

TECHNICAL SPECIFICATIONS

			DIESEL											
			3.0L SDV6		3.0L SDV6		4.4L SDV8							
POWERTRAIN DATA			AUTOMATIC		AUTOMATIC		AUTOMATIC							
Driveline			All Wheel Drive (AWD)		All Wheel Drive (AWD)		All Wheel Drive (AWD)							
Maximum power PS (kW)/rpm			249 (183) / 3,500-4,250		306 (225) / 4,000		339 (250) / 3,500							
Maximum torque (Nm/rpm)			600 / 1,500-2,500		700 / 1,500-1,750		740 / 1,750-2,250							
Capacity (cc)			2,993		2,993		4.367							
No. of cylinders			6		6		8							
Valves per cylinder			4		4		4							
Cylinder layout			Longitudinal V		Longitudinal V		Longitudinal V							
PERFORMANCE														
Acceleration (secs) 0-100km/h			7.9		7.1		7.2 [†]							
Maximum speed (km/h)			209		209 (225*)		209 (225*)							
FUEL ECONOMY – NEDC EQUIVALENT (NEDC2) ¹			CLASS B		CLASS C		CLASS B		CLASS C					
NEDC2 Consumption Combined l/100km (mpg)			7.5 (37.7)		7.7 (36.7)		7.5 (37.7)		7.7 (36.7)		9.2 (30.7)		9.4 (30.1)	
NEDC2 CO ₂ Emissions Combined (g/km)			198		202		198		204		243		247	
FUEL ECONOMY – WLTP ²														
WLTP Consumption			Low l/100km (mpg)		8.8 (32.1)		8.8 (32)		10.6 (26.7)					
			High l/100km (mpg)		9.7 (29)		9.8 (28.9)		11.1 (25.5)					
WLTP Consumption CO ₂			Low CO ₂ (g/km)		231		232		278					
			High CO ₂ (g/km)		255		256		291					

Class B (19"-22" wheels with All-Season Tyres) Class C (20"-22" wheels with Summer Tyres)

*Only available on 5 seat Dynamic Pack models. **When combined with electric motor. [†]Without active roll control fitted.

¹The 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. ²WLTP 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.

	PLUG-IN HYBRID ELECTRIC VEHICLE				PETROL					
	P400e		2.0L Si4		5.0L V8 SUPERCHARGED		5.0L V8 SUPERCHARGED			
POWERTRAIN DATA	AUTOMATIC		AUTOMATIC		AUTOMATIC		AUTOMATIC			
Driveline	All Wheel Drive (AWD)		All Wheel Drive (AWD)		All Wheel Drive (AWD)		All Wheel Drive (AWD)			
Maximum power PS (kW)/rpm	404 (297) / 5,500**		300 (221) / 5,500		525 (386) / 6,000-6,500		575 (423) / 6,000-6,500			
Maximum torque (Nm/rpm)	640 / 1,500-3,500		400 / 1,500-4,000		625 / 2,500-5,500		700 / 3,500-5,000			
ENGINE DATA										
Capacity (cc)	1,997.3		1,997.3		5,000		5,000			
No. of cylinders	4		4		8		8			
Valves per cylinder	4		4		4		4			
Cylinder layout	Inline 4		Inline 4		Longitudinal V		Longitudinal V			
Maximum power PS (kW)/rpm	300 (221) / 5,500		300 (221) / 5,500		525 (386) / 6,000-6,500		575 (423) / 6,000-6,500			
Maximum torque (Nm/rpm)	400 / 1,500-4,000		400 / 1,500-4,000		625 / 2,500-5,500		700 / 3,500-5,000			
ELECTRIC MOTOR DATA										
Maximum Power PS (kW)	141 (105)		-		-		-			
Maximum Torque (Nm)	275		-		-		-			
PERFORMANCE										
Acceleration (secs) 0-100km/h	6.7		7.3		5.3		4.5			
Maximum speed (km/h)	220		201		225 (250*)		283			
FUEL ECONOMY – NEDC EQUIVALENT (NEDC2) ¹			CLASS B	CLASS C	CLASS B	CLASS C	CLASS B	CLASS C		
NEDC2 Consumption	Combined	l/100km (mpg)	3.1 (91.1)	3.2 (88.3)	9.6 (29.4)	9.7 (29.1)	12.8 (22.1)	12.9 (21.9)	12.7 (22.2)	12.7 (22.2)
NEDC2 CO ₂ Emissions	Combined	(g/km)	71	74	218	220	291	295	290	290
FUEL ECONOMY – WLTP ²										
WLTP Consumption	Low	l/100km (mpg)	3.2 (87.3)		10.9 (25.9)		14.2 (19.9)		15.0 (18.9)	
	High	l/100km (mpg)	3.8 (74.3)		11.8 (23.9)		15.0 (18.8)		15.0 (18.9)	
WLTP Consumption CO ₂	Low	CO ₂ (g/km)	74		247		320		339	
	High	CO ₂ (g/km)	86		267		338		339	

The fuel economy of the P400e will vary significantly dependent on the journey length between charges from an external source. For city commuting and short journeys starting with a fully charged battery and used within its EV range, the P400e will require almost no fuel. For longer journeys, and journeys starting without a fully charged battery, fuel consumption is up to 10.9l/100km with a range of up to 720 kilometres.