




TECHNICAL DATA





ENGINES	1.6 16V 110	1.4 16V TCe 130	2.0 16V 140	2.0 16V TCe 180	 1.5 dCi 85	 1.5 dCi 105	 1.9 dCi 130	2.0 dCi 160 FAP
Gearbox type	mech. 6g.	mech. 6g.	automat. continuous X-Tronic CVT	mech. 6g.	mech. 5g.	mech. 6g.	mech. 6g.	mech. 6g.
Engine								
Displacement (cm ³)	1598	1397	1997	1998	1461	1461	1870	1995
Bore x stroke (mm)	79,5 x 80,5	78 x 73,1	84 x 90,1	82,7 x 93	76 x 80,5	76 x 80,5	80 x 93	84 x 90
Number of cylinders / valves	4 / 16	4 / 16	4 / 16	4 / 16	4 x 8	4 x 8	4 x 8	4 x 16
Compression ratio	9,7 : 1	9,1 : 1	10,2 : 1	9,3 : 1	17,6 : 1	15,3 : 1	16,6 : 1	no data
Maximum power kW CEE (hp) at (rpm)	81 (110) at 6000	96 (130) at 5500	103 (140) at 6000	132 (180) at 5500	63 (85) at 3750	78 (105) at 4000	96 (130) at 3750	118 (160) at 4000
Maximum torque Nm CEE at (rpm)	151 at 4250	190 at 2250	195 at 3750	300 at 2250	200 at 1750	240 at 1750	300 at 1750	380 at 2000
Type of injection	multipoint				direct Common Rail + turbo compression			
Steering system	with variable electric power assistance in standard							
Turning diameter (m)	10,95							
Performances								
Maximum speed (km/h)	190	205	195	230	175	190	210	220
0 - 100 km/h (s)	10*50	9*60	10*30	7*80	12*90	10*90	9*50	8*50
Standing 1000 m (s)	31*90	30*80	31*90	28*50	34*90	32*40	30*50	29*50
FUEL CONSUMPTION AND CO2 EMISSION by the European directive 93/116 (in l/100 km and g/km)								
Fuel tank capacity (l)								
CO2 emissions (g/km)	162	153	174	178	115	120	134	155
Urban cycle (l/100 km)	9,2	8,8	9,8	10,2	5,1	5,5	6,2	7,5
Extra-urban cycle (l/100 km)	5,5	5,3	6,0	6,1	4,0	4,0	4,4	5,0
Mixed cycle (l/100 km)	6,9	6,6	7,4	7,6	4,4	4,5	5,1	5,9
Suspension								
Front	McPherson type with a triangular bottom balance lever							
Rear	torsion beam							
Braking system								
Front: full discs (TP) ventilated discs (TW) diameter (mm)	TW 280	TW 280	TW 280	TW 296	TW 280	TW 280	TW 280	TW 296
Rear: full discs (TP) ventilated discs (TW) diameter (mm)	TP 260	TP 260	TP 260	TP 260	TP 260	TP 260	TP 260	TP 260
WHEELS AND TYRES								
Dimensions of standard tires	195/65 R15	195/65 R15	195/65 R15	225/45 R17	195/65 R15	195/65 R15	205/55 R16	225/45 R17
Standard wheel rims (*)	6,5 J 15	6,5 J 15	6,5 J 15	7,0 J 17	6,5 J 15	6,5 J 15	6,5 J 16	7 J 17
Weight (kg)								
Weight of vehicle in running order	1205	1195	1275	1320	1205	1205	1310	1375
Maximum authorized total mass	1728	1728	1777	1830	1737	1755	1807	1872
Maximum authorized total mass of vehicle set	3028	3028	3077	3130	3037	3055	3107	3172
Gross braked trailer weight	1300	1300	1300	1300	1300	1300	1300	1300
Gross unbraked trailer weight	640	635	675	695	640	640	690	725

TCe : Turbo Control Efficiency

The equipment of the car with some options may influence part of the technical data, ie. CO2 emission, fuel Consumption, ... Beyond the amount of fuel consumption of the car, also the driver's behaviour, as well as other factors of non-technical nature affect the levels of fuel consumption and emissions of CO2 of the car. CO2 is the main greenhouse gas responsible for global warming.



Mégane Coupé satisfies the 3 following criteria:

-  cars are produced at a plant holding the ISO 14001 certification minimizing harmful impacts on the environment;
 -  cars with CO2 emissions below 140 g/km or run with bio fuels;
 -  vehicles using 5% recycled plastics and containing 85% of materials suitable for recycling at the end of their service.
- Together with the  programme the Renault brand has accepted a commitment for the entire period of exploitation of the vehicle.