

TECHNICAL DATA	New MEGANE E-TECH PLUG-IN HYBRID		
<b>ENGINES</b>			
Fuel type	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)	116 (158)		
Maximum power kW (PS) at rpm )	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)	400		
Capacity (kWh)	9,8		
<b>TYRES AND BOOT</b>			
Standard tire size	205/55/R16 205/50/R17 225/40R18		
Inflation kit / spare wheel	Yes / no		
Boot volume (VDA dm <sup>3</sup> / scanned litres)	389 / 447		
<b>BRAKES</b>			
Diameter / thickness of vented front discs (mm)	296 / 26		
Diameter / thickness of solid rear discs (mm)	290 / 13		
<b>PERFORMANCE</b>			
Top speed (km/h)	183		
0 - 100 km/h (s)	9,8		
1 000 m standing start (s)	31		

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