

TECHNICAL SHEETS	E-TECH HYBRID AND PLUG-IN HYBRID RANGE		
Modèle	Clio E-TECH Hybrid	New Captur E-TECH Plug-in Hybrid	New Mégane E-TECH Plug-in Hybrid
<b>ENGINES</b>			
Fuel type	Petrol + self-rechargeable electric	Petrol + Plug-in electric	
Emissions standard	Euro6 D Full		
Approval protocol	WLTP		
After-treatment pollution clean-up system	3-way catalyst + GPF		
Engine type	4 cylinders, 16 valves + E-MOTOR + HSG		
Engine capacity (cc)	1598		
Bore x stroke (mm)	78 x 83,6		
Injection type	Multipoint indirect		
Combined power kW (PS)	103 (140)	116 (158)	
Maximum power kW (PS) at rpm )	ICE = 67 (91) at 5600 E-MOTOR = 36 HSG = 15	ICE = 67 (91) at 5600 E-MOTOR = 49 HSG = 25	
Maximum torque (Nm) at rpm	ICE = 144 at 3200 E-MOTOR = 205 HSG = 50		
Engine speed at 90% of max. torque (rpm)	2400		
Stop & Start and Energy recovery	Yes + B Mode		
Overhaul / Oil change interval	2 years / 30 000 km		
Distribution	Chain		
<b>GEARBOX</b>			
Type	E-TECH multi-mode automatic transmission with 15 combinations		
<b>BATTERY</b>			
Type	Lithium-ion		
Voltage (V)	230	400	
Capacity (kWh)	1,2	9,8	
<b>TYRES AND BOOT</b>			
Standard tire size	185/65 R15 195/55 R16 205/45 R17	215/60 R17 215/55 R18	205/55/R16 205/50/R17 225/40R18
Inflation kit / spare wheel	Yes / no		
Boot volume (VDA dm <sup>3</sup> / scanned litres)	254 /300	379 / 557 <i>(fully advanced rear bench)</i>	389 / 447
<b>BRAKES</b>			
Diameter / thickness of vented front discs (mm)	280 / 24	296 / 26	296 / 26
Diameter / thickness of solid rear discs (mm)	9' drum brakes	290 / 13	290 / 13
<b>PERFORMANCE</b>			
Top speed (km/h)	180	173	183
0 - 100 km/h (s)	9,9	10,1	9,8
1 000 m standing start (s)	31	31,6	31

Resumption 80-120 km/h	6,9	7,5	6,6
<b>FUEL ECONOMY AND EMISSIONS (WLTP)</b>			
CO <sub>2</sub> (g/km)	96	32	28
Combined cycle (l/100km)	4,3	1,4	1,3
Fuel tank capacity (L)		39	
Electric range for mixed/urban use (km)	n/a	50 / 65	
<b>STEERING</b>			
Type	Electric power steering		
Turning circle, curb to curb (m)	10,5	11,1	11,3
Steering wheel turns, lock to lock	2,7	2,63	2,9
Front axle	Pseudo McPherson		
Rear axle	Semi-rigid axle	Multi-link	
<b>WEIGHT</b>			
Kerb weight (kg)	1238	1564	1603
Gross vehicle weight (kg)	1758	2060	2131
Gross train weight (kg)	2658	2810	2881
Max. braked trailer weight (kg)	900	750	750
Max. unbraked trailer weight (kg)	655	650	750