (mirrors folded) (mm)	1,967					
Overall width (mirrors unfolded) (mm)	2,075					
Wheelbase (mm)	2,835					
Front overhang (mm)	841					
Rear overhang (mm)	1,002					
Front track (mm)	1,602					
Rear track (mm)	1,585	1,583	1,585	1,583	1,585	1,583
Turning circle - kerb-to-kerb (m)	11.22					
Drag coefficient (Cd)	0.26	0.28	0.27	0.3	0.29	0.3
INTERIOR DIMENSIONS						
Headroom (without sunroof) (mm)	971					
Legroom (mm)	1,055 (max front legroom) / 889 (max rear legroom)					
Luggage capacity (litres)	410					
WEIGHT						
Weight from (EU unladen) (kg)	1,640	1,685	1,611	1,664	1,633	1,690
Towing - unbraked trailer (kg)	750					
Maximum towing (kg)	1,800					
PERFORMANCE						
0-60mph (0-96km/h) (secs)	7.6	7.8	6.2	6.2	5.6	5.4
0-62mph (0-100km/h) (secs)	8.1	8.4	6.5	6.5	5.9	5.7
50-75mph (80-120km/h) (secs)	5.9	6.2	4.2	4.5	3.6	3.7
Top speed mph (km/h)	142 (228) [UK only: 140 (225)]	138 (222) [UK only: 132 (212)]	155 (250)	155 (250)	155 (250)	155 (250)
NEDC2 Fuel Consumption Combined mpg (l/100km) <sup>†</sup>	Up to 57.6 (From 4.9)	Up to 54.3 (From 5.2)	Up to 40.4 (From 7.0)	Up to 42.2 (From 6.8)*	Up to 42.5 (From 6.7)*	Up to 38.7 (From 7.3)
NEDC2 CO <sub>2</sub> Emissions Combined (g/km) <sup>‡</sup>	From 130	From 138	From 159	From 154*	From 153*	From 167

1) <sup>†</sup>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 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.

2) \*Engine data has not been re-certified. Data shown conforms to the 2017 certification

3) View WLTP figures: [jaguar.com/market-selector](https://www.jaguar.com/market-selector)

4) Figures are manufacturer’s estimates

5) Please check your local market for model range and engine availability