

TECHNICAL CHARACTERISTICS

	PETROL							DIESEL							
ENGINE	K4J 72kW Man.	K4M 82kW Man.	K4M 82kW Auto	K4M 77kW Man.	F4R 98.5kW Man.	F4R 98.5kW Auto	F4R 120kW Man.	K9K 63kW Man.	K9K 78kW Man.	F9Q 96kW Man.	F9Q 96kW Auto	M9R 110kW Man.			
Version	1.4 16V	1.6 16V	1.6 16V LPG	2.0 16V	2.0 Turbo 16V	1.5 dCi	1.9dCi	1.9dCi	2.0 dCi						
Gearbox	5-speed Man.	5-speed Man.	4-speed Auto	5-speed Man.	6-speed Man.	6-speed Man.	6-speed Man.	5-speed Man.	6-speed Man.	6-speed Man.	4-speed Auto	6-speed Man.			
TYPE APPROVAL															
Fiscal rating	6	7	6	8	9	10	5	6	-	-	7	8			
Number of seats	5														
ENGINE CHARACTERISTICS															
Engine	K4J D 740	K4M C 812	K4M D 813	K4M 8 788	F4R Z 770	F4R 1 771	F4R 3 776	K9K G 724	K9K P 732	F9Q E 804	F9Q J 804	M9R A 700			
Induction capacity (cc)	1390	1598	1598	1598	1998	1998	1998	1461	1461	1870	1870	1995			
Bore x Stroke (mm)	79.5 x 70	79.5 x 80.5	79.5 x 80.5	79.5 x 80.5	82.7 x 93	82.7 x 93	82.7 x 93	76 x 80.5	76 x 80.5	80 x 93	80 x 93	84 x 90			
Number of cylinders	4 in line	4 in line	4 in line	4 in line	4 in line	4 in line	4 in line	4 in line	4 in line	4 in line	4 in line	4 in line			
Total number of valves	16	16	16	16	16	16	16	8	8	8	8	16			
Compression ratio	10 : 1	10 : 1	10 : 1	10 : 1	9.8 : 1	9.8 : 1	9.5:1	18.8 : 1	18.8 : 1	17 : 1	17 : 1	15.7 :1			
Max. power kW EEC (hp)	72 (100)	82 (110)	77 (105) / 75 (100)	77 (105) / 75 (100)	98.5 (135)	98.5 (135)	120 (165)	63 (85)	78 (105)	85 (115)*	81 (110)*	96 (130)			
Max. power (rpm)	6000	6000	5000	5000	5750	5750	5000	3750	4000	4000	4000	4000			
Max. torque Nm EEC (m.kg)	127	151	150 / 145	150 / 145	191	191	270	200	240	300	260	300			
Max. torque (rpm)	3750	4250	4250	4250	3750	3750	3250	1900	2000	2000	2000	1600			
Injection	Multipoint							Direct with spherical common rail + turbo		Direct with common rail + turbo					
Fuel	Petrol			Petrol / LPG		Petrol			Diesel						
Catalytic converter/Particulate filter	Yes / No			Yes / No		Yes / No			Yes / Yes		Yes / Yes		Yes / No		
GEARBOX															
Gearbox	JH3 105	JH3 142	DPO 050	JH3 142	NDO 014	DPO 049	NDO 009	JR5 108	TL4 001	NDO 008	DPO 083	PK4 001			
Number of forward gears	5	5	4	5	6	4	6	5	6	6	4	6			
Kilometres per hour per thousand revs in 1 st	7.39	7.66	9.50	7.66	8.37	9.45	8.30	8.34	8.34	9.04	12.14	9.01			
in 2 nd	13.45	13.93	17.27	13.93	13.57	17.18	15.39	15.18	15.96	15.93	22.07	16.73			
in 3 rd	19.77	20.49	25.91	20.49	18.94	25.77	22.54	23.52	23.50	23.88	33.11	25.39			
in 4 th	25.11	26.02	36.46	26.02	25.00	36.27	29.10	32.00	31.88	33.53	46.57	34.42			
in 5 th	30.87	31.99	-	31.99	30.49	-	35.03	41.11	40.73	43.21	-	43.27			
in 6 th	-	-	-	-	36.04	-	42.10	-	48.70	52.78	-	52.26			
STEERING															
Power-assisted	Variable-assist electric power steering as standard														
Turning circle between kerbs (m)	10.5														
Turns lock-to-lock	3.2														
SUSPENSION															
Front	MacPherson-type with rectangular lower arm and anti-roll bar														
Rear	Torsion beam with outboard attachment points and programmed deflection - coil springs														
Front/rear anti-roll bar - dia. (mm)	19 / Integral			20 / Integral			19 / Integral			20 / Integral			20 / Integral		
WHEELS AND TYRES															
Reference wheels (*)	6.5 J 15				6.5 J 16				6.5 J 15				6.5 J 16		
Reference tyres front/rear	195/65 R 15 (91) T				205/55 R 16 (91) H				195/65 R 15 (91) T				205/55 R 16 (91) H		
Front/rear options	205/55 R 16 (91) H				NA				205/55 R 16 (91) H						
BRAKING															
Type of braking circuit	X			X			X			X					
ABS Bosch 8.0	S			S			S			S					
Electronic Brakeforce Distribution (EBD)	S			S			S			S					
ESP with understeer control	O			O			O			O					
Servo-assisted: single (S), double (D) - dia. (*)	S - 11"			S - 11"			S - 11"			S - 11"					
Front: plain discs (PD), vent. discs (VD) - dia. (mm)	VD - 260			VD - 280			VD - 280			VD - 280					
Rear: drums (D), plain discs (PD), vent. discs (VD) - dia. (mm)	PD - 240														
PERFORMANCES															
Max. speed (kph)	183	192	182	NA	200	194	220	174	185	193	188	200	191	197	210
0 - 100kph (s)	12.5	10.9	12.8	NA	9.2	10.9	8.3	12.7	11.1	10.2	10.6	9.0	11.4	10.4	8.7
400m standing start (s)	18.6	17.5	18.9	NA	16.8	17.8	15.9	18.6	17.8	17.0	17.6	16.6	17.9	17.5	16.5
1,000m standing start (s)	33.6	32.4	34.2	NA	30.8	32.3	28.9	34.5	32.7	31.4	32.2	30.4	32.6	31.8	30.0
AERODYNAMICS															
CdA	-														
FUEL CONSUMPTION 93/116/EEC (l/100km and g/km)															
CO ₂ (g/km)	165	164	184	147	191	201	184	120	124	148	148	175	144		
Urban cycle (l/100km)	9.2	9.1	10.7	12.6	10.9	11.8	10.6	5.5	5.8	7.2	7.2	9.0	6.9		
Extra-urban cycle (l/100km)	5.6	5.6	6.0	7.1	6.4	6.5	6.0	4.0	4.1	4.7	4.7	5.2	4.6		
Combined cycle (l/100km)	6.9	6.9	7.7	9.1	8.0	8.4	7.7	4.5	4.7	5.6	5.6	6.6	5.4		
FUEL CAPACITY															
Fuel tank (litres)	60														
WEIGHT (kg)															
Unladen kerb weight	1165	1175	1225	1230	1250	1265	1275	1195	1205	1270	1285	1315			
Front unladen kerb weight	710	715	770	715	785	800	815	740	750	815	830	850			
Rear unladen kerb weight	455	460	455	515	465	465	460	455	465	455	455	465			
Gross vehicle weight (GVW)	1715	1725	1775	1695	1790	1805	1815	1745	1770	1820	1835	1840			
Gross train weight (GTW)	2750	2750	2750	2700	2800	2800	2800	2750	2750	2850	2850	2850			
Max. braked trailer	1300														
Max. unbraked trailer	650														

* According to country

TECHNICAL CHARACTERISTICS

	PETROL							DIESEL							
ENGINE	K4J 72kW Man.	K4M 82kW Man.	K4M 82kW Auto	K4M 77kW Man.	F4R 98.5kW Man.	F4R 98.5kW Auto	F4R 120kW Man.	K9K 63kW Man.	K9K 78kW Man.	F9Q 85kW Man.	F9Q 81kW Man.	F9Q 96kW Man.	F9Q 85kW Auto	F9Q 96kW Auto	M9R 110kW Man.
Version	1.4 16V	1.6 16V	1.6 16V LPG	2.0 16V	2.0 Turbo 16V	1.5 dCi	1.9dCi	1.9dCi	2.0 dCi	2.0 dCi	2.0 dCi	2.0 dCi	2.0 dCi	2.0 dCi	2.0 dCi
Gearbox	5-speed Man.	5-speed Man.	4-speed Auto	5-speed Man.	6-speed Man.	6-speed Man.	5-speed Man.	6-speed Man.	6-speed Man.	6-speed Man.	6-speed Man.	4-speed Auto	4-speed Auto	6-speed Man.	6-speed Man.
TYPE APPROVAL															
Fiscal rating	6	7	6	8	9	10	5	6	-	-	7	-	8	8	
Number of seats	5														
ENGINE CHARACTERISTICS															
Engine	K4J D 740	K4M C 812	K4M D 813	K4M 8 788	F4R Z 770	F4R 1 771	F4R 3 776	K9K G 724	K9K P 732	F9Q E 804	F9Q J 803	M9R A 700			
Induction capacity (cc)	1390	1598	1598	1598	1998	1998	1998	1461	1461	1870	1870	1995			
Bore x Stroke (mm)	79.5 x 70	79.5 x 80.5	79.5 x 80.5	79.5 x 80.5	82.7 x 93	82.7 x 93	82.7 x 93	76 x 80.5	76 x 80.5	80 x 93	80 x 93	84 x 90			
Number of cylinders	4 in line	4 in line	4 in line	4 in line	4 in line	4 in line	4 in line	4 in line	4 in line	4 in line	4 in line	4 in line			
Total number of valves	16	16	16	16	16	16	16	8	8	8	8	16			
Compression ratio	10 : 1	10 : 1	10 : 1	10 : 1	9.8 : 1	9.5 : 1	9.5 : 1	18.8 : 1	18.8 : 1	17 : 1	17 : 1	15.7 : 1			
Max. power kW EEC (hp)	72 (100)	82 (110)	77 (105/75 (100)	98.5 (135)	120 (165)	63 (85)	78 (105)	85 (115)*	81 (110)*	96 (130)	85 (115)*	96 (130)*	110 (150)		
Max. power (rpm)	6000	6000	5750	5500	5000	3750	4000	4000	4000	4000	4000	4000			
Max. torque Nm EEC (m.kg)	127	151	150/145	191	270	200	240	300	260	300	250	300	340		
Max. torque (rpm)	3750	4250	4250	3750	3250	1900	2000	2000	2000	2000	1600	2000			
Injection	Multipoint							Direct with spherical common rail + turbo		Direct with common rail + turbo					
Fuel	Petrol				Petrol / LPG			Petrol			Diesel				
Catalytic converter/Particulate filter	Yes / No				Yes / No			Yes / No			Yes / Yes			Yes / No	
GEARBOX															
Gearbox	JH3 105	JH3 142	DPO 050	JH3 142	NDO 014	DPO 049	NDO 009	JR5 108	TL4 001	NDO 008	DPO 83	PK4 001			
Number of forward gears	5	5	4	5	6	4	6	5	6	6	4	6			
Kilometres per hour per thousand revs in 1 st	7.39	7.66	9.50	7.66	8.37	9.45	8.30	8.34	8.34	9.04	12.14	9.01			
in 2 nd	13.45	13.94	17.27	13.93	13.57	17.18	15.39	15.18	15.96	15.93	22.07	16.73			
in 3 rd	19.77	20.49	25.91	20.49	18.94	25.77	22.54	23.52	23.50	23.88	33.11	25.39			
in 4 th	25.11	26.02	36.46	26.02	25.00	36.27	29.10	32.00	31.88	33.53	46.57	34.42			
in 5 th	30.87	31.99	-	31.99	30.49	-	35.03	41.11	40.73	43.21	-	43.27			
in 6 th	-	-	-	-	36.04	-	42.10	-	48.70	52.78	-	52.26			
STEERING															
Power-assisted	Variable-assist electric power steering as standard														
Turning circle between kerbs (m)	10.50														
Turns lock-to-lock	3.2														
SUSPENSION															
Front	MacPherson-type with rectangular lower arm and anti-roll bar							MacPherson-type with rectangular lower arm and anti-roll bar							
Rear	Torsion beam with outboard attachment points and programmed deflection - coil springs							Torsion beam with outboard attachment points and programmed deflection - coil springs							
Front/rear anti-roll bar - dia. (mm)	19 / integral				20 / integral			19 / integral			20 / integral				
WHEELS AND TYRES															
Reference wheels (*)	6.5 J 15				6.5 J 16			6.5 J 15				6.5 J 16			
Reference tyres front/rear	195/65 R 15 (91) T				205/55 R 16 (91) H			195/65 R 15 (91) T				205/55 R 16 (91) H			
Front/rear options	205/55 R 16 (91) H				NA			205/55 R 16 (91) H							
BRAKING															
Type of braking circuit	X			X						X					
ABS Bosch 8.0	S			S						S					
Electronic Brakeforce Distribution (EBD)	S			S						S					
ESP with understeer control	O			O						O					
Servo-assisted: single (S), double (D) - dia. (*)	S - 11"			S - 11"						S - 11"					
Front: plain discs (PD), vent. discs (VD) - dia. (mm)	VD-260			VD-280						VD-280					
Rear: drums (D), plain discs (PD), vent. discs (VD) - dia. (mm)	PD-240			PD-240						PD-240					
PERFORMANCES															
Max. speed (kph)	183	192	182	NA	200	194	220	174	185	193	188	200	191	197	210
0 - 100kph (s)	12.5	10.9	12.8	NA	9.2	10.9	8.3	12.7	11.1	10.2	10.6	9.0	11.4	10.4	8.7
400m standing start (s)	18.6	17.5	18.9	NA	16.8	17.8	15.9	18.6	17.8	17.0	17.6	16.6	17.9	17.5	16.5
1,000m standing start (s)	33.6	32.4	34.2	NA	30.8	32.3	28.9	34.5	32.7	31.4	32.2	30.4	32.6	31.8	30.0
AERODYNAMICS															
CdA	-														
FUEL CONSUMPTION 93/116/EEC (l/100km and g/km)															
CO ₂ (g/km)	165	164	184	147	191	201	184	120	120	148	148	175	144		
Urban cycle (l/100km)	9.2	9.1	10.7	126	10.9	11.8	10.6	5.5	5.6	7.2	7.2	9.0	6.9		
Extra-urban cycle (l/100km)	5.6	5.6	6.0	7.1	6.4	6.5	6.0	4.0	4.0	4.7	4.7	5.2	4.6		
Combined cycle (l/100km)	6.9	6.9	7.7	9.1	8.0	8.4	7.7	4.5	4.5	5.6	5.6	6.6	5.4		
FUEL CAPACITY															
Fuel tank (litres)	60														
WEIGHT (kg)															
Unladen kerb weight	1145	1155	1205	1210	1230	1245	1255	1175	1190	1250	1265	1310			
Front unladen kerb weight	710	715	770	715	785	800	815	740	755	815	830	865			
Rear unladen kerb weight	435	440	435	495	445	445	440	435	435	435	435	445			
Gross vehicle weight (GVW)	1695	1705	1755	1695	1770	1785	795	1725	1750	1800	1815	1850			
Gross train weight (GTW)	2700	2700	2700	2700	2750	2800	2800	2700	2750	2800	2850	2850			
Max. braked trailer	1300														
Max. unbraked trailer	650				1300			1300				650			

* According to country

NEW MEGANE SPORT HATCH

TECHNICAL CHARACTERISTICS

	PETROL					DIESEL								
ENGINE	K4J 72kW Man.	K4M 82kW Man.	K4M 82kW Auto	F4R 98.5kW Man.	F4R 98.5kW Auto	K9K 63kW Man.	K9K 78kW Man.	F9Q 96kW Man.	F9Q 85kW Man.	F9Q 81kW Man.	F9Q 96kW Auto	F9Q 85kW Auto	M9R 110kW Man.	
Version	1.4 16V	1.6 16V		2.0 16V		1.5 dCi				1.9 dCi			2.0 dCi	
Gearbox	5-speed Man.	5-speed Man.	4-speed Auto	6-speed Man.	4-speed Auto	5-speed Man.	6-speed Man.		6-speed Auto		4-speed Auto		6-speed Auto	
TYPE APPROVAL														
Fiscal rating	6	7	7	8	9	5	6	7	-	-	9	-	7	
Number of seats	5													
ENGINE CHARACTERISTICS														
Engine	K4J D 740	K4M D 812	K4M C 813	F4R Z 770	F4R 1 771	K9K G 724	K9K P 732		F9Q E 804		F9Q J 803		M9R A 700	
Induction capacity (cc)	1390	1598		1998		1461			1870				1995	
Bore x Stroke (mm)	79.5 x 70	79.5 x 80.5		82.7 x 93		76 x 80.5			80 x 93				84 x 90	
Number of cylinders	4	4		4		4			4				4	
Total number of valves	16	16		16		8			8				16	
Compression ratio	10 : 1	10 : 1		9.8 : 1		18.8 : 1			17 : 1				15.7 : 1	
Max. power kW EEC (hp)	72 (100)	82 (110)		98.5 (135)		63 (85)	78 (105)	96 (130)	85 (115)*	81 (110) *	96 (130)	85 (115)*	110 (150)	
Max. power (rpm)	6000	6000		5500		3750	4000		4000					
Max. torque Nm EEC (m.kg)	27	151		191		200	240	300	260		260		320	
Max. torque (rpm)	3750	4250		3750		1900	2000	2000	2000		1600		2000	
Injection	Multipoint					Direct with spherical common rail + turbo			Direct with common rail + turbo					
Fuel	Petrol								Diesel					
Catalytic converter/Particulate filter	Yes / No					Yes / No			Yes / Yes					
GEARBOX														
Gearbox	JH3 137	JH3	DP0050	NDO	DPO	JR5 118	TL4 001		NDO 008			DPO	PK4	
Number of forward gears	5	5	4	6	4	5	6		6			4	6	
Kilometres per hour per thousand revs in 1 st	7.39	7.66	9.50	7.54	9.45	8.34	8.34		9.04			12.14	9.01	
in 2 nd	13.45	13.94	17.27	13.57	17.18	15.18	15.96		15.93			22.07	16.73	
in 3 rd	19.77	20.49	25.91	18.94	25.77	23.52	23.50		23.88			33.11	25.39	
in 4 th	25.11	26.02	36.46	25.00	36.27	32.00	31.88		33.53			46.57	34.42	
in 5 th	30.87	31.99	-	30.49	-	41.11	40.73		43.21			-	43.27	
in 6 th	-	-	-	36.04	-	-	48.70		52.78			-	52.26	
STEERING														
Power-assisted	Variable-assist electric power steering as standard													
Turning circle between kerbs (m)	10.15													
Turns lock-to-lock	3.2													
TRAINS														
Front	MacPherson-type with rectangular lower arm and anti-roll bar													
Rear	Torsion beam with outboard attachment points and programmed deflection - coil springs													
Front/rear anti-roll bar – dia. (mm)	20 / Integral													
WHEELS AND TYRES														
Reference wheels (*)	6.5 J 15			6.5 J 16			6.5 J 15			6.5 J 16				
Reference tyres front/rear	195/65 R 15 (91) T			205/55 R 16 (91) H			195/65 R 15 (91) T			205/55 R 16 (91) H				
Front/rear options				205/55 R 16 (91)						205/50 R 17 (89) V				
BRAKING														
Type of braking circuit							X							
ABS Bosch 8.0							S							
Electronic Brakeforce Distribution (EBD)							S							
ESP with understeer control							O							
Servo-assisted: single (S), double (D) - dia. (*)							S - 11"							
Front: plain discs (PD), vent. discs (VD) - dia. (mm)	VD 260						VD - 280							
Rear: drums (D), plain discs (PD), vent. discs (VD) - dia. (mm)							PD - 240							
PERFORMANCES														
Max. speed (kph)	185	193	184	202	195	175	186	200	193	188	197	191	211	
0 - 100kph (s)	12.7	11.1	13.1	9.4	11.1	12.8	11.2	9.1	10.3	10.7	10.6	11.4	8.7	
400m standing start (s)	18.9	17.8	19.1	16.9	17.9	18.7	17.9	16.7	17.1	17.7	17.5	17.9	16.5	
1,000m standing start (s)	33.9	32.8	34.5	31	32.7	34.6	32.8	30.3	31.5	32.3	31.8	32.6	30.0	
AERODYNAMICS														
CdA	-													
FUEL CONSUMPTION 93/116/EEC (l/100km and g/km)														
CO ₂ (g/km)	164	163	184	191	201	120	124		148			175	144	
Urban cycle (l/100km)	9.2	8.8	10.7	10.9	11.8	5.5	5.8		7.2			9.0	6.9	
Extra-urban cycle (l/100km)	5.5	5.7	6.0	6.4	6.5	4	4.1		4.7			5.2	4.6	
Combined cycle (l/100km)	6.8	6.8	7.7	8.0	8.4	4.5	4.7		5.6			6.6	5.4	
FUEL CAPACITY														
Fuel tank (litres)	60													
WEIGHT (kg)														
Unladen kerb weight	1190	1200	1250	1275	1290	1205	1240		1295			1315	1330	
Front unladen kerb weight	710	715	770	785	800	735	765			815			840	
Rear unladen kerb weight	480	485	480	490	490	470	475		480			500	490	
Gross vehicle weight (GVW)	1740	1750	1800	1825	1840	1770	1795		1845			1890	1910	
Gross train weight (GTW)	2750			2800			2750			2850			2900	
Max. braked trailer				1300			1300			1300				
Max. unbraked trailer	650													

NEW MÉGANE SPORT SALOON

* According to country

TECHNICAL CHARACTERISTICS

	PETROL						DIESEL						
ENGINE	K4J 72kW Man.	K4M 82kW Man.	K4M 82 kW Auto	F4R 98.5kW Man.	F4R 98.5kW Auto	K9K 63 kW Man.	K9K 78 kW Man.	F9Q 96 kW Man.	F9Q 81 kW Man.	F9Q 85 kW Man.	F9Q 96 kW Auto	F9Q 85 kW Auto	M9R 110 kW Man.
Version	1.4 16V	1.6 16V		2.0 16V		1.5 dCi					1.9dCi		2.0 dCi
Gearbox	5-speed Man.	5-speed Man.	4-speed Auto	6-speed Man.	4-speed Auto	5-speed Man.	6-speed Man.	6-speed Man.			4-speed Auto		6-speed Man.
TYPE APPROVAL													
Fiscal rating	6	7		8	9	5	6	7	-	-	8	-	-
Number of seats	5												
ENGINE CHARACTERISTICS													
Engine	K4J D 740	K4M D 812	K4M C 813	F4R Z 770	F4R 1 771	K9K G 724	K9K P 732	F9Q E 804			F9Q J 803		M9R A 700
Induction capacity (cc)	1390	1598		1998		1461		1870			1995		1995
Bore x Stroke (mm)	79.5 x 70	79.5 x 80.5		82.7 x 93		76 x 80.5		80 x 93			84 x 90		84 x 90
Number of cylinders	4	4		4		4		4			4		4
Total number of valves	16	16		16		8		8			16		16
Compression ratio	10 : 1	10 : 1		9.8 : 1		18.8 : 1		17 : 1			16 : 1		16 : 1
Max. power kW EEC (hp)	72 (100)	82 (110)		98.5 (135)		63 (85)	78 (105)	96 (130)	81 (110)*	85 (115)*	96 (130)	85 (115)*	110 (150)
Max. power (rpm)	6000	6000		5500		3750	4000	4000			4000		4000
Max. torque Nm EEC (m.kg)	127	152		191		200	240	300	260	300	250		340
Max. torque (rpm)	3750	4250		3750		1900	2000	2000			1600		2000
Injection	Multipoint					Direct with spherical common rail + turbo			Direct with common rail + turbo				
Fuel	Petrol					Diesel							
Catalytic converter/Particulate filter	Yes / No					Yes / No			Yes / Yes			Yes / No	
GEARBOX													
Gearbox	JH3 105	JH3	DPO	NDO	DPO	JR5 108	TL4 001	NDO 008			DPO		PK4
Number of forward gears	5	5	4	6	4	5	6	6			4		6
Kilometres per hour per thousand revs in 1 st	7.39	7.66	9.50	7.54	9.45	8.34	8.34	9.04			12.14		9.01
in 2 nd	13.45	13.94	17.27	13.57	17.18	15.18	15.96	15.93			22.07		16.73
in 3 rd	19.77	20.49	25.91	18.94	25.77	23.52	23.50	23.88			33.11		25.39
in 4 th	25.11	26.02	36.46	25.00	36.27	32.00	31.88	33.53			46.57		34.42
in 5 th	30.87	31.99	-	30.49	-	41.11	40.73	43.21			-		43.27
in 6 th	-	-	-	36.04	-	-	48.70	52.78			-		52.26
STEERING													
Power-assisted	Variable-assist electric power steering as standard												
Turning circle between kerbs (m)	10.7												
Turns lock-to-lock	3.2												
SUSPENSION													
Front	MacPherson-type with rectangular lower arm and anti-roll bar												
Rear	Torsion beam with outboard attachment points and programmed deflection - coil springs												
Front/rear anti-roll bar - dia. (mm)	20 / Integral												
WHEELS AND TYRES													
Reference wheels (*)	6.5 J 15			6.5 J 16			6.5 J 15			6.5 J 16			
Reference tyres front/rear	195/65 R 15 (91) T			205/55 R 16 (91) H			195/65 R 15 (91) T			205/55 R 16 (91) H			
Front/rear options	205/55 R 16 (91) H			205/50 R 17 (89) V			205/55 R 16 (91) H			205/50 R 17 (89) V			
BRAKING													
Type of braking circuit	X		X		X								
ABS Bosch 8.0	S		S		S								
Electronic Brakeforce Distribution (EBD)	S		S		S								
ESP with understeer control	O		O		O								
Servo-assisted: single (S), double (D) - dia. (*)	S - 11"		S - 11"		S - 11"								
Front: plain discs (PD), vent. discs (VD) - dia. (mm)	VD-260		VD-260		VD-280								
Rear: drums (D), plain discs (PD), vent. discs (VD) - dia. (mm)	VD-260		VD-260		PD-240								
PERFORMANCES													
Max. speed (kph)	181	190	180	198	192	174	185	200	188	193	197	191	209
0 - 100kph (s)	13.1	11.3	13.2	9.7	11.3	13.1	11.4	9.3	10.9	10.5	10.7	11.5	8.8
400m standing start (s)	18.9	17.8	19.2	17.1	18.1	18.9	18.0	16.9	17.9	17.3	17.7	18.1	16.6
1,000m standing start (s)	34.1	32.9	34.7	31.2	32.6	34.9	33.0	30.7	32.5	31.7	32.1	32.9	30.1
AERODYNAMICS													
CdA	-												
FUEL CONSUMPTION 93/116/EEC (l/100km and g/km)													
CO ₂ (g/km)	166	166	184	191	201	125	124	154			175		144
Urban cycle (l/100km)	9.5	9.3	10.7	10.9	11.8	5.7	5.8	7.1			9.0		6.9
Extra-urban cycle (l/100km)	5.6	5.7	6.0	6.4	6.5	4.2	4.1	4.9			5.2		4.6
Combined cycle (l/100km)	7.0	7.0	7.7	8.0	8.4	4.7		5.8			6.6		5.4
FUEL CAPACITY													
Fuel tank (litres)	60												
WEIGHT (kg)													
Unladen kerb weight	1210	1215	1260	1290	1305	1235	1260	1310	1315	1330	1315	1330	1315
Front unladen kerb weight	705	710	760	780	795	735	760	810	815	820	815	820	825
Rear unladen kerb weight	505	505	500	510	510	500	500	500	500	510	500	510	490
Gross vehicle weight (GVW)	1790	1795	1840	1870	1885	1815	1840	1890			1890		1890
Gross train weight (GTW)	2800		2850	2900		2800			2900			2850	
Max. braked trailer	1300		1350		1300			1350			1350		1350
Max. unbraked trailer	650												

* According to country

TECHNICAL CHARACTERISTICS

	PETROL						DIESEL						
ENGINE	K4M 82kW Man.	K4M 82kW Auto	F4R 98,5kW Man.	F4R 98,5kW Auto	F4R 120 kW Man.	K9K 78kW Man.	F9Q 85kW Man.	F9Q 96kW Man.	F9Q 81kW Man.	F9Q 85 kW Auto	F9Q 96kW Auto	M9R 110kW Man.	
Version	1.6 16V		2.0 16V			2.0 turbo 16V	1.5 dCi			1.9 dCi		2.0 dCi	
Gearbox	5-speed Man.	4-speed Man.	6-speed Man.	4-speed Auto	6-speed Man.	6-speed Man.		6-speed Man.		4-speed Auto		6-speed Man.	
TYPE APPROVAL													
Fiscal rating	7		9			10	6	-	7	-	-	8	8
Number of seats	5												
ENGINE CHARACTERISTICS													
Engine	K4M D 812	K4M C 813	F4R Z 770	F4R 1 771	F4R 3 776	K9K G 732		F9Q E 804		F9Q J 803		M9R A 700	
Induction capacity (cc)	1598		1998			1461		1870		1870		1995	
Bore x Stroke (mm)	79.5 x 80.5		82.7 x 93			76 x 80.5		80 x 93		80 x 93		84 x 90	
Number of cylinders	4		4			4		4		4		4	
Total number of valves	16		16			8		8		16		16	
Compression ratio	10 : 1		9.8 : 1			9.5 : 1	18.8 : 1	17 : 1		17 : 1		15.7 : 1	
Max. power kW EEC (hp)	82 (110)		98.5 (135)			120 (165)	78 (105)	85 (115)*	96 (130)	81 (110)*	85 (115)*	96 (130)	110 (150)
Max. power (rpm)	6000		5500			5000	4000		4000		4000		4000
Max. torque Nm EEC (m.kg)	152		191			270	240	300	260		260	340	
Max. torque (rpm)	4250		3750			3250	2000	2000	2000		160	2000	
Injection	multipoint					direct with spherical common rail + turbo	direct with common rail + turbo						
Fuel	Petrol					Diesel	Diesel						
Catalytic converter/Particulate filter	Yes / No					Yes / No	Yes / Yes						
GEARBOX													
Gearbox	JH3 142	DPO	NDO 014	DPO	NDO 009	TL4 001		NDO 008		DPO		PK4 002	
Number of forward gears	5	4	6	4	6	6		6		4		6	
Kilometres per hour per thousand revs in 1 st	7.66	9.05	8.37	9.00	8.99	7.92		9.04		12.14		9.01	
in 2 nd	13.94	16.45	13.57	16.36	14.58	15.15		15.93		22.07		16.73	
in 3 rd	20.49	24.67	18.94	24.55	20.36	22.31		23.88		33.11		25.39	
in 4 th	26.02	34.70	25.00	34.55	26.86	30.26		33.53		46.57		34.42	
in 5 th	31.99	-	30.49	-	35.03	38.66		43.21		-		43.27	
in 6 th	-	-	36.04	-	42.10	46.22		52.78		-		52.26	
STEERING													
Power-assisted	Variable-assist electric power steering as standard												
Turning circle between kerbs (m)	10.15												
Turns lock-to-lock	3.2												
SUSPENSION													
Front	MacPherson-type with rectangular lower arm and anti-roll bar												
Rear	Torsion beam with outboard attachment points and programmed deflection - coil springs												
Front/rear anti-roll bar - dia. (mm)	20 / Integral												
WHEELS AND TYRES													
Reference wheels (*)	6.5 J 15			6.5 J 16			6.5 J 15			6.5 J 16			
Reference tyres front/rear	195/65 R 15 (91) T			205/55 R 16 (91) H			195/65 R 15 (91) T			205/55 R 16 (91) H			
Front/rear options	205/55 R 16 (91) V			205/50 R 17 (89) V			205/55 R 16 (91) H			205/50 R 17 (89) V			
BRAKING													
Type of braking circuit	X												
ABS Bosch 8.0	S												
Electronic Brakeforce Distribution (EBD)	S												
ESP with understeer control	O												
Servo-assisted: single (S), double (D) - dia. (*)	S - 11"												
Front: plain discs (PD), vent. discs (VD) - dia. (mm)	VD - 280												
Rear: drums (D), plain discs (PD), vent. discs (VD) - dia. (mm)	PD - 240												
PERFORMANCES													
Max. speed (kph)	195	186	205	200	220	190	197	203	192	194	200	213	
0 - 100kph (s)	11.8	13.6	9.9	11.5	8.7	NA	10.8	9.6	11.2	12.6	11.8	9.5	
400m standing start (s)	18.1	19.5	17.3	18.1	16.4	NA	17.5	17.1	18.1	18.7	18.3	17.0	
1,000m standing start (s)	33.2	35.2	31.4	32.9	29.7	NA	32.2	31.2	33.0	33.9	33.1	30.6	
AERODYNAMICS													
CdA	-												
FUEL CONSUMPTION 93/116/EEC (l/100km and g/km)													
CO ₂ (g/km)	166	187	196	201	191	133		154		180		151	
Urban cycle (l/100 km)	9.3	10.8	11.2	11.6	11.0	6.0		7.4		9.2		7.4	
Extra-urban cycle (l/100 km)	5.7	6.1	6.5	6.6	6.3	4.5		4.9		5.4		4.8	
Combined cycle (l/100 km)	7.0	7.8	8.2	8.4	8.0	5.0		5.8		6.8		5.7	
FUEL CAPACITY													
Fuel tank (litres)	60												
WEIGHT (kg)													
Unladen kerb weight	1320	1365	1390	1410	1415	1395		1430		1430		1495	
Front unladen kerb weight	760	810	825	845	855	810	860	865		865		915	
Rear unladen kerb weight	560	555	565	565	560	585		565		565		580	
Gross vehicle weight (GVW)	1775	1800	1845	1865	1870	1855		1885		1885		1910	
Gross train weight (GTW)	2750	2750	2800	2800	2850	2850		2850		2850		2900	
Max. braked trailer	1200												
Max. unbraked trailer	650												

* According to country

TECHNICAL CHARACTERISTICS

TYPE APPROVAL	
Type approval (three-/five-door)	CMOM06 / BMOM06
Fiscal rating	14
Number of seats	5
ENGINE	
Type of emission control	IF Euro4
Engine	F4Rt 774
ENGINE CHARACTERISTICS	
Induction capacity (cc)	1998
Bore x stroke (mm)	82.7 x 93
Number of cylinders	4
Compression ratio	9
Number of valves	16
Max. power kW/hp	165 / 225
Max. power (rpm)	5500
Max. torque Nm EEC/m.kg	300 / 30.6
Max. torque (rpm)	3000
Injection	Multipoint
Fuel	Super unleaded 95 and 98
Engine flywheel	Twin-mass damping flywheel
Catalytic converter	1 primary catalytic converter
GEARBOX	
Gearbox	NDO 000
Number of forward gears	6
Kilometres per hour per thousand revs in 1 st	13/41 (9.07 km/h)
in 2 nd	18/35 (14.71 km/h)
in 3 rd	28/39 (20.54 km/h)
in 4 th	36/38 (27.10 km/h)
in 5 th	42/34 (35.33 km/h)
in 6 th	49/33 (42.45 km/h)
STEERING	
Power assistance	Variable-assist electric power steering
Turning circle between kerbs / walls (m)	10.35 / 11.25
Turns lock-to-lock	2.74
FRONT SUSPENSION	
Type	MacPherson-type with rectangular lower arm and double-axis strut system
Anti-roll bar – dia. (mm)	20
REAR SUSPENSION	
Type	H-shaped torsion beam
WHEELS AND TYRES	
Reference tyres front/rear	Continental ContiSportContact 2 - 225/40 R18 92Y
Reference wheels front/rear	7.5 J 18
BRAKING	
Type	Double circuit X
ABS	Bosch 8.0
EBD	YES
ESP	YES
Servo-assisted: single (S), double (D) - dia. (*)	S - 11"
Front: plain discs (PD), ventilated discs (VD) - dia. (mm)	VD-312 - 4-piston callipers
Rear: drums (D), plain discs (PD), vent. discs (VD) - dia. (mm)	PD-300 - 1-piston callipers
PERFORMANCES	
Max. speed (kph)	236
0-100kph (s)	6.5
400m standing start (s)	14.6
1.000m standing start (s)	26.7
FUEL CONSUMPTION 93/116/EEC (l/100km)	
CO ₂ emissions (g/km)	209
Urban cycle	11.5
Extra-urban cycle	7
Combined cycle	8.8
FUEL CAPACITY	
Fuel tank (l)	60
WEIGHT (kg)	
Front unladen kerb weight	865
Rear unladen kerb weight (three-/five-door)	490 / 510
Gross vehicle weight (GVW) (three-/five-door)	1800 / 1820
Within GVW limits, max. available front weight	1060
Within GVW limits, max. available rear weight	930
Gross train weight (GTW) (three-/five-door)	2500 / 2550
Braked trailer (within GTW limits)	1000
Unbraked trailer	650

NEW MÉGANE RENAULT SPORT