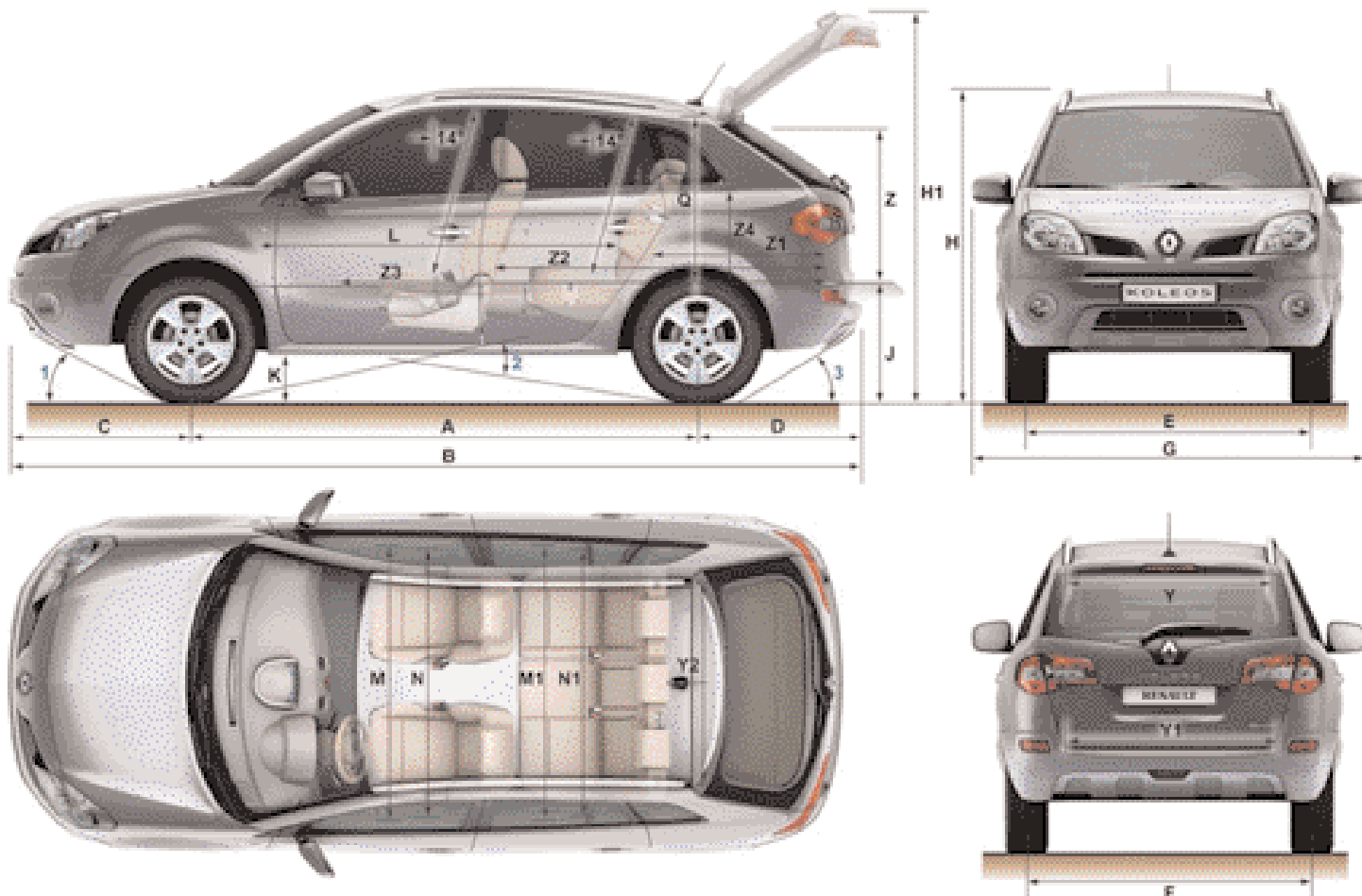




RENAULT KOLEOS DIMENSIONS



BOOT CAPACITY (dm³)

To top of rear seatback	450
Rear seats folded, up to roof	1,380

DIMENSIONS (mm)

A	Wheelbase	2,690
B	Overall length	4,520
C	Front overhang	955
D	Rear overhang	875
E	Front track	1,545
F	Rear track	1,550
G	Overall width (without exterior mirrors)	1,855
G1	Overall width (exterior mirrors folded/with exterior mirrors)	1,865/2,120
H	Unladen height (without/with roof rail)	1,695/1,710
H1	Unladen height with hatch open	2,061
J	Boot sill height (unladen)	750
K	Ground clearance (Diesel/petrol)	188/206
L	Cabin length	1,927
M	Front elbow width	1,451
M1	Rear elbow width	1,475
N	Front shoulder width	1,433
N1	Rear shoulder width	1,421
P1	Distance from H-point to roof at front at 14°	946
P2	Distance from H-point to roof at rear at 14°	885
Q	Boot height (perpendicular to centre-line of rear wheels)	810
Y	Upper boot aperture width	1,100
Y1	Lower boot aperture width	1,071
Y2	Boot width between wheel arches	1,071
Z	Boot aperture height	805
Z1	Maximum load length (rear benchseat upright)	908
Z4	Height up to parcel shelf	452
Z2	Maximum load length (rear benchseat folded)	1,585
Z3	Maximum load length with front passenger seat and rear tipped forward	2,600
1	Approach angle	27°
2	Ramp break over angle	21°
3	Departure angle	31°
4	Wading depth	450



RENAULT KOLEOS TECHNICAL SPECIFICATION

Fuel	PETROL				DIESEL			
Engine Spécifications	TR25				M9R			
Axles	4x2	4x4	4x2	4x4	4x2	4x4		
Gearbox	six-speed manual	six-speed manual	CVT		six-speed manual	six-speed automatic	six-speed manual	six-speed manual
REGISTRATION DATA								
TW	VY0C06	VY0C0N	VY0C02	VY0C0V	VY0A06	VY0A0M	VY0A0N	VY0B0N
Administrative power rating (France)	11	12	NC	NC	9	10	9	11
Seat	5							
ENGINE SPECIFICATIONS								
Engine type	2TR B 700	2TR B 700	2TR A 703	2TR A 703	M9R G 832	M9R D 833	M9R G 832	M9R C 830
Capacity	2488				1995			
Bore x stroke (mm)	89 x 100				84 x 90			
Number cylinders / valves	4 / 16				4 / 16			
Compression ratio	9,6 : 1				15,7 : 1			
Maximum power kW CEE (ch)	126 (170)				110 (150)			
Engine speed at maximum power (rpm)	6000				4000			3750
Maximum torque CEE Nm	226				320			360
Engine speed at maximum torque (rpm)	4400				2000			2000
Injection type	Multipoint				Direct, common-rail + cooled turbocharger			
Fuel Type to CEE N° 93/116	Petrol (95 Octane)				Diesel			
Catalytic converter	Yes / standard				Yes / standard			
Particulate trap	n/a				Yes / standard			
GEARBOX								
Manual-Automatic- Continually Variable Transmission	manual		continually variable transmission		manual	automatic	manual	
Type	ND5	ND8	FK0	FK8	ND5	AJ8	ND8	ND8
Number of forward speeds	6		-		6			
Vehicle speed km/h at 1000rpm in first gear	7,23		8,79		7,65	8,42	7,65	7,65
In second gear	13,19		-		13,96	14,71	13,96	13,96
In third gear	19,36		-		21,57	22,34	21,57	21,57
In fourth gear	25,54		-		30,12	30,46	30,12	30,12
In fifth gear	31,15		-		39,45	41,36	39,45	39,45
In sixth gear	36,81		52,38		47,85	51,63	47,85	47,85
PERFORMANCE								
Topspeed (km/h)	186	185	183	181	180	173	179	189
0-100 km/h (s)	9,1	9,3	NC	NC	10,0	NC	12,0	9,9
1000 m from standstill (s)	30,4	NC	NC	NC	31,9	NC	NC	31,3
STEERING								
Power	Electric							
Turning circle diameter (m) between kerbs / walls	11,6							
Steering wheel turns	3							
AXLES								
Rear Axle	MacPherson type							
Front Axle	Multi-link							
Diameter of front / rear anti roll bar (mm)	23 /19,1							
WHEELS & TYRES								
Standard wheels (")	17 x 6,5 J							
Standard Tyres	225/60R 17 99H							
Tyre Spare wheel	155/80 R 17 100M							
BRAKES								
Braking circuit type	X							
A.B.S Bosch 8.0	Standard							
Electronic brake distribution	Option							
Power brakes : single (S), double (D) - Diameter (")	S-NC							
Front : plain disk (DP), Vented disk (DV) Diameter (mm)	DV 320 / width: 11mm							
Rear : Drums (T), plain disk (DP), Vented disk (DV) Diameter (mm)	DP 292 / with: 8mm							
AERODYNAMICS								
C Da (average 0,)	2,60 - 0,387 - 1,006							
Fuel tank capacity (l)	65							
WEIGHTS (Kg)								
Kerb weight	1564	1622	1595	1655	1649	1709	1655	1655
Gross vehicle weight (M.M.A.C.)	2100	2150	2150	2200	2200	2300	2300	2200
Gross vehicle weight, front (within limit of M.M.A.C.)	1200				1200	1235	1235	1235
Gross vehicle weight, rear (within limit of M.M.A.C.)	1120	1170	1180	1180	1170	1170	1170	1170
Gross train weight (M.T.R.)	4100	4150	4150	4200	4200	3650	4300	4250
Payload (C.U.)	452	432	NC		459	459	472	383
Unbraked trailer weight	2000				2000	1350	NC	2000
Braked trailer (within limit of MTR)					750			



Since the end of September 2008, Renault Koleos has an improved cooling system. This evolution enables to have better fuel consumption and lower CO₂ emissions on all the engines line-up. In the French market, 2.0 dCi 175 engine gets a environmental malus discount from 1,600 euros to 750 euros.

New homologation figures are displayed on the chart below.

Engines	Fuel consumption (l/100 km)			CO ₂ (g/km)
	Urban	Extra-urban	Combined	Combined
2.0 dCi 150 2WD MT6	8.8	6.0	6.8	179
2.0 dCi 150 4WD MT6	9.1	6.3	7.3	191
2.0 dCi 150 4WD AT6	10.1	6.8	7.9	209
2.0 dCi 175 4WD MT6	9.3	6.6	7.5	197
2.5 I 2WD MT6	12.8	7.9	9.6	227
2.5 I 4WD MT6	13	7.7	9.6	227
2.5 I 2WD CVT	11.2	7.7	8.9	209
2.5 I 4WD CVT	12.1	8.1	9.6	227