

JAGUAR E-PACE 20MY TECHNICAL DATA

ENGINE	D150 2WD Manual	D150 AWD Manual	D150 AWD Automatic	D180 AWD Manual	D180 AWD Automatic	D240 AWD Automatic	P200 AWD Automatic	P250 AWD Automatic	P300 AWD Automatic
Engine type	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, 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
Displacement (cc)	1999	1999	1999	1999	1999	1999	1997	1997	1997
Bore / Stroke (mm)	83/92.3	83/92.3	83/92.3	83/92.3	83/92.3	83/92.3	83/92.3	83/92.3	83/92.3
Compression ratio	15.5:1	15.5:1	15.5:1	15.5:1	15.5:1	15.34:1	10.5 +/- 0.5:1	10.5 +/- 0.5:1	10.5 +/- 0.5:1
Max Power	150PS (110kW) @ 3500rpm	150PS (110kW) @ 3500rpm	150PS (110kW) @ 3500rpm	180PS (132kW) @ 4000rpm	180PS (132kW) @ 4000rpm	240PS (177kW) @ 4000rpm	200PS (147kW) @ 5500rpm	249PS (183kW) @ 5500rpm	300PS (221kW) @ 5500rpm
Max Torque	380Nm (280lb ft) @ 1750rpm	380Nm (280lb ft) @ 1750rpm	380Nm (280lb ft) @ 1750rpm	430Nm (317lb ft) @ 1750rpm	430Nm (317lb ft) @ 1750rpm	500Nm (368lb ft) @ 1500rpm	320Nm (236lb ft) @ 1250rpm	365Nm (269lb ft) @ 1350rpm	400Nm (295lb ft) @ 1500rpm
Euro standard	EU6	EU6	EU6	EU6	EU6	EU6	EU5	EU5	EU5
Transmission	Six-speed (manual)	Six-speed (manual)	Nine-speed (automatic)	Six-speed (manual)	Nine-speed (automatic)	Nine-speed (automatic)	Nine-speed (automatic)	Nine-speed (automatic)	Nine-speed (automatic)
1st (High / Low)	3,818	3,818	4,713	3,818	4,713	4,713	4,713	4,713	4,713
2nd (High / Low)	1,923	1,923	2,842	1,923	2,842	2,842	2,842	2,842	2,842
3rd (High / Low)	1,218	1,218	1,909	1,218	1,909	1,909	1,909	1,909	1,909
4th (High / Low)	0,880	0,880	1,382	0,880	1,382	1,382	1,382	1,382	1,382
5th (High / Low)	0,809	0,809	1,000	0,809	1,000	1,000	1,000	1,000	1,000
6th (High / Low)	0,673	0,673	0,808	0,673	0,808	0,808	0,808	0,808	0,808
7th (High / Low)	-	-	0,699	-	0,699	0,699	0,699	0,699	0,699
8th (High / Low)	-	-	0,580	-	0,580	0,580	0,580	0,580	0,580
9th (High / Low)	-	-	0,480	-	0,480	0,480	0,480	0,480	0,480
Reverse (L)	4,139	4,139	3,830	4,139	3,830	3,830	3,830	3,830	3,830
Final drive ratio	3,238	3,238	3,944	3,238	3,944	3,944	4,544	4,544	4,544
Fuel tank capacity (usable) (litres)	55,7	55,7	55,7	55,7	55,7	55,7	68,5	68,5	68,5
AdBlue tank capacity (litres)	16	16	16	16	16	16			
Brakes	Front: 325mm ventilated Rear: 300mm solid	Front: 325mm ventilated Rear: 300mm solid	Front: 325mm ventilated Rear: 300mm solid	Front: 325mm ventilated Rear: 300mm solid	Front: 325mm ventilated Rear: 300mm solid	Front: 349mm ventilated Rear: 300mm solid	Front: 325mm ventilated Rear: 300mm solid	Front: 325mm (17") 349mm (18-21") Rear: 300mm solid	Front: 349mm ventilated Rear: 300mm solid
Steering	Electronic Power Assisted Steering (EPAS) rack and pinion								
Four-wheel drive system	Standard Driveline - Torque on demand to rear axle Active Driveline - FWD or Torque on demand to rear axle								
Front suspension	MacPherson strut with lower control arm, coil springs, passive dampers and passive anti-roll bar								
Rear suspension	Integral multi-link suspension with coil springs, passive dampers and passive anti-roll bar								

WHEELS AND TYRES									
Wheels	Alloy 7.0J x 17" 8.0J x 18", 19", 20"	Alloy 7.0J x 17" 8.0J x 18", 19", 20"	Alloy 7.0J x 17" 8.0J x 18", 19", 20"	Alloy 7.0J x 17" 8.0J x 18", 19", 20"	Alloy 7.0J x 17" 8.0J x 18", 19", 20"	Alloy 7.0J x 17" 8.0J x 18", 19", 20"	Alloy 7.0J x 17" 8.0J x 18", 19", 20"	Alloy 7.0J x 17" 8.0J x 18", 19", 20"	Alloy 7.0J x 17" 8.0J x 18", 19", 20"
Tyres Front	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated) 245/45R21 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated) 245/45R21 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated) 245/45R21 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated) 245/45R21 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated) 245/45R21 (W & Y Rated)
Tyres	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated) 235/50R20 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated) 245/45R21 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated) 245/45R21 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated) 245/45R21 (W & Y Rated)	225/65R17 (V Rated) 235/65R17 (V Rated) 235/60R18 (V Rated) 235/55R19 (W & Y Rated) 235/50R20 (W & Y Rated) 245/45R21 (W & Y Rated)

EXTERIOR DIMENSIONS									
Overall length (mm)	4395								
Overall height (mm)	1649								
Overall width (mirrors folded) (mm)	1984								
Overall width (mirrors unfolded) (mm)	2088								
Wheelbase (mm)	2681								
Front overhang (mm)	882								
Rear overhang (mm)	832								
Front track (mm)	1625								
Rear track (mm)	1624								
Turning Circle - kerb-to-kerb (metres)	11,4								
Turning Circle - lock-to-lock	2,31								
Drag coefficient (Cd)	0,325	0,325	0,325	0,325	0,325	0,33	0,33	0,33	0,34

INTERIOR DIMENSIONS									
Headroom (with sunroof) (mm)	Row 1: 996; Row 2: 970								
Shoulderroom (mm)	Row 1: 1425; Row 2: 1417								
Legroom (mm)	Row 1: 1018; Row 2: 892								
Centre console capacity (litres)	8.42 (5.94 with cup holders)								
Door bin capacity (litres)	Front: 10.56; Rear: 8.26								
Luggage capacity (litres)	Behind Row 1: 1234; Behind Row 2: 577								
Loadspace length (mm)	Behind Row 1: 1568; Behind Row 2: 806								
Loadspace height (mm)	748								
Loadspace width (mm)	1311 (1057 between wheel arches)								
Loadspace door aperture height (mm)	705								
Loadspace door aperture width (mm)	994								
Underfloor loadspace volume (litres)	93								

ALL-TERRAIN CAPABILITY									
Approach angle (deg) [†]	22,8								
Departure angle (deg) [†]	29,4								
Ramp breakover angle (deg) [†]	21,1								
Wading depth (mm)	500								
Ground clearance (mm)	204								
Maximum ascent / descent gradient (deg)	45								
Maximum side slope traverse gradient (deg)	35								

TOWING CAPABILITY									
Maximum permissible towable mass (kg)	750	750	750	750	750	750	750	750	750
Maximum permissible unbraked towable mass (kg)	1600	1800	1800	1800	1800	1800	1800	1800	1800

PERFORMANCE									
0-60mph (0-97km/h) (secs)	9,5	10,1	9,9	9,4	8,6	6,8	7,7	6,7	6,1
0-62mph (0-100km/h) (secs)	10,1	10,7	10,5	9,9	9,1	7,4	8,2	7,1	6,5
Top speed (km/h / mph)	199 / 124	194 / 120	193 / 120	207 / 128	205 / 127	224 / 139	216 / 134	231 / 143	240 / 149
NEDC2 Fuel Consumption Combined (l/100km/mpg)*	From 5.4 (up to 52.3)	From 5.5 (up to 51.4)	From 6.0 (up to 47.1)	From 5.7 (up to 49.6)	From 6.0 (up to 47.1)	From 6.6 (up to 42.8)	From 8.0 (up to 35.3)	From 8.1 (up to 34.9)	From 8.7 (up to 32.5)
NEDC2 CO2 Emissions Combined (g/km)*	From 143	From 146	From 158	From 149	From 158	From 175	From 182	From 185	From 199

WEIGHT									
Weight from EU unladen (kg)	1775	1831	1843	1831	1831	1926	1832	1832	1894
Weight from EU DIN (kg)	1700	1756	1768	1756	1768	1851	1757	1757	1819

1) *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

2) View WLTP figures: jaguar.com/market-selector

3) †Tow-eye covers removed

4) Figures are manufacturer's estimates