



TECHNICAL SPECIFICATIONS

NEW RENAULT KANGOO EXPRESS



DIESEL									PETROL		
Version	dCi 75 Step 3	dCi 75	Energy dCi 75	dCi 90 Step 3	dCi 90	Energy dCi 90	dCi 110	Energy dCi 110	1.6 16v 105	1.6 16v 105 BVA	Energy TCe 115*
Depollution level	EURO5	EURO5	EURO5	EURO5	EURO5	EURO5	EURO5	EURO5	EURO5	EURO5	EURO5
MOTEUR											
Engine type	K9K	K9K	K9K	K9K	K9K	K9K	K9K	K9K	K4M	K4M	H5ft
Cubic capacity (cm³)	1,461	1,461	1,461	1,461	1,461	1,461	1,461	1,461	1,598	1,598	1,198
Number of cylinders / valves	4 / 8	4 / 8	4 / 8	4 / 8	4 / 8	4 / 8	4 / 8	4 / 8	4 / 16	4 / 16	4 / 4
Max power kW CEE (hp)	55 (75)	55 (75)	55 (75)	66 (90)	66 (90)	66 (90)	80 (110)	80 (110)	78 (105)	78 (105)	85 (115)
At (rpm)	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	5,750	5,750	4,500
Max torque Nm CEE	180	180	180	200	200	200	240	240	148	148	190
At (rpm)	1,750	1,750	1,750	1,750	1,750	1,750	1,750	1,750	3,750	3,750	2,000
Injection type	Direct injection with Common-rail								Indirect Multipoint		Direct
Particules filter	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No
Stop and Start	No	No	Yes	No	No	Yes	No	Yes	No	No	Yes
GEAR BOX											
Type	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Auto	Manual
Number of gears	5	5	5	5	5	5	6	6	5	4	6
PERFORMANCES											
Max speed (km/h) (L1)	151	150	150	158	160	160	170	170	170	155	-
0 – 100 km/h (s)	17.5	16.3	16.3	15.0	13.3	13.3	12.3	12.3	14.0	13.6	-
CONSUMPTION AND EMISSIONS homologated in compliance with applicable legislation											
CO ₂ (g/km)	129	119	112	129	119	112	119	115	180	190	-
Urban cycle (l/100km)	5.4	5.2	4.7	5.4	5.2	4.7	5.0	4.8	9.7	11.1	-
Extra urban cycle (l/100km)	4.6	4.2	4.2	4.6	4.2	4.2	4.4	4.2	6.5	6.6	-
Combined cycle (l/100km)	4.9	4.6	4.3	4.9	4.6	4.3	4.4	4.4	7.7	8.2	-
Fuel tank capacity (l)	60	60	60	60	60	60	60	60	60	60	60
STEERING											
Power steering	Electric variable-rate power steering standard										
Turning circle between kerbs (m) (L1)	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7
Turns lock-to-lock	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
AXLES											
Front axles type	Pseudo Mac-Pherson type with rectangular lower wishbone										
Rear axles type	Torsible										
WHEELS AND TYRES											
Standard fitment	195 / 65R15								195 / 65R15		-
BRAKING											
ABS	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Emergency brake assist	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Electronic brakeforce distribution	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
ESC with Hill start assist and Extended grip	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Front disk (mm)	280	280	280	280	280	280	280	280	280	280	-
15" rear disk (mm)	274	274	274	274	274	274	274	274	274	274	-
14" rear drums	T9"	T9"	T9"								
WEIGHTS (Kg)											
Kerb weight (min / max options)	1,251/ 1,261	1,280 / 1,430	1,280 / 1,430	1,261 / 1,430	1,280 / 1,430	1,280 / 1,430	1,290 / 1,430	1,290 / 1,430	1,227 / 1,403	1,271 / 1,430	-
Gross vehicle weight (GVW)	1,884	1,950	1,950	1,936	1,950	1,950	1,950	1,950	1,917	1,949	-
Gross train weight (GTW)	2,934	3,000	3,000	2,986	3,000	3,000	3,000	3,000	2,967	2,999	-
Unbraked trailer weight	630	650	650	650	650	650	650	650	650	650	-
Braked trailer weight	615	675	675	630	675	675	680	680	610	635	-

* Engine available from september 2013