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Renault KANGOO

Efficient, smart and versatile



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The Renault Kangoo

Efficient, smart and versatile

The Renault Kangoo Van has been specifically designed to meet the needs of professionals, whatever their business environment. In panel van and zero emission versions, the Kangoo can be adapted to your every demand, offering a wide range of custom-built and practical solutions. With its aerodynamic design, efficient engines, high levels of comfort and safety, and the latest on-board technology, the Kangoo holds all the cards.

Your Comfortable workspace



1. **A comfortable workspace.** Optimal visibility and ergonomic control create a car-like driving position. 2. **Overhead parcel shelf.** Capacious overhead storage ensuring large objects are close to hand. 3. **Comfort every day.** The specially contoured driver's seat with added lateral support. A new driving position and height/reach adjustable steering wheel ensures total comfort. 4. **USB and AUX ports.** Providing mobile charging for all your modern gadgets and ease of use for playing music through the infotainment system. 5. **Central storage with plastic armrest.** Ensures objects are conveniently located and safely transported. The armrest adds extra comfort to your workspace. 6. **Touchscreen.** R-Link Evolution is a built-in touchscreen infotainment system with access to navigation, radio, music files and telephone commands. 7. **Bluetooth and DAB radio.** Standard on every version.

dCi Engine

Double the performance

The Kangoo engine benefits from the best in modern technology. It consists of variable geometry turbocharger (dCi 75 hp, dCi 90 hp and dCi 110 hp) thus offering a large range to meet everyone's needs.

The variable geometry turbocharger allows for flexible driving and instant pick-up, even under load, all the while giving more power at high speeds. Drawing on Renault's Formula 1 expertise, the Kangoo offers a range of engines that bring together economy, flexibility and performance. The dCi engine meets the challenge of improving fuel economy, while maintaining driving pleasure.

Better fuel economy and more driving pleasure! With Kangoo, you win either way.



Renault Kangoo Van eco² meets the three following criteria:



It is manufactured in an ISO 14001-certified factory minimising environmental impact,



The vehicle has CO₂ emissions below 120 g/km or operates on biofuels,



The vehicle includes more than 7% of recycled plastics and at least 95% recoverable at the end of its life cycle.

With eco², Renault displays its environmental commitment throughout the life cycle of the vehicle.

Introducing Kangoo Z.E.

Kangoo Z.E. and Kangoo Maxi Z.E., the 100% electric vans, offer the same generous load capacity and options but with the simplicity of never having to change gear. Kangoo Van Z.E. is simply a pleasure to drive with silent yet instant pulling power. The benefits don't end there thanks to easy to charge solutions such as the wall box (for recharging from home) or charging stations at work or local public areas.



4 Reasons to go Z.E.

No compromises – the same van with an all-electric drivetrain

- 1. Ultra-low running costs**
Reduced service, maintenance and repair costs
- 2. Multiple financial incentives**
SEAI Grant (up to €5,000)
VRT relief (Only on Maxi Crew Van Z.E.)
- 3. Take full control**
When you charge - with remote battery monitoring
Where you charge - with multiple public and private charging solutions
- 4. Reduce your carbon footprint**
Zero emissions whilst driving



Combining safety With flexibility

For the Kangoo, Renault has developed clever solutions to make the vehicle more practical, improving safety. Features such as Electronic Stability Control with Grip Xtend and Hill Start Assist are now standard, reinforcing our promise for safety even in difficult driving conditions. The Kangoo range can also respond to your professional needs with a series of ingenious options and features which make your daily life at work much easier. The intelligently designed Kangoo offers endless possibilities.

There is an abundance of smart safety features on Kangoo. Electronic Stability Control (ESC) helps you to avoid collisions by detecting and reducing the danger of skidding, or losing control as a result of over-steering. The advanced traction control system, Grip Xtend, features two modes to optimise traction of both front wheels depending on conditions. To further enhance flexibility and safety of Kangoo a wide range of accessories are also available.

All businesses will find a Kangoo model to suit their needs. Renault has equipped the Kangoo with everything you need to build a bespoke conversion and offers a network of accredited converter partners. The possibilities are countless!



Electronic Stability Control



Grip Xtend



Versatile

Europe's No. 1 Van Manufacturer Renault can propose a wide range of Kangoo variants to suit your specific needs.



Kangoo Van

Loading is made easy thanks to the low load threshold, with load volumes of up to 3.6m³ with Kangoo Van you'll have all the space you need.



Kangoo Maxi Van

With load volumes of up to 4.6m³ you'll have even more space to carry the tools you need for the job – safely and securely.

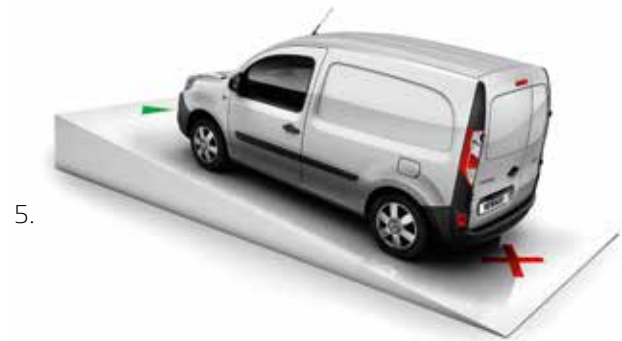


Kangoo Z.E. Van

Instant pulling power, silence and the simplicity of never having to change gear. Kangoo Z.E. is a pleasure to drive and is 100% electric.

Practical

A range of clever features are available to make the cabin and loading area more practical, saving you money and making your life easier.



1. **Eco mode.** Push the Eco mode button and throttle response is optimised for maximum fuel economy. 2. **Anchorage points.** Transport heavy objects securely and safely. 3. **Dashboard storage compartment.** Convenient storage area ensuring objects are close to hand. 4. **Swivelling bulkhead.** The passenger seat folds giving a flat base and 0.5m³ of additional load volume whilst ensuring the driver is fully protected. 5. **Hill Start Assist.** Makes hill start easy by holding the vehicle in place on an incline, giving you time to apply power so that you don't roll backwards. 6. **Hands-free key card.** Unlock the driver and front passenger doors and the rear doors/tailgate without handling a key.

Stay connected

R-Link Evolution. Renault's new intuitive and innovative connected system – provides access to useful and practical features including: satellite navigation, hands-free telephony capability via Bluetooth® connection and multimedia functionalities that allows music to be played from devices through a USB or AUX connection, complete with a large seven-inch display.







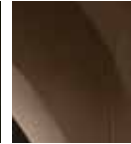




1. Features a capacitive screen allowing easy, intuitive two-finger zooming and scrolling. 2. Clear and crisp graphics, providing legibility and safety that are of paramount importance for use in a commercial vehicle. 3. Powerful navigation and a range of affordable services: Carminat TomTom Live system with 3D navigation and TomTom® Traffic for real-time traffic information. 4. Renault's R-Link Store® offering a comprehensive catalogue of applications designed specifically for in-vehicle use, including Coyote® alerts, three Michelin applications (hotels, restaurants and travel), access to social networks and the reading out loud of e-mails*.

R&GO. For iOS and Android users, you can download the R&GO application to your tablet or smartphone to provide access to navigation, telephone commands, multimedia files and vehicle trip information. The application is free to download.



* Subject to email compatibility. For list of compatible Bluetooth devices visit <https://www.cdn.renault.com/content/dam/Renault/master/Services/multimedia/compatibilite-bluetooth/liste-compatibilite-bluetooth-r-link.pdf>.

Kangoo Van Colours

Solid paints					Metallic paints			
								
QNG Mineral White (NM)	719 Carmen Red (NM)	KNU Taupe Grey (NM)	GND Metal Black (MI)	CNB Mocha (MI)	KNX Silver Grey (MI)	KNG Grey Silver (MI)	RNL Night Blue (MI)	RPR Cosmos Blue (MI)
●	●	●	○	○	○	○	○	○
● = Standard (therefore no cost) ○ = Optional NM = Non-metallic Supergloss MI = Metallic Illusion								

All Kangoo and Kangoo Z.E. Models

Interiors and Upholstery



TITANIUM upholstery

Wheels



15" SCRIPT wheels 15" BRIGANTIN wheel trims 15" ARIA alloy wheels

	Kangoo Van Business	Kangoo Van Business+	Kangoo Maxi Business	Kangoo Maxi Business+	Kangoo Z.E. and Kangoo Maxi Z.E.
15" SCRIPT wheels	●	-	●	-	-
15" BRIGANTIN wheel trims	-	●	-	●	●
15" ARIA alloy wheels	○	○	○	○	-

● = Standard (therefore no cost) ○ = Optional - = Not available NC = No cost option * Please note the interior may change according to the trim level ordered.

Kangoo Van and Kangoo Maxi - Standard Features

Business

Technology
2x15W DAB radio with AUX input, CD, Bluetooth and USB (Tunepoint) Connectivity
Trip computer - multi-functional
Eco Mode function
Interior

- Electrically operated door mirrors
- Electric front windows
- TITANIUM upholstery
- Overhead central light console
- Load area lighting
- Central storage tray between front seats
- Closed glove box (not lockable)
- Dark carbon dashboard with instrument panel with rev-counter / Z.E. specific instrument panel
- Electric variable power-assisted steering
- Height adjustable steering wheel
- 6 anchorage points in load area (Kangoo Van, Kangoo Z.E. / 8 load anchorage points in loading area (Kangoo Maxi Van and Kangoo Maxi Z.E.)
- Storage compartments in front doors
- A4 storage in dashboard
- Driver foot rest
- Manual air conditioning with pollen filter (Kangoo Maxi Business LL21 dCi 110)
- 12v power socket (front)
- Height adjustable driver's seat

Exterior
15" SCRIPT wheels / 15" BRIGANTIN wheel trims (Kangoo Z.E.)
Grey side protection mouldings
Headlight accent in chrome (black on Z.E.)
Front and rear dark grey bumpers
Rear doors - unglazed, 180° asymmetric
Left side loading door - unglazed (Kangoo Van) / left and right side loading doors - unglazed (Kangoo Maxi Van)
Roof bar fixings
Underbody protection

Safety and Security
ABS with EBD (Electronic Brake force Distribution)
Airbag - driver
Spare wheel / tyre repair system (Crew Van Z.E.)
Full steel Bulkhead
Height-adjustable driver's seat
Height-adjustable seatbelts with pretensioners and load limiters
Deadlocking
R.A.I.D (Renault Anti Intruder Device)
ESC (Electronic Stability Control) with Hill Start Assist and Grip Xtend (1)
Electronic immobiliser
Remote central locking (2 button key)
Seatbelt warning sound
Lights-on warning sound
Front and rear disc brakes*
150 Amp alternator (Not available on Z.E.)

Specific Z.E. Equipment on Business

Panel Van Z.E.
Front Z.E. charging socket
Pre-heating function
Standard charging cable 16A (IEC 62196 - Type 2 Mennekes) 4m
Z.E. voice
Crew Van Z.E.
Second row of 3 passenger seats
Interior side panel
Folding passenger rear seat (1/3 - 2/3)
Unglazed left and right side loading doors
Unglazed left and right side quarter panel
Unglazed rear doors - 180° asymmetric

Business+ Additional equipment to Business

Interior
2 additional anchorage points in load area
Electrically operated and folding door mirrors
Electric front windows (driver's side 'one-touch' descending)
Centre console with armrest
Overhead parcel shelf
Load area rubber floor covering
Manual air conditioning and pollen filter
Exterior
15" BRIGANTIN wheel stylers
Front and rear body coloured bumpers and gloss black wing mirrors
Rear parking sensors



* For ML19 dCi 75 versions front disc brakes and drum rear brakes (1) No Grip Xtend on Kangoo Z.E.

Kangoo Van Range - Overview

ENGINES	CO ₂ LEVEL (g/km)	COMBINED FUEL CONSUMPTION (l/100km)	MAX. LOAD VOLUME (M³)	PAYLOAD (kg)*
KANGOO VAN EURO 5				
BUSINESS				
ML19 dCi 75	119	4.6	3	650
ML19 dCi 90	119	4.6	3	650
BUSINESS+				
ML19 dCi 75	119	4.6	3	650
ML19 dCi 90	119	4.6	3	650
ML19 dCi 110	119	4.6	3	650

*Payload equals the Maximum Operating Mass (Gross Vehicle Mass or GVW) less the Kerb Mass. Kerb Mass is the weight of the complete vehicle including coolant, oil, a 90% full fuel tank, spare wheel and jack, but excluding driver and crew. All Kerb Masses, and therefore Payloads quoted are subject to manufacturing tolerances and are based on the base level model. Any additional equipment added (options or accessories), or the selection of a higher trim level, can result in a higher Kerb Mass and a reduced Payload.

Dimensions

CARGO AREA VOLUME (litres)	
Load volume mini/maxi	3,000 / 3,600*

DIMENSIONED DRAWING (mm)		
A	- Wheelbase	2697
B	- Overall length	4282
C	- Front overhang	875
D	- Rear overhang	710
E	- Front track width	1521
F	- Rear track width	1533
G	- Overall width (without mirrors)	1829
G1	- Overall width (with mirrors)	2138
H	- Maximum height	1844
H1	- Maximum height with opened rear doors	1934
J	- Sill Height	558 / 609
K	- Ground clearance (unladen)	157-210
K1	- Ground clearance (laden)	143-172
M	- Elbow room	1510
N	- Front interior width	1464
Q1	- Rear interior height	1251
Y	- Rear width - top	1141
Y1	- Rear width - bottom	1219
Y2	- Width between wheel arches	1218
Z	- Loading height	1129
Z1	- Loading length	1476
Z2	- Loading length at floor with optional folding passenger seat	1731

*Maximum load volume with folded passenger seat

	Max. Load Volume	Max. Payload**
Kangoo Van	3.6m³	650-800kg

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Kangoo Van - Options

OPTIONS	BUSINESS	BUSINESS+
EXTERIOR		
15" ARIA alloy wheels	○	○
Metallic paint	○	○
Standard bumper	●	○
Sport' front bumper with silver insert ⁽¹⁾	○	○
LOADING		
2 additional anchorage points in load area	○	●
Increased payload* (max. 800kg) ⁽⁶⁾	○	○
Interior side door panel	○	○
Load area rubber floor covering	○	●
SAFETY AND SECURITY		
Airbag - front passenger (can be deactivated)	○	○
Airbag - front lateral (thorax) & front passenger	○	○
Bulkhead - swivelling with folding passenger seat	○	○
Cruise control with speed limiter	○	○
Engine speed limiter (56mph/90kmh or 62mph/100kmh or 68mph/110kmh)	○	○
Key - 3 button with selective opening	○	○
Rear parking sensors	○	●
DOORS AND WINDOWS		
Left side loading door - glazed with rear doors - 180°, glazed, asymmetric, with rear wipers and rear heated window ⁽²⁾	○	○
Right side loading door - unglazed ⁽³⁾⁽⁶⁾	○	○
Left and right side loading doors - glazed with rear doors - 180°, glazed, asymmetric, with rear wipers and heated rear window ⁽⁶⁾	○	○
Rear tailgate - glazed with rear wipers and heated rear window	○	○
Rear doors - glazed, 180° asymmetric, with rear wipers and heated rear window	○	○
Sliding rear roof flap	○	○
Extra tinted glass in rear windows ⁽⁶⁾	○	○
VISIBILITY		
Automatic headlights and wipers	-	○
Front fog lights	○	○
COMFORT AND STORAGE		
Central console with armrest	○	●
Leather Steering Wheel	-	○
Manual air conditioning with pollen filter	○	●
Overhead parcel shelf	○	●
Smoker pack	○	○
COMMUNICATION		
Renault R-Link Evolution Multimedia system, 1 year TomTom® LIVE Services subscription, Application store and Eco Driving menu, 2x20W radio, CD, MP3 player with separate display and Bluetooth® connection ⁽⁹⁾	○	○
TomTom® Live 3 years subscription ⁽⁵⁾	○	○
TomTom® Live Western Europe map upgrade ⁽⁵⁾	○	○
SPECIFIC Z.E. EQUIPMENT		
Body coloured front bumper ⁽⁸⁾	○	-
Additional heating unit	○	-
EVSE Cable for 10 amp charging for domestic 3-pin plug	○	-
Charging cable 16A (IEC 62196 - Type 2 Mennekes) 6m	●	●
My Z.E Connect renewal (3 years) ⁽⁷⁾	○	-
OPTION PACKS		
Tech Pack ⁽⁶⁾ Rear parking sensors Cruise control Front fog lights	○	-

● = Standard (therefore no cost) ○ = Optional - = Not available (1) Must be ordered with front fog lights (2) Cannot be ordered with Right side loading door - Unglazed (3) Cannot be ordered with Left side loading door - Glazed (4) Must be ordered with glazed rear doors (5) Can only be ordered with Renault R-Link Evolution multimedia system (6) Not available on Kangoo Z.E. (7) 3 year subscription available as standard on all Z.E. versions (8) Not available in mole grey (9) For list of compatible Bluetooth devices visit <https://www.cdn.renault.com/content/dam/Renault/master/Services/multimedia/compatibilite-bluetooth/liste-compatibilite-bluetooth-r-link.pdf> *Payload equals the Maximum Operating Mass (Gross Vehicle Mass or GVW) less the Kerb Mass. Kerb Mass is the weight of the complete vehicle including coolant, oil, a 90% full fuel tank, spare wheel and jack, but excluding driver and crew. All Kerb Masses, and therefore Payloads quoted are subject to manufacturing tolerances and are based on the base level model. Any additional equipment added (options or accessories), or the selection of a higher trim level, can result in a higher Kerb Mass and a reduced Payload.

Kangoo Van - Technical Specifications

	dCi 75 	dCi 90 	dCi 110 
Emissions level	EURO 5	EURO 5	EURO 5
Type Mine	FW17B5 / FWG7B5 FW17C5	FW18B5 / FWG8B5 FW18BE	FW16B6 / FWG6B6 FW16C6
Number of seats	2	2	2
ENGINE			
Engine type	K9K M7 (608)	K9K M8 (608)	K9K M6 (636)
Injection type	Direct (turbo) Common Rail	Direct (turbo) Common Rail	Direct (turbo) Common Rail
Fuel type	Diesel	Diesel	Diesel
Number of cylinders	4	4	4
Number of valves	8	8	8
Particle Filter	Yes	Yes	Yes
Max engine power kW (hp)	55 (75)	66 (90)	80 (110)
Max torque Nm (rpm)	180 (1750)	200 (1750)	240 (1750)
GEARBOX			
Type	JR5	JR5	TL4
Number of forward gears	5	5	6
Vehicle speeds, mph (km/h) at 1000 rpm: in 1st gear	5.18 (8.34)	5.18 (8.34)	4.92 (7.92)
Vehicle speeds, mph (km/h) at 1000 rpm: in 2nd gear	9.43 (15.18)	9.43 (15.18)	9.41 (15.15)
Vehicle speeds, mph (km/h) at 1000 rpm: in 3rd gear	14.62 (23.52)	14.62 (23.52)	13.86 (22.31)
Vehicle speeds, mph (km/h) at 1000 rpm: in 4th gear	19.88 (32.00)	19.88 (32.00)	18.80 (30.26)
Vehicle speeds, mph (km/h) at 1000 rpm: in 5th gear	26.17 (42.11)	26.17 (42.11)	24.02 (38.66)
Vehicle speeds, mph (km/h) at 1000 rpm: in 6th gear	-	-	28.72 (46.22)
Reverse	5.45 (8.77)	5.45 (8.77)	4.97 (8.00)
STEERING			
Right Hand Drive	Yes	Yes	Yes
Turning circle between kerbs	10.7	10.7	10.7
Turns lock-to-lock (PAS)	3.2	3.2	3.2
DRIVE TRAIN			
Type	Traction	Traction	Traction
TYRES			
Tyre size	195/65 R15 91T	195/65 R15 91T	195/65 R15 91T
BRAKING SYSTEM			
Front disc brakes (mm)	280	280	280
Disc (mm) / Rear drum (T)	(tbc)	(tbc)	(tbc)
PERFORMANCE			
Maximum speed (km/h)	150	160	170
Acceleration 0-100km/h std veh (s)	16.3	13.3	12.3
FUEL CONSUMPTION			
CO ₂ Emissions (g/km)	119	119	119
Urban - litres/100km	5.2	5.2	5.0
Extra Urban - litres/100km	4.2	4.2	4.4
Combined - litres/100km	4.6	4.6	4.6
FUEL TANK CAPACITY			
Fuel Tank Capacity - litres	60	60	60
WEIGHT (kg)			
Kerb weight without options (min./max.)	1280/1430	1280/1430	1290/1430
Gross vehicle weight	1950	1950	1950
Gross train weight	3000	3000	3000
Maximum commercial payload*	650	650	650
Unbraked trailer capacity	675	675	680
Braked trailer capacity	1050	1050	1050
SERVICE INTERVALS	40,000 km / 2 years	40,000 km / 2 years	40,000 km / 2 years

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Kangoo Maxi range - Overview

ENGINES	CO ₂ LEVEL (g/km)	COMBINED FUEL CONSUMPTION (l/100km)	MAX. LOAD VOLUME (M³)	PAYLOAD (kg)*
KANGOO MAXI EURO 5				
BUSINESS				
LL21 dCi 90	130	56.5	4.0	800
LL21 dCi 110	123	60.1	4.0	800
BUSINESS+				
LL21 dCi 90	130	56.5	4.0	800

*Payload equals the Maximum Operating Mass (Gross Vehicle Mass or GVW) less the Kerb Mass. Kerb Mass is the weight of the complete vehicle including coolant, oil, a 90% full fuel tank, spare wheel and jack, but excluding driver and crew. All Kerb Masses, and therefore Payloads quoted are subject to manufacturing tolerances and are based on the base level model. Any additional equipment added (options or accessories), or the selection of a higher trim level, can result in a higher Kerb Mass and a reduced Payload.

Dimensions

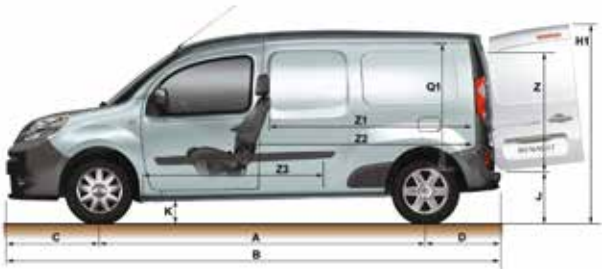
CARGO AREA VOLUME (litres)	MAXI
Load volume mini / maxi	4,000 / 4,600*

DIMENSIONED DRAWING (mm)		
A	- Wheelbase	3081
B	- Overall length	4666
C	- Front overhang	875
D	- Rear overhang	710
E	- Front track width	1521
F	- Rear track width	1533
G	- Overall width / including door mirrors	1829 / 2138
H	- Maximum height	1836
H1	- Maximum height with opened rear doors	1920
J	- Sill height	575 / 601
K	- Ground clearance (unladen)	170 - 212
K1	- Ground clearance (laden)	145 - 172
M	- Elbow room front / rear	1510 /-
N	- Interior width front / rear	1464 /-
Q1	- Rear interior height	1252
Y	- Rear width - top	1141
Y1	- Rear width - bottom	1219
Y2	- Width between wheel arches	1218
Z	- Loading height	1129
Z1	- Loading length	1862
Z2	- Loading length at floor	2115
	with rear seats folded	-
Z3	with optional folding passenger seat	2886
	- Cabin length (pedal to rear of cabin)	1716

*Maximum load volume with folded passenger seat

	Max. Load Volume	Max. Payload**
Kangoo Maxi Van	4.0m ³ - 4.6m ³	800kg

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Kangoo Maxi - Options

OPTIONS	BUSINESS Panel Van	BUSINESS+ Panel Van
EXTERIOR		
15" ARIA alloy wheels	○	○
Metallic paint	○	○
Standard bumper	●	○
Sport front bumper with silver insert ⁽¹⁾	○	○
LOADING		
Interior side door panel	○	○
Load area rubber floor covering	○	○
SAFETY AND SECURITY		
Airbag - front passenger (can be deactivated)	○	○
Airbag - front lateral (thorax) & front passenger	○	○
Bulkhead - swivelling with folding passenger seat	○	○
Bulkhead - fixed grille on the back of rear seats (Crew Van Z.E. only)	-	-
Cruise control with speed limiter	○	○
Engine speed limiter (56mph/90kmh OR 62mph/100kmh OR 68mph/110kmh)	○	○
Key - 3 button with selective opening	○	○
Multipositional bulkhead (Crew Van Z.E. only)	-	-
Rear parking sensors	○	●
DOORS AND WINDOWS		
Left and right side loading doors - glazed with rear doors - 180°, glazed, asymmetric, with rear wipers and rear heated window ⁽⁵⁾	○	○
Rear doors - glazed, 180° asymmetric, with rear wipers and rear heated window	○	○
Extra tinted glass in rear windows ⁽⁹⁾	○	○
VISIBILITY		
Automatic headlights and wipers ⁽⁴⁾	-	○
Front fog lights	○	○
COMFORT AND STORAGE		
Central console with plastic armrest	○	●
Climate control with automatic headlight and wipers ⁽⁶⁾	-	○
Leather Steering Wheel	-	○
Manual air conditioning with pollen filter	○ ⁽⁸⁾	●
Overhead parcel shelf	○	●
Smoker pack	○	○
COMMUNICATION		
Renault R-Link Evolution Multimedia system, 3 months TomTom® LIVE Services subscription, Application store and Eco Driving menu and 2x20W radio, CD, MP3 player with separate display and Bluetooth® connection ⁽¹³⁾	○	○
TomTom® LIVE 3 years subscription ⁽⁷⁾	○	○
TomTom Live satellite navigation system Western Europe map upgrade ⁽⁷⁾	○	○
SPECIFIC Z.E. EQUIPMENT		
Body coloured front bumper ⁽¹²⁾	○	-
Additional heating unit	○	-
EVSE Cable for 10 amp charging for domestic 3-pin plug	○	-
Charging cable 16A (IEC 62196 - Type 2 Mennekes) 6m	●	●
My Z.E. Connect - 3 year subscription ⁽⁷⁾ renewal	○	-
OPTION PACKS		
Tech Pack⁽⁹⁾ Rear parking sensors Cruise control Front fog lights	○	-

● = Standard (therefore no cost) ○ = Optional - = Not available (1) Must be ordered with front fog lights (2) Cannot be ordered with Climate control PLEASE NOTE: FOR CREW VAN Z.E. ONLY, ORDERING GLAZED SIDE LOADING DOORS COULD MAKE YOUR VEHICLE LIABLE FOR VAT (3) YOU ARE ADVISED TO CONTACT YOUR LOCAL TAX AUTHORITY (4) Must be ordered with glazed rear doors (5) Cannot be ordered with Full steel bulkhead (6) Will replace manual air conditioning (7) Can only be ordered with Renault R-Link Evolution multimedia system (8) Standard on Kangoo Maxi Business LL21 dCi 110 (9) Not available on Z.E. (10) Standard on Maxi Crew Van Z.E. (11) Available as standard on all versions (12) Not available in mole grey (13) For list of compatible Bluetooth devices visit <https://www.cdn.renault.com/content/dam/Renault/master/Services/multimedia/compatibilite-bluetooth/liste-compatibilite-bluetooth-r-link.pdf>

Kangoo Maxi - Technical Specifications

	dCi 90	dCi 110
Emissions level	EURO 5	EURO 5
Type Mine	FW18H5 /FW18A5	FW16H6
Number of seats	2	2
ENGINE		
Engine Type	K9K M8 (608)	K9K M6 (636)
Injection type	Direct (turbo) Common Rail	Direct (turbo) Common Rail
Fuel type	Diesel	Diesel
Number of cylinders	4	4
Number of valves	8	8
Particules Filters	yes	yes
Max engine power kW (hp) rpm	66 (90)	80 (110)
Max torque NM (rpm)	200 (1750)	240 (1750)
GEARBOX		
Type	JR5	TL4
Number of Forward Gears	5	6
Vehicle speeds mph (km/h) at 1000 rpm: in 1st gear	4.59 (7.39)	4.92 (7.92)
Vehicle speeds mph (km/h) at 1000 rpm: in 2nd gear	8.36 (13.45)	9.41 (15.15)
Vehicle speeds mph (km/h) at 1000 rpm: in 3rd gear	12.95 (20.84)	13.86 (22.31)
Vehicle speeds mph (km/h) at 1000 rpm: in 4th gear	17.61 (28.4)	18.80 (30.26)
Vehicle speeds mph (km/h) at 1000 rpm: in 5th gear	22.63 (36.42)	24.02 (38.66)
Vehicle speeds mph (km/h) at 1000 rpm: in 6th gear	-	28.72 (46.22)
Reverse	4.83 (7.77)	4.97 (8.00)
DRIVE TRAIN		
Type	Traction	Traction
STEERING		
Right Hand Drive	Yes	Yes
Turning circle between kerbs	11.9	11.9
Turns lock-to-lock (PAS)	3.2	3.2
AXLES AND WHEELS		
Rear Axle	Torsible	Torsible
Tyre size	195/65 R15 95T	195/65 R15 95T
BRAKING SYSTEM		
Front disc brakes (mm)	280	280
Disc (mm) or Rear drum (T)	(tbc)	(tbc)
PERFORMANCE		
Maximum speed (km/h)	160	170
Acceleration 0-100 km/h std veh. (s)	13.3	12.3
FUEL CONSUMPTION		
CO ₂ Emissions (g/km)	130	123
Urban - litres/100km	5.7	5.2
Extra Urban - litres/100km	4.6	4.5
Combined - litres/100km	5.0	4.7
FUEL TANK CAPACITY		
Fuel Tank Capacity - litres	60	60
WEIGHT (kg)		
Kerb weight without options (min./max.)	1357/1496	1373/1512
Gross vehicle weight	2200	2200
Gross train weight	3250	3250
Maximum commercial payload	800	800
Maximum real payload*		
Unbraked trailer capacity	715	720
Braked trailer capacity	1050	1050
SERVICE INTERVALS	40,000 km / 2 years	40,000 km / 2 years

*Payload equals the Maximum Operating Mass (Gross Vehicle Mass or GVW) less the Kerb Mass. Kerb Mass is the weight of the complete vehicle including coolant, oil, a 90% full fuel tank, spare wheel and jack, but excluding driver and crew. All Kerb Masses, and therefore Payloads quoted are subject to manufacturing tolerances and are based on the base level model. Any additional equipment added (options or accessories), or the selection of a higher trim level, can result in a higher Kerb Mass and a reduced Payload.



Battery hire

This Kangoo Van Z.E. offering allows you to buy the vehicle and lease the battery, which not only reduces the purchase price, but also gives maximum peace of mind.



You only pay for what you need – you tell us how many kilometers you’ll do and how long you’d like to keep your Z.E.; we personalise your battery hire monthly payment to your own individual requirements.



Battery performance is guaranteed to at least 75% of it’s original charge capacity. If not, we’ll repair or replace it.



No worries – complete 24/7 roadside assistance, even if you run out of charge.



You enjoy your Z.E. while we keep its heart healthy. It’s that easy.



If the vehicle is sold to a dealer or another person, the customer simply signs the declaration form to confirm the new owner’s details and sends it to Renault finance. Your obligation will cease once the new owner takes over the battery hire agreement.

Kangoo Van Z.E. - Range Overview

Battery hire

We believe that the battery hire principle provides the most affordable, reassuring method to own an electric vehicle. As part of the battery hire agreement we provide a guarantee in terms of the battery capacity throughout its motoring life. In addition, we will arrange recovery of your Z.E. vehicle in the event of breakdown or loss of energy.

ENGINES	kW (HP)	LOAD VOLUME (M³)	MAX. PAYLOAD (KG)*
KANGOO VAN Z.E.			
Kangoo Van Z.E.	44 (60)	3.0	650
KANGOO MAXI Z.E.			
Kangoo Maxi Z.E	44 (60)	4.0	650
Kangoo Maxi Crew Van Z.E.	44 (60)	3.4	650

*Payload equals the Maximum Operating Mass (Gross Vehicle Mass or GVW) less the Kerb Mass. Kerb Mass is the weight of the complete vehicle including coolant, oil, a 90% full fuel tank, spare wheel and jack, but excluding driver and crew. All Kerb Masses, and therefore Payloads quoted are subject to manufacturing tolerances and are based on the base level model. Any additional equipment added (options or accessories), or the selection of a higher trim level, can result in a higher Kerb Mass and a reduced Payload.

Battery Rental for Kangoo Van Z.E. Excluding VAT (with Assistance for all breakdowns)

	Km/Year			
	10,000	15,000	20,000	25,000
Contract term*				
36 months and over	€72	€75	€89	€105
24 month	€82	€85	€99	€115
12 month	€92	€105	€109	€125

*The mileage bandings above represent the most commonly required distances. If you drive further than this we will have a banding that suits you. Please ask your dealer for more details.



Dimensions

DIMENSIONED DRAWING (mm)	Kangoo Van Z.E.	Kangoo Maxi Z.E.	Kangoo Maxi Crew Van Z.E.
A - Wheelbase	2697	3081	3081
B - Overall length	4282	4666	4666
C - Front overhang	875	875	875
D - Rear overhang	710	710	710
E - Front track width	1521	1521	1521
F - Rear track width	1534	1533	1533
G - Overall width (without mirrors)	1829 / 2138	1829 / 2138	1829 / 2138
H - Unladen height	1805 / 1844	1810 / 1836	1802 / 1826
H1 - Height with opened rear doors	1872 / 1934	1893 / 1920	1878 / 1902
J - Load sill height	558 / 609	575 / 601	563 / 586
K - Ground clearance (unladen)	184 - 210 / 153 - 172	187 - 212 / 151 - 171	185 - 210 / 151 - 172
M - Elbow room	1510 / -	-	1510 / 1539
N - Front interior width	1464 / -	-	1464 / 1507
Q1 - Rear interior height	1251	1252	1154
Y - Rear width - top	1141	1141	1141
Y1 - Rear width - bottom	1219	1219	1219
Y2 - Width between wheel arches	1218 / 1045 / 1185	1218	1145
Z - Loading height	1129	1129	1129
Z1 - Loading length	1476	1860	1008
Z2 - Loading length at floor with folded seats	1731	2115	1328



Kangoo Z.E.



Kangoo Maxi Z.E.,
Kangoo Maxi Crew Van Z.E.

Kangoo Z.E. - Technical Specifications

	KANGOO VAN Z.E.	Kangoo Maxi Z.E.	Kangoo Maxi Crew Van Z.E.
Model Version	Kangoo Z.E.	Kangoo Maxi Z.E.	Kangoo Maxi Z.E.
Type Mine	FW0ZBC	FW0ZHC	FW0ZTC / FW0ZTJ
Engine Number	5AM	5AM	5AM
Type Approval	N1	N1	N1
Weight empty	1410 kg	1472	1572
Gross vehicle weight rating	2146 kg	2177 kg	2286 kg
Vehicle Production location	MAUBEUGE France	MAUBEUGE France	MAUBEUGE France
PERFORMANCE			
Motor and drive train features	Synchronous with rotor coil		
Maximum Torque	226 nm		
Maximum Power	44 Kw / 60 hp		
Propulsion type	traction		
Maximum Speed	130km/h		
miles/hr	80.8		
0-50km/hr (sec)	5.1	5.5	5.5
0-100km/hr (sec)	20.3	22.4	22.4
Range (NEDC) km*	170.6	170.6	170.6
Range in temperate conditions	125.5	125.5	125.5
Extreme winter conditions	80.5	80.5	80.5
Energy recovery unit	Yes	Yes	Yes
Heater maximum power (kW)	4 kw elec / 5 kw heater		
AC maximum power	6KW		
Remaining Autonomy indicator	Yes		
Description	Gauge on the dashboard Sound when 1/8 energy remained Sound when 1/16 energy remained (+ when the battery energy reaches 5% the engine power limits to 15KW)		
Alerts			
Economy mode assistance	Yes		
BATTERY			
Battery type	lithium ion	lithium ion	lithium ion
Battery weight	260kg	260kg	260kg
Capacity (kWh)	22kwh		
Number of elements	192 cells		
Nominal voltage	240 to 400		
From 0 to 100%	8h		
From 0 to 50%	3h30		
From 50 to 100%	4h30		
From 20 to 80%	4h30		
Maximum Current drawn from 220V main	3KW		
Slow Charge (A)	16A		
Standard charge plug type	Plug and vehicle side: IEC 62196 - Type 2 Mennekes		
Charging Mode (CEI 62196)	Mode 3, or Mode 2 with EVSE cable limited to 10amps, with 3-pin plug		
Casing dimensions if needed to ensure the communication	Optional EVSE cable = 25cmx10cmx6cm (cable 6m)		
Charging plug lock feature	Yes		
Security features during recharging period	Yes		
Other security features (ABS, ESP, etc.)	ABS		
Battery security test performed	Yes		
Electricity consumption (Wh/km)	155		
Battery production location	Japan	Japan	Japan
EXTERIOR DIMENSIONS			
Length	4282	4666	4666
Overall Width	1829/2138	1829/2138	1829/2138
Height (unladen)	1805/1844	1810/1836	1802/1826
Wheelbase	2697	3081	3081
Seats number	2 seats	2 seats	5 seats
Vehicle recyclability rate	Standard = 85%, 95% valorisable	Standard = 85%, 95% valorisable	Standard = 85%, 95% valorisable
12V battery capacity	Standard battery "L3"	Standard battery "L3"	Standard battery "L3"
12V battery charge procedure	Through converter DC/DC	Through converter DC/DC	Through converter DC/DC
Tyre reference	195/65 R15 CUS (low resistance tyres)	195/65 R15 CUS (low resistance tyres)	195/65 R15 CUS (low resistance tyres)
Spare wheel	Standard	Standard	-
Spare tyre inflation kit	no	no	yes
LOADING			
Load volume (m³)	3,4	4,6	3,4
Payload (kg)**	650	650	650
Kerb weight - empty without option (kg)	1426	1505	1553
Gross vehicle weight(kg)	2126	2175	2260
Gross train weight (kg)	2500	2497	2260
Unbraked trailer (kg)	374	322	-
Braked trailer (kg)	374	322	-

* The Kangoo Z.E is homologated to 170.6 km according to the NEDC (New European Driving Cycle). The NEDC can best be compared to the combined mpg figure for petrol and diesel cars. This range is a comparative indication of range measured under very specific conditions (described below). Exactly as with petrol and diesel cars, when driven under real conditions, this range will vary according to speed, driving style, the terrain of the road and the use of air conditioning / heating. If the vehicle is driven in temperate conditions then the range could more realistically be approximated to 125.5 km for an average suburban trip. If the vehicle is driven in extreme winter conditions then the range could more realistically be approximated to 80.5 km for an average suburban trip. NEDC (New European Driving Cycle) is a standard European measurement of emissions and consumption based on a rolling road test. It is the same standard for petrol and diesel engines as it is for electric cars. It is an objective way to measure the performance gaps between competition models. The car is on a rolling road, undertaking the same urban cycle (ECE-15 cycle) three times, then the extra-urban cycle once. The average of these 4 cycles decides the NEDC range.

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SEAI Grant: In order to help reduce carbon emissions in Ireland, the Government has launched the Electric Vehicle Purchase Grant scheme. This scheme provides a grant up to a maximum value of €5,000, towards the cost of a new ultra-low carbon van, which is provided to a consumer at the point of purchase. The grant is applied to the Total Retail Price which includes the basic price and the VAT (this excludes the delivery charge, and any optional extras).

Kangoo - Accessories



1. **Roof rack:** Version available for each size of van, carries up to 100kg and easy to use design – side bars for tying down, no front cross bar 2. **Standard roof bars:** Steel bars finished in black PVC, carries up to 100kg load and designed specifically for and by Renault. 3.**Towbar:** Renault goes above and beyond even the strictest European standards (CE 94/20), thanks to further testing, Renault have also made sure that your vehicle won’t be damaged, even with intensive commercial towbar use. Finally, Renault also take the most demanding climatic conditions into account by applying an anti-corrosion surface treatment. 4. **Rear Window Protection Grilles:** Protects the vehicle from break-ins through the rear windows / doors whilst allowing visibility (Crew Van Z.E. only). 5. **Rear Body Coloured Parking Sensors:** Allows you to park with confidence.



Accessory Pricing

PROFESSIONAL RANGE		TOTAL RETAIL PRICE
Transversal roof bars		Consult your local Renault dealer for pricing
Roof rack L1		
Roof rack L2		
Towing kit - fixed tow bar and single loom		
Rear Window Protection Grilles		
PROTECTION		
Rear body coloured parking sensors		Consult your local Renault dealer for pricing
Front body coloured parking sensors ⁽²⁾		
GEN - 3 Glasscoat Paint Protection		
INTERIOR		
Textile mats		Consult your local Renault dealer for pricing
Universal rubber mats		
TECHNOLOGY		
Integrated DAB Radio		Consult your local Renault dealer for pricing
Charging cable 10A, domestic use (3 pin)		

(1) Not available on Kangoo Maxi or Kangoo Maxi Z.E. (2) Not available on Kangoo Z.E. versions

