

		FX37	FX30d	FX50	
<b>AT A GLANCE</b>					
Maximum speed	km/h	233	212	250	Electronically Ltd on FX50
0-100 km/h	seconds	6.8	8.3	5.8	
Combined fuel	l/100km	12.1	9.0	13.1	
CO <sub>2</sub>	g/km	282	238	307	
Power	PS (kW)	320 (235)	238 (175)	390 (287)	
Torque	Nm	360	550	500	
Drag coefficient	cd	0.35	0.36	0.35	
Unladen weight	kg	1937	2100	2045	
Length	mm	4865	—	—	
EuroNCAP		Five stars	—	—	Tested in 2009

<b>ENGINE</b>					
Type/fuel		V6 petrol	V6 diesel	V8 petrol	
Cubic capacity	cc	3696	2993	5026	
Maximum power	PS (kW)	320 (235)	238 (175)	390 (287)	
At engine revs	rpm	7000	3750	6500	
Specific power	PS per litre	87	80	78	
Power/weight	PS per tonne	165	113	191	
Maximum torque	Nm	360	550	500	
At engine revs	rpm	5200	1750	4400	
Torque/weight	Nm per tonne	186	262	244	
Bore x stroke	mm	95.5 x 86.0	84.0 x 90.0	95.5 x 87.7	
Comp ratio	to one	11.0	16.0	10.9	
Induction		N/aspirated	Turbo	N/aspirated	
Valvetrain		24 valve	24 valve	32 valve	FX37, FX50 with VVEL
Camshafts		DOHC	—	—	
Cam drive		Chain	—	—	
Engine block		Al alloy	CGI	Al alloy	
Engine heads		Al alloy	—	—	

<b>TRANSMISSION</b>					
Type		7-speed automatic with Adaptive Shift Control			
Drive		Intelligent torque split all-wheel drive (ATTESA E-TS)			
Torque to front wheels		0-50%	—	—	—
Torque to rear wheels		100-50%	—	—	—
Manual mode		Via gear selector lever or magnesium paddles on steering wheel			
DriveSport (DS) mode std		DriveSport (DS) mode std			
Ratios:	1st	4.9238	4.7831	4.8867	
	2nd	3.1938	3.1026	3.1697	
	3rd	2.0426	1.9842	2.0271	
	4th	1.4118	1.3714	1.4118	
	5th	1.0000	1.0000	1.0000	
	6th	0.8622	0.8708	0.8642	
	7th	0.7715	0.7759	0.7745	
Final drive		3.6923	3.1333	3.5385	
km/h per 1000 rpm in 7th		51	60	53	

	FX37	FX30d	FX50	
<b>BODY, CHASSIS</b>				
Type	5-door, 5-seat SUV			
Construction	Steel monocoque, aluminium bonnet and doors			
Drag coefficient	cd	0.35	0.36	0.35
EuroNCAP	Five stars			

<b>WEIGHTS, CAPACITIES</b>				
Unladen weight	kg	1937	2100	2045
Kerb weight	kg	2012	2175	2120
Gross weight	kg	2520	2690	2595
Max tow weight	kg	750	—	—
Max tow weight	kg	2000	2200	2200
Fuel tank	litres	90	—	—
Luggage min/max	litres	410/1305	—	—
Spare		Spare Wheel	Tyre repair kit	Spare Whee

<b>SUSPENSION, WHEELS</b>				
Front	Double wishbones, coil springs, anti-roll bar			
Rear	Independent multilink, coil springs, anti-roll bar			
	Rear Active Steering std on FX30d S & S Premium, & FX!			
Dampers	Dual Flow Path (DFP)			
	Continuous Damping Control (CDC) on S models and FX50			
Wheel size - GT and GT Premium grade	inches	20 x 8.0	20 x 8.0	-
Tyre size - GT and GT Premium grade		265/50	265/50	-
Speed rating		V rated	V rated	-
Wheel size - S and S Premium grade	inches	21.0 x 9.5	21.0 x 9.5	21.0 x 9.5
Tyre size - S and S Premium grade		265/45	265/45	265/45
Speed rating		W rated	W rated	W rated

<b>STEERING, BRAKES</b>				
Steering type	Rack and pinion			
Assistance	Vehicle-speed variable			
Turns lock to lock		n/a	—	—
Turning diameter	m	11.2	—	—
Brake type	Ventilated discs front/rear			
Disc size	mm	—	355 front, 350 rear	—
Brake callipers	Aluminium opposed, 4-piston front, 2-piston rear			

<b>EXTERIOR DIMENSIONS</b>				
Length	mm	4865	—	—
Width	mm	2134	—	—
Height	mm	1680	—	—
Wheelbase	mm	2885	—	—
Front track	mm	1635	—	—
Rear track	mm	1640	—	—
Max ground clearance	mm	188	—	—
Approach angle - 20-inch wheels	°	29.8	24.2	—
Approach angle - 21-inch wheels	°	29.6	24.0	29.6
Departure angle - 20-inch wheels	°	21.2	21.2	—
Departure angle - 21-inch wheels	°	21.1	21.1	21.1
Ramp angle	°	20.0	18.1	19.9

<b>PERFORMANCE, FUEL CONSUMPTION, EMISSIONS</b>				
Maximum speed	km/h	233	212	250
0-100 km/h	seconds	6.8	8.3	5.8
Combined	l/100km	12.1	9.0	13.1
Urban	l/100km	16.8	11.2	18.9
Extra urban	l/100km	9.4	7.8	9.8
Touring Range (extra urban)	km	950	1150	910
CO <sub>2</sub>	g/km	282	238	307
Emissions class		EU5	EU5	EU5