





# **PURE VANS**

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# Renault KANGOO

Efficient, adaptable and durable











# The Renault Kangoo: Efficient, adaptable and durable

The Renault Kangoo has been specifically designed to meet the needs of professionals, whatever their business environment. With panel van, crew van and fully electric versions, the Kangoo can be adapted to your every demand, offering a wide range of custombuilt and practical solutions.





# The durable workhorse for your business

The Renault Kangoo has received recognition for years from fleet customers for its adaptable and durable performance. Having a reliable fleet keeps a business moving and Wessex Water, a long term customer, have recognised this, integrating 150 Kangoo vans into their fleet to provide a service to its 2.7 million customers across the South West of England. Head of fleet, Martin Crocker, was keen to explain why he chose the Kangoo vans for Wessex Water.

#### Why did you choose the Renault Kangoo Van for your fleet?

"We chose the Renault Kangoo vans because, using our framework, we think the Kangoo fits well to our requirements: good whole life costs, service and delivery, reliability of van and a supportive dealer network."

#### What role do the vans play in your day to day operations?

"In our operations across Dorset, Somerset, Bristol, the majority of Wiltshire and parts of Gloucestershire and Hampshire, the vans play lots of different roles, from samplers to leakage inspectors, carrying tools and staff to the appropriate locations."

# TANKOO NA MANAOO NA MANAOO

#### What do you think of the features of the Kangoo?

"We have Business specification vehicles plus the additional option of R-Link is a stand out feature, it's a great addition to have on a commercial vehicle, which improves the driver experience. Kangoo offers a strong overall package and this is why we are pleased with them."

#### In terms of the engine, what's your opinion of the Kangoo offering?

"We've never had any negative feedback from our drivers and the latest ENERGY dCi 75 diesel engines are more than sufficient for our purposes. The engines also don't require AdBlue® which is very useful."

#### How does the Kangoo load area support your business?

"Every role in the company has a specific van to transport the appropriate amount of people and tools to the site. The Kangoo load areas fit perfectly for the operations we have. We also have racking in the back to help organise the equipment in the back of the van."

## Efficient with fuel

The Kangoo engine benefits from the best in modern technology. It consists of the ENERGY dCi 75 hp, ENERGY dCi 90 hp and ENERGY dCi 110 hp engines, With Stop & Start technology and the new regenerative braking system (Energy Smart Management), Kangoo achieves fuel economy of up to 65.7mpg\* helping you to minimise fuel costs.





#### Renault Sport Formula One Team™

The variable geometry turbocharger allows for flexible driving and instant pick-up, even under load, all the while giving more power at high rpm. Derived from technology developed by the Renault Sport Formula One Team<sup>TM</sup>, the regenerative braking system helps charge the battery when decelerating, recovering energy that would otherwise be lost. Furthermore, the Eco mode button optimises throttle response for maximum fuel economy with MPG improved by up to 10%.

#### **Auto EDC**

Renault's Efficient Dual Clutch (EDC) automatic transmission has been introduced to the Kangoo range for the first time. The 6 speed dual dry clutch transmission has an ultrafast shift time and can be used in either automatic or semi-automatic mode, with gear shifts taking place on the gear stick only.

#### Euro 6

The Kangoo range is now Euro 6 compliant in line with the regulatory requirement for LCV Euro 6 compliance on 1 September 2016. The Euro 6 engine standard reduces  $NO_x$  (Nitrous Oxides) emissions by half compared to Euro 5.

Renault is proud that we have been able to reduce these emissions in our Kangoo Vans with the application of a  $NO_x$  trap located in the exhaust system, meaning you still receive the maximum efficiency from all our engines.





# 100% electric: New Kangoo Van Z.E. 33

Our 100% electric vans, New Kangoo Van Z.E. 33 and New Kangoo Maxi Van Z.E. 33 offer the same generous load capacity and options as the equivalent diesel but with ultra-low running costs and all the benefits of owning a Renault electric vehicle. The New Kangoo Van Z.E. 33 is simply a pleasure to drive with quiet 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.



# Driving Range

Now that the New Kangoo Z.E. 33 is available with the brand new Z.E. 33 Battery giving a revolutionary NEDC\* range of 170 miles on one charge, range anxiety is a thing of the past. With real life estimates of 124 miles in summer and 75 miles in winter\*\* the New Kangoo Z.E. 33 is able to get you wherever you need to go with less need to recharge on the way, saving you time and money.

NEDC range*	Summer	Winter	Cost in Pence	Cost per full
(miles)	(+20°C)	(-5°C)	p/per mile <sup>†</sup>	recharge†
170	124	75	Less than 3p	Less than £3

Top tip: Need an extra boost to get home? The Kangoo charges 15-21 miles on just an hour of charge.

#### \*What is the NEDC and why does real-life range differ so much from it?

The NEDC is standardised European test procedure which can be used to compare fuel consumption of different models and manufacturers, as the tests puts vehicles under the same conditions. In real life many factors such as your driving style, the type of journey, your speed and the climate affect how far your New Kangoo Z.E. 33 will go. This is why we at Renault give you realistic summer and winter figures based on our testing of the vehicle, rather than just the theoretical driving range.

#### \*\*Why is the range reduced in winter?

Like all batteries, those in Z.E. vehicles are less efficient in cold weather than at warmer ambient temperatures. This means that you can expect a reduction in the range of your Renault Z.E. in the winter. Also, in winter you are more likely to use the heating, which means the New Kangoo Z.E. 33 consumes more energy.



Estimated range for the New Kangoo Z.E. 33

## NEDC range Summer Range Winter Range

## Choose the charging solution for you

Type of charger	Where to use it	Power required	Charging times (0-100%)	
Home	Home / Office	2.3kW/10A	17 hours	Occasional slow charging.
(3-pin plug cable)*	Home / Office	3.3kW/14A	12 hours	*Requires additional purchase of a Type 2 cable.
Wallbox /	Home / Office / On the go	3.7kW	11 hours	Leaving the Kangoo to charge overnight on a 3.7kW charger
Public charging point	Home / Office / On the go	7kW	6 hours	ensures that it will be ready for when you to begin your next day.
Dublic charging point	On the go	22kW	6 hours	A standard charging time of 6 hours means your vehicle is ready
Public charging point	On the go	43kW	6 hours	to go when you are.

Less than £3 full recharge cost, calculated by (a) overnight electricity charges (Npower Online Price Fix July 2018 rates for payment via monthly Direct Debit as of May 2017) and (b) a full recharge of the 33kWh battery.

# Real Life Ownership

## eden project

Introducing electric vehicles into your fleet can be a daunting prospect. However, Renault has years of experience in helping businesses make a seamless transition between fuel powered vehicles and their electric equivalents. Therefore, we are able to provide you with the products, services and unique expertise to ensure that your switch to electric is as easy as possible. Take for example, the Eden Project's fleet of nine Kangoo Z.E. panel vans and four Kangoo Z.E. Maxi Crew Cab vehicles. We recently caught up with them about their experience with their new fleet:

"The Renault electric vehicle fleet provides a clean and efficient solution to the majority of Eden's day to day vehicle needs and does so in an environmentally sustainable way," says Ian Merchant, Head of Estates at the Eden Project.

lan was keen to discuss the capabilities of the Kangoo Z.E. van and just how easy it is to use.

#### Ease of use

"The Renault electric vehicle fleet is very easy to drive and the Kangoos have very roomy and easily accessible cargo areas, especially the Kangoo Maxi Z.E. with its foldable crew cab seats. Everyone really enjoys driving the vehicles. The vehicles are responsive, comfortable and are as functional as conventional vehicles."

## Ease of charging

"We have had no difficulty in charging the vehicles. On average we charge them every two or three days. We currently have three standard charging points and the Kangoo fleet is generally charged overnight. We have not had any difficulty in charging vehicles at all. Installation of the chargers was simple."

## Ease of maintaining

"We have only had to do basic vehicle maintenance i.e. the odd light bulb change etc. These have been no more difficult than normal vehicles."



# Staying connected

## R-Link (Optional)

R-Link is an integrated 7" touchscreen multimedia system which includes: navigation with TomTom® maps as well as the ability to subscribe to TomTom® LIVE services (first 12 months included), DAB radio and vehicle information such as "Eco Driving Coach". In addition to its many built-in features there are also applications to download from the R-Link Store. You can control the system from the screen, steering wheel controls or even via voice command.



#### Main menu with 6 icons

Discover the six available menus: navigation, multimedia, telephone, vehicle information, services and applications, system settings.



#### Vehicle information

The "Eco Driving" coach gives you handy tips to improve your driving style and reduce your fuel consumption.



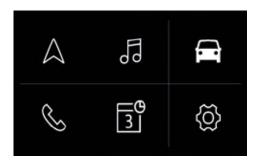
#### Multimedia\*

DAB/FM/AM tuner, connect devices via USB, AUX sockets or Bluetooth®.

#### R&GO

R&GO is an application that turns your smartphone or tablet into a touchscreen for your dashboard! Two of the key features of the app are: 3D vehicle navigation provided by CoPilot®‡ and a Eco driving score which includes fuel consumption information, trip computer and rev counter. The R&GO application is free to download for compatible Android and iOS smartphones.\*





# Efficient with space

## Multi-positional bulkhead

The multi-positional bulkhead, standard on Crew Van Cab versions, cleverly lets you make the most of interior room, without compromising passenger safety. When you are carrying crew, the bulkhead sits behind the rear seats. When you fold the rear seats down for extra cargo space, it automatically folds to protect passengers in the front cabin.







## Swivelling bulkhead

Additionally we offer an optional swivelling bulkhead; the passenger seat folds flat and the bulkhead swivels round, providing protection for the driver as well as an additional 0.6m<sup>3</sup> of load space. Simple, ingenious, and typical of our attention to detail – giving you a versatile, yet safe load area.



# Your comfortable workspace



A comfortable workspace

Optimal visibility and ergonomic control creates a car-like driving position.



Every day comfort

The specially contoured height adjustable driver's seat, with added lateral support, coupled with the height/reach adjustable steering wheel offers greater comfort day in day out.



Central storage with armrest

Ensuring objects are conveniently located and safely transported. This armrest adds extra comfort to your workspace. (Standard on Business+)



Overhead parcel shelf

Spacious overhead storage ensuring large objects are close to hand. (Standard on Business+)



USB and AUX ports

Providing mobile charging for all your modern gadgets and ease of use for playing music through the infotainment system.



Bluetooth®\* and DAB radio Standard on every version.

## Practical

Kangoo is packed with a range of clever and practical features making life in both the cabin and loading area easier while saving you money.



Eco mode
Push the Eco mode button and activate a specific throttle response map optimised for maximum fuel economy.

Anchorage points
Transport heavy objects securely and safely.

Dashboard storage compartment
Convenient storage area ensuring objects are close to hand.



Rear roof flap
The ingenious sliding roof flap allows the vertical storage
of oversized objects. (optional)
\*ML19 & ML20 versions only



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.



Grip Xtend
Engaging Grip Xtend over loose surfaces such as gravel,
light snow and shallow mud allows the front wheels to spin.
This spinning action clears away the low grip surface and
allows you to gain traction on the higher grip surface below.
\*Not available on Z.E.

# Ready4Work by Sortimo



For professionals that need to store tools and equipment, the Ready4Work by Sortimo system arrives at your dealer fully fitted so you can get straight to work. The storage is designed specifically for Renault, so no drilling into the vehicle floor is required.



You can pick and choose from a variety of solutions, with racking on one side or both sides. For full details of what is available, please refer to the LCV Accessories brochure or ask your local dealer. The range is designed to provide professionals with a durable racking system suitable for the storage of a wide range of tools, components and accessories.

#### Construction:

- All shelves are made of steel with a load capacity of 60kg each.
- Features aluminum uprights with integrated lashing system (Prosafe system).
- Ready4Work comes with a 9mm thick protective floor with integrated cups for anchorage points.
- The protective floor is resistant to soil and water, easy to clean, extremely scratch proof and impact-resistant
- Aluminum strips protect the door sills.

#### Suggested packs:

• Standard Storage System – includes Standard offside racking with safety floor (Offside racking in not compatible with right side loading door.)



## Versatile

Renault offers 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 3.6m<sup>3</sup> 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. Need to get tools and a team to site? The Maxi Crew Van has seating for 5 and can carry the tools you need for the job – safely and securely.



New Kangoo Van Z.E. 33

Instant pulling power, silence and the simplicity of never having to change gear. New Kangoo Van Z.E. 33 is a pleasure to drive and is 100% electric.

## The Renault Kangoo: Formula Edition

RENAULT SPORT
FORMULA ONE TEAM

LOGISTICS PARTNER

The Kangoo Formula Edition is a celebration of the announcement that Renault Pro+ has become the official logistics partner of the Renault Sport Formula One Team™. The black and yellow livery mirrors the colours of our team.

The role of the vans in this logistics partnership is to run parts between the factory in Enstone, Oxfordshire and the races during the European leg of the Formula 1<sup>®</sup> season. The Renault Sport Formula One Team™ co-ordinator, was keen to point out the importance of the vans in their operation:

"There is more stress on the Europe rounds because they are reached by a 16- or 17-hour cross-country run in vans, meaning engineers and management can tweak the cars a lot nearer the start of a race, to make it as competitive as possible."

"Vans are essential for sending late freight... we can't afford that van to be late by five minutes, or break down, as we plan it so tightly."









## Standard features

#### **BUSINESS**





15" SCRIPT wheels



TANEGA Upholstery

#### **TECHNOLOGY**

- 2x15W DAB radio with AUX input, CD, Bluetooth<sup>®†</sup> and USB (Tunepoint) Connectivity
- Trip computer multi-functional
- Eco Mode function

#### INTERIOR

- Electrically operated door mirrors
- Electric front windows
- TANEGA 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
- · Height adjustable steering wheel
- 6 anchorage points in load area (Kangoo Van, Kangoo Z.E. and Kangoo Maxi Crew Van) / 14 load anchorage points

in loading area (Kangoo Maxi Van and Kangoo Maxi Z.E.)

- A4 storage in dashboard
- Manual air conditioning with pollen filter (Kangoo and Kangoo Maxi Business dCi 110 only)
- 12v power socket (front)

#### **EXTERIOR**

- 15" SCRIPT wheels / 15" BRIGANTIN wheel trims (Kangoo Z.E. only)
- Dark grey side protection mouldings
- Headlight accent in chrome (black on Z.E.)
- Treadilight accent in chiloffie (black on 2.)
- 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

#### SAFETY AND SECURITY

- ABS with EBD (Electronic Brake force Distribution)
- Alarm
- Airbag driver
- Spare wheel / tyre repair system (Crew Van Z.E.)
- Full steel Bulkhead (Not applicable on Kangoo Crew Vans)
- Height-adjustable driver's seat
- 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)
- Front and rear disc brakes\*
- 150 Amp alternator\*\*

#### SPECIFIC Z.E. EQUIPMENT

- Front Z.E. charging socket
- Pre-heating function\*\*\*
- Standard charging cable 16A (IEC 62196 - Type 2 Mennekes) 6m
- Z.E. voice

#### CREW VAN ADD:

- 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
- Origiazed left and right side quarter pane
- Unglazed rear doors 180° asymetric

#### **CREW VAN CAB**

Multipositional bulkhead

<sup>\*</sup> For ML19 ENERGY dCi 75 and dCi 90 versions rear drum brakes are fitted as standard. \*\* Not available on Kangoo Z.E. \*\*\*Requires R-link. (1) No Grip Xtend on Kangoo Z.E. † For compatible devices, please refer to https://www.renault.co.uk/services/multimedia/bluetooth-compatibility.html

## Standard features

## **BUSINESS+ (additional equipment to Business)**





15" BRIGANTIN wheels



TANEGA Upholstery

#### INTERIOR

- 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

## Standard features

#### \_\_\_\_

## FORMULA EDITION (Additional to Business+)





15" BLACK alloy wheels with yellow Sirius Silverstone

#### **INTERIOR**

- Cruise control
- Leather steering wheel
- Formula edition mats

#### **EXTERIOR**

- Metallic paint
- Front fog lights
- Yellow Sirius fog lights surrounds
- Black Renault logo
- LED Daytime Running Lights
- Formula Edition decals
- Black painted front grille



## Colours







NIGHTWATCH BLUE (2)
(RNL)





MOLE GREY (1) (KNU)



OYSTER GREY (2) (KNG)



CARMEN RED (1) (719)



SILVER GREY (2) (KNX)

(1) Non metallic paint (2) Metallic paint

	Mineral White QNG	Carmen Red 719	Mole Grey KNU	Jet Black GND	Mocha CNB	Silver Grey KNX	Oyster Grey KNG	Nightwatch Blue RNL
Business	•	•	•	0	0	0	0	0
Business+	•	-	-	0	0	0	0	0
Formula Edition	-	-	=	•	=	0	0	- -

## Wheels









15" SCRIPT WHEELS

15" BRIGANTIN WHEEL TRIMS

15" ARIA ALLOY WHEELS<sup>†</sup>

15" BLACK ALLOY WHEELS<sup>†</sup>

15" SCRIPT wheels 15" BRIGANTIN wheel trims 15" ARIA alloy wheels<sup>†</sup> 15" BLACK alloy wheels

Kangoo Van Business	Kangoo Van Business+	Kangoo Van Formula edition	Kangoo Maxi Business	Kangoo Maxi Business+		New Kangoo Van Z.E. 33 and New Kangoo Maxi Van Z.E. 33
•	-	-	•	-	-	-
-	•	-	-	•	-	•
0	0	-	0	0	-	-
-	-	•	-	-	•	-

# Upholstery





## Kangoo Van Key Information

For prices, please refer to the Renault Van Price Guide available at your local dealer and on www.renault.co.uk

VERSIONS	CO <sub>2</sub> (g/km) <sup>†</sup>	Combined fuel consumption (mpg) <sup>†</sup>	Load volume (m³)	Max. payload^ (kg)
BUSINESS				
ML19 ENERGY dCi 75 E6	112	65.7	3.0	650
ML19 ENERGY dCi 90 E6	112	65.7	3.0	650
ML19 dCi 90 Auto EDC Business	132	55.4	3.0	650
ML19 ENERGY dCi 110 E6	115	64.2	3.0	650
ML19 dCi 110 Auto EDC Business	132	55.4	3.0	650
ML20 ENERGY dCi 90 E6	119	61.4	3.0	800
BUSINESS+				
ML19 ENERGY dCi 75 E6	112	65.7	3.0	650
ML19 ENERGY dCi 90 E6	112	65.7	3.0	650
ML19 dCi 90 Auto EDC Business+	132	55.4	3.0	650
ML19 ENERGY dCi 110 E6	115	64.2	3.0	650
ML19 dCi 110 Auto EDC Business+	132	55.4	3.0	650
ML20 ENERGY dCi 90 E6	119	61.4	3.0	800
FORMULA EDITION				
ML19 ENERGY dCi 90	112	65.7	3.0	650
ML19 ENERGY dCi 110	115	64.2	3.0	650
ML19 dCi 90 Auto EDC	132	55.4	3.0	650
ML19 dCi 110 Auto EDC	132	55.4	3.0	650

<sup>†</sup> Official fuel consumption figures are produced for comparison purposes and are measured according to the European Regulation 692/2008 and may not reflect real life driving results. These figures are specific for a vehicle type and not for a single vehicle. Real world fuel (actual) consumption can vary as the fuel efficiency of a vehicle is influenced by driving behaviour, weather and road conditions. The use of technical equipment for example air conditioning, can also effect the fuel consumption. For further information, please visit the Vehicle Certification Agency web site www.vca.gov.uk. For more information on CO, banding and Company Van Tax Benefit in Kind go to www.renault.co.uk

## Kangoo Van Dimensions

#### **DIMENSIONS (MM)**

	Payload^	650kg - 800kg
	Load volume	3.0/3.6m <sup>3</sup>
A	Wheelbase	2,697
В	Overall length	4,282
C	Front overhang	875
D	Rear overhang	710
E	Front track width	1,521
F	Rear track width	1,534
G	Overall width (without mirrors)	1,829
G1	Overall width (with mirrors)	2,138
Н	Unladen height	1,805 to 1,844
H1	Height with opened rear doors	1,872 to 1,934
	Sill Height	588 to 609
K	Ground Clearance (unladen)	157 to 210
K1	Ground Clearance (laden)	143 to 172
М	Elbow room	1,510
N	Front interior width	1,464
Q1	Rear interior height	1,251
Υ	Rear width- top	1,141
Y1	Rear width-bottom	1,219
Y2	Width between wheel arches	1,218
Z	Loading height	1,129
Z1	Loading length	1,476
Z2	Loading length at floor / with option folding passenger seat	1,731 / 2,502









Apayload 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 a 5% manufacturing tolerance 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 reduced Payload, and may increase CO<sub>2</sub> and decrease MPG figures.

## Equipment and options

	BUSINESS	BUSINESS+	FORMULA EDITION
EXTERIOR			
5" ARIA alloy wheels	0	0	•
Metallic paint	0	0	•
tandard bumper	•	0	0
port front bumper with silver insert (1)	0	0	0
DADING			
additional anchorage points in load area	0	0	0
icreased payload (max, 800 kg) <sup>300</sup>	0	0	0
icrease payload ymax. doo rgy teerior side door panel	0	0	0
teeror side deer partet	0	0	0
oad area rubber floor covering	0	•	•
AFETY AND SECURITY			
AFETT AND SECONTI	0	0	0
in bag - monit passengen (can be deactivated) irbag - front lateral (thorax) and front passenger	0	0	0
ukhead - tubular	0	0	
omked toology with folding passenger seat	0	0	0
ownied - swycening wern obtaining passerager seat	0	0	•
ngine speed limiter (56mph/90kmh OR 62mph/100kmh OR 68mph/110kmh)	0	0	0
Rear disc brakes <sup>(3)</sup>	0	0	•
Rear parking sensors	0	•	•
DOORS AND WINDOWS			
eft side loading door - glazed with rear doors - 180°, glazed, asymmetric with rear wipers and rear heated window (4)	0	0	0
Right side loading door - unglazed (2)(5)	0	0	0
eft and right side loading doors - glazed with rear doors - 180°, glazed, asymmetric with rear wipers and heated rear window (2)	0	0	0
Rear tailgate - glazed with rear wipers and rear heated window	0	0	0
Rear doors - glazed, 180 asymmetric, with rear wipers and rear heated window	0	0	0
Sliding rear roof flap	0	0	0
extra tinted glass in rear windows <sup>(2)</sup>	0	0	0
/ISIBILITY			
Automatic headlights and wipers with Front fog lights (4)	-	0	0
Front fog lights	0	0	•
OMFORT AND STORAGE			
entral storage with armrest	0	•	•
limate control with automatic headlights and wipers (11)	-	0	
eather Steering Wheel	-	0	•
fanual air conditioning with pollen filter (6)(2)	0	•	•
Overhead parcel shelf	0	•	•
imoker pack	0	0	0
OMMUNICATION			
R-Link multimedia system: 7" touchscreen, TomTom® LIVE navigation, FM/AM/DAB tuner and CD player, 2x20W speakers, Bluetooth® audio streaming	0	0	0
and hands-free calls, USB and AUX sockets, voice control, vehicle applications <sup>(h)</sup>			
omTom® LIVE services and R-Link connectivity: 36 month subscription ®	0	0	0
omTom® Western Europe map upgrade ®	0	0	0
PECIFIC Z.E. EQUIPMENT			
ody coloured front bumper®	0	-	-
dditional heating unit <sup>(13)</sup>	Ō	-	<del>-</del>
LVSE Cable for 10 amp charqing for domestic 3-pin plug	0	-	<del>-</del>
harging cable 16A (IEC 629196 - Type 2 Mennekes) 6m	•	-	-
ty Z.E.Connect - 3 year renewal subscription (10)	0	-	-
Manual air conditioning with pollen filter and heat pump	0	<u>-</u>	<u>-</u>
PTIONS PACK			
ech Pack <sup>(2)</sup> - Rear parking sensors, Cruise control, Front fog lights	0		-

• = Standard (therefore no cost) o = Optional - = Not available

(1) Must be ordered with front fog lights (2) Not available on Kangoo Z.E. 33 (3) Standard on ML20 Versions (4) Cannot be ordered with Right side loading door - Unglazed (5) Cannot be ordered with Left side loading door - Glazed (6) Standard on dCi 110 versions (7) For list of compatible Bluetooth devices visit https://www.renault.co.uk/services/multimedia/bluetooth-compatibility.html (8) Can only be ordered with Renault R-Link Evolution multimedia system (9) Not available in mole grey or carmen red (10) Available as standard on all Z.E. versions (11) Not available with full steel bulkhead (12) Must be ordered with Rear disc brakes (13) Not available with a multipositional bulkhead '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 a 5% manufacturing tolerance 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 reduced Payload, and may increase CO<sub>2</sub> and decrease MPG figures.

## Kangoo Van Technical Specifications

	ENERGY dCi 75	ENERGY dCi 90	ENERGY dCi 110	dCi 90 EDC	dCi 110 EDC
ENGINE					
Engine type		K9K		K9K D0	C4 Gen6
Injection type	D	irect (Turbo) Common F	Rail	Direct (Turbo	) Common Rail
Fuel type		Diesel			esel
Number of cylinders		4			4
Number of valves		8			8
Particle Filter		Yes		Y	es es
Max engine power kW (hp)	55 (75) at 4000	66 (90) at 4000	80 (110) at 4000	67 (90)	81 (110)
Max torque Nm (rpm)	200 (1750)	220 (1750)	260 (1750)	220 (1750)	250 (1750)
GEARBOX					
Type	JR5	JR5	TL4	DC4	DC4
Number of Forward Gears	5	5	6	6	6
Vehicle speeds (km/h) at 1000 rpm: in 1st gear	8.34	8.34	7.22	6.82	6.82
Vehicle speeds (km/h) at 1000 rpm: in 2nd gear	15.18	15.18	13.82	11.86	11.86
Vehicle speeds (km/h) at 1000 rpm: in 3rd gear	23.52	23.52	21.95	18.27	18.27
Vehicle speeds (km/h) at 1000 rpm: in 4th gear	33.23	33.23	32.12	25.94	25.94
Vehicle speeds (km/h) at 1000 rpm: in 5th gear	45.12	45.12	41.26	34.79	34.79
Vehicle speeds (km/h) at 1000 rpm: in 6th gear	-		48.05	44.93	44.93
Reverse	8.77	8.77	7.30	7.76	7.76
STEERING					
Turning circle between kerbs			10.7		
Turns lock-to-lock (PAS)			3.2		
DRIVE TRAIN					
Туре			Traction		
TYRES					
Tyre size (ML19/ML20)		195/65 R15 91T/95T		195/65	R15 91T
BRAKING SYSTEM					
Front disc brakes (mm) (Diameter/Thickness)	280/24	280/24	280/24	280/24	280/24
Rear drum (T) or disc (mm) (Diameter/Thickness)	T9"	T9"	274/11	274/11	274/11
Vehicle with increased payload Front disc brakes (mm) (Diameter/Thickness)	280/24	280/24	280/24		
Vehicle with increased payload Rear disc brakes (mm) (Diameter/Thickness)	274/11	274/11	274/11		
PERFORMANCE					
Maximum speed km/h (mph)	150 (93.21)	160 (99.42)	170 (105.64)	160 (99.42)	170 (105.64)
Acceleration 0-62 mph/h std veh. (s)	16.3	13.3	12.3	14.9	12.7
FUEL CONSUMPTION AND EMISSIONS*					
CO <sub>2</sub> Emissions (g/km)	112	112	115	132	132
Urban - mpg (litres/100km)	60.1 (4.7)	60.1 (4.7)	58.9 (4.8)	51.4 (5.5)	51.4 (5.5)
Extra Urban - mpg (litres/100km)	67.3 (4.2)	67.3 (4.2)	67.3 (4.2)	58.9 (4.8)	58.9 (4.8)
Combined - mpg (litres/100km)	65.7 (4.3)	65.7 (4.3)	64.2 (4.4)	55.4 (5.1)	55.4 (5.1)
FUEL TANK CAPACITY					
Fuel Tank Capacity - Gallons (I)			13.2 (60)		-
WEIGHT (KG)					
Kerb weight (min./max.)	1290/1430	1290/1430	1300/1430	1300/1430	1300/1430
Gross vehicle weight	1950	1950	1950	1950	1950
Gross train weight	3000	3000	3000	3000	3000
Average maximum payload^ (ML19/ML20)	650/800	650/800	650/800	650	650
Unbraked trailer capacity	675	675	680	675	675
Braked trailer capacity	1050	1050	1050	1050	1050
SERVICING INTERVALS					
Service Intervals		24,000 miles / 2 years		15,000 mi	les / 2 years
WARRANTY					
Warranty		3 years / 100,000 r	miles warranty 3 years ro	oad side assistance	

<sup>\*</sup>Official fuel consumption figures are produced for comparison purposes and are measured according to the European Regulation 692/2008 and may not reflect real life driving results. These figures are specific for a vehicle type and not for a single vehicle. Real world fuel (actual) consumption can vary as the fuel efficiency of a vehicle is influenced by driving behaviour, weather and road conditions. The use of technical equipment for example air conditioning, can also effect the fuel consumption. For further information, please visit the Vehicle Certification Agency web site www.vca.gov.uk. For more information on CQ, banding and Company van Tax Benefit in Kind go to www.renault.co.uk. \*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 a 5% manufacturing tolerance and are based on the base level model. Any additional equipment added (options or accessories), or the selection of a higher trim level, could result in a higher Kerb Mass and a reduced Payload, and may increase CQ, and decrease MPG figures.



## Kangoo Maxi Vital Statistics

For prices, please refer to the Renault Van Price Guide available at your local dealer and on www.renault.co.uk

VERSIONS	CO <sub>2</sub> (g/km) <sup>†</sup>	Combined fuel consumption (mpg) <sup>†</sup>	Load volume (m³)	Max. payload^ (kg)
BUSINESS				
LL21 ENERGY dCi 90 E6	116	62.8	4.0	800
LL21 dCi 90 Auto EDC	136	54.3	4.0	800
LL21 ENERGY dCi 110 E6	119	62.8	4.0	800
LL21 dCi 110 Auto EDC	136	54.3	1.3	800
LL21 ENERGY dCi 90 Crew Van E6	116	62.8	1.3	740
LL21 dCi 90 Auto EDC Crew Van	136	54.3	1.3	740
LL21 ENERGY dCi 110 Crew Van E6	119	62.8	1.3	740
LL21 dCi 110 Auto EDC Crew Van	136	54.3	1.3	740
LL21 ENERGY dCi 90 Crew Van Cab E6	116	62.8	2.4	740
LL21 ENERGY dCi 110 Crew Van Cab E6	119	62.8	2.4	740
BUSINESS+				
LL21 ENERGY dCi 90 E6	116	62.8	4.0	800
LL21 dCi 90 Auto EDC	136	54.3	4.0	800
LL21 ENERGY dCi 110 E6	119	62.8	4.0	800
LL21 ENERGY dCi 90 Crew Van E6	116	62.8	1.3	740
LL21 ENERGY dCi 110 Crew Van E6	119	62.8	1.3	740
FORMULA EDITION				
LL21 ENERGY dCi 90	116	62.8	4.0	800
LL21 ENERGY dCi 110	119	62.8	4.0	800
LL21 dCi 90 Auto EDC	136	54.3	4.0	800

<sup>†</sup>Official fuel consumption figures are produced for comparison purposes and are measured according to the European Regulation 692/2008 and may not reflect real life driving results. These figures are specific for a vehicle type and not for a single vehicle. Real world fuel (actual) consumption can vary as the fuel efficiency of a vehicle is influenced by driving behaviour, weather and road conditions. The use of technical equipment for example air conditioning, can also effect the fuel consumption. For further information, please visit the Vehicle Certification Agency web site www.vea.gov.uk. For more information on CO, banding and Company Van Tax Benefit in Kind go to www.renault.co.uk

## Kangoo Maxi Dimensions

DIM	IENSIONS (MM)	Maxi Panel Van	Maxi Crew Van	Maxi Crew Van with multipositional bulkhead
	Average Payload^	800 kg	740 kg	740 kg
	Load volume	4.0m³ to 4.6m³	1.3m³ to 3.4m³	2.4m³ to 3.6m³
A	Wheelbase	3,081	3,081	3,081
B	Overall length	4,666	4,666	4,666
C	Front overhang	875	875	875
D_	Rear overhang	710	710	710
E	Front track width	1,521	1,521	1,521
F	Rear track width	1,533	1,533	1,533
G	Overall width (without mirrors)	1,829	1,829	1,829
G1	Overall width (with mirrors)	2,138	2,138	2,138
Н	Unladen height	1810 to 1836	1802 to 1826	1802 to 1826
H1	Height with opened rear doors	1893 to 1920	1878 to 1902	1878 to 1902
	Sill Height	575 to 601	563 to 586	563 to 586
K	Ground Clearance (unladen)	170 to 212	170 to 212	170 to 210
K1	Ground clearance (laden)	145 to 172	145 to 172	150 to 172
M	Elbow room (front/rear)	1510/-	1510 / 1539	1510 / 1539
N	Front interior width (front/rear)	1464/-	1464 / 1507	1464 / 1507
Q1	Rear interior height	1,252	1,154	1,154
Y	Rear width- top	1,141	1,141	1,141
Y1	Rear width-bottom	1,219	1,219	1,219
Y2	Width between wheel arches	1,218	1,145	1,145
Z	Loading height	1,129	1,129	1,129
Z1	Loading length	1,862	1,008	1,361
Z2	Loading length at floor / with option folding passennger seat	2,115 / 2,886	1,328 /2,210	1,432 / 2,043









<sup>^</sup>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 a 5% manufacturing tolerance 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 reduced Payload, and may increase CO<sub>2</sub> and decrease MPG figures.

## Equipment and options

	BUSINESS BUSINESS+		FORMULA EDITION		
	Panel Van	Crew Van	Panel Van	Crew Van	Panel Van
EXTERIOR					
IS" ARIA allov wheels	0	0	0	0	•
Metallic agint	0	0	0	0	· · ·
Standard bumper	•	•	0	0	0
Sport front bumper with silver insert (1)	0	0	0	0	0
LOADING			<u>-</u>		
Interior side door panel	0	•	0	•	0
Tow Bar <sup>(5)</sup>	0	0	0	0	0
Load area rubber floor covering	0	0	0	0	0
SAFETY AND SECURITY					
Aribad - front passenger (can be deactivated)	0	0	0	0	0
Airbag - front lateral (thorax) & front passenger	0	0	0	0	0
Bulkhead - tubular	0	-	0	-	0
Bulkhead - swivelling with folding passenger seat	0	-	0	-	0
Bulkhead - fixed grille on the back of rear seats (Crew Van only) <sup>(2)</sup>	-	0	-	0	-
Cruise control with speed limiter	0	0	0	0	•
Engine speed limiter (56mph/90kmh OR 62mph/100kmh OR 68mph/110kmh)	0	0	0	0	0
Ingline abeet united (Johny) John Took (John Comply) Took (John Comply	-	0		0	-
Rear parking sensors	0	0	•	•	•
DOORS AND WINDOWS					
Left and right side loading doors - glazed with rear doors - 180o, glazed, asymmetric, with rear wipers and heated rear window (4)	0	0	0	0	0
Rear doors - glazed, 180o asymmetric, with rear wipers and rear heated window	0	0	0	0	0
extra tinted glass in rear windows (5)	0	0	0	0	0
/ISIBILITY					
VISIDILI 1 T Automatic headlights and wipers with front fog lights			0	0	0
Front fool lights	0	0	0	0	•
COMFORT AND STORAGE				<u>_</u>	
Central Console with plastic armrest	0	0	•	•	•
Centra console with plastic anniest.  Climate control with automatic headlight and wipers <sup>(6)(11)</sup>	-	-	0	0	<u> </u>
Laminate control with automatic neadilight and wipers *** Leather Steering Wheel			0	0	•
Manual air conditioning with pollen filter (*).(5)	- 0		•	•	•
Manuaran continuing with polient filter (1998)  Overhead parcel shelf		0		<u> </u>	
Overflead parcet shell Smoker pack	0	0			•
	0	0	0	0	0
COMMUNICATION					
Renault R-Link Evolution Multimedia system, 1 year TomTom Live services subscription, Application store and Eco driving menu, 2x15W DAB radio, CD, MP3 player with separate display and Bluetooth connection®	0	0	0	0	0
To Spinyer with Separate unplay and a blockoot connection	0	0	0	0	0
TomTom Live satellite navigation system Western Europe map upgrade ®	0	0	0	0	0
SPECIFIC Z.E. EQUIPMENT					
Body coloured front bumper <sup>(10)</sup>	0	0			-
Additional heating unit <sup>(12)</sup>	0	0	_	_	-
EVSE Cable for 10 amp charqing for domestic 3-pin plug	0	0	_	_	-
Charging cable 16A (IEC 629196 - Type 2 Mennekes) 6m	•	•	_	_	-
My Z.E.Connect - 3 year renewal subscription ®	0	0	_	_	-
Manual air conditioning with pollen filter and heat pump	0	0			-
DPTIONS PACK		<u> </u>			
Glazing Pack <sup>(a)</sup> - Left and right side loading doors - glazed with non opening window - Read doors - glazed, 180 asymmetric, with rear wipers and rear heated window - Left and rights quarter panels - glazed	-	0	-	0	-
- Lert and rights quarter pariets - grazed					
Open Glazing Pack (4) - Left and right side loading doors - glazed with opening window					
Open Glazing Pack <sup>(a)</sup> - Left and right side loading doors - glazed with opening window Read doors - glazed, 180 asymmetric, with rear wipers and rear heated window	-	0	-	0	-
Open Glazing Pack (4) - Left and right side loading doors - glazed with opening window	-	0	-	0	-

<sup>• =</sup> Standard (therefore no cost) o = Optional - = Not available

(1) Must be ordered with front fog lights (2) Not available on Maxi Crew Van Cab (3) Standard on Maxi Crew Van Cab (4) PLEASE NOTE: FOR CREW VAN ONLY. ORDERING GLAZED SIDE LOADING DOORS COULD MAKE YOUR VEHICLE LIABLE FOR VAT. YOU ARE ADVISED TO CONTACT YOUR LOCAL TAX AUTHORITY (5) Not available on Z.E. 33. (6) Will replace manual air conditioning (7) Standard on Kangoo Maxi Business LL21 dCi 110 (8) For list of compatible Bluetooth devices visit https://www.renault.co.uk/services/multimedia/bluetooth-compatibility.html (9) Can only be ordered with Renault R-Link Evolution multimedia system (10) Not available in mole grey (11) Not available with full steel bulkhead (12) Not compatible with a multipositional bulkhead

## Kangoo Maxi Technical Specifications

	MAXI PANEL VAN CREW VAN				VAN			
	ENERGY dCi 90	ENERGY dCi 110	dCi 90 Auto EDC	dCi 110 Auto EDC	ENERGY dCi 90	ENERGY dCi 110	dCi 90 Auto EDC	dCi 110 Auto EDC
ENGINE								
Engine type	K	9K	K9K D	C4 Gen6	K	9K	K9K D0	C4 Gen6
Injection type				Direct (Turbo)	) Common Rail			
Fuel type		,			esel			
Number of cylinders					4			
Number of valves					8			
Particle Filter					'es			
Max engine power kW (hp)	66 (90)	81 (110)	66 (90)	81 (110)	67 (90)	81 (110)	67 (90)	81 (110)
Max torque Nm (rpm)	220 (1750)	260 (1750)	220 (1750)	250 (1750)	220 (1750)	260 (1750)	220 (1750)	250 (1750)
GEARBOX								
Type	JR5	TL4	DC4	DC4	JR5	TL4	DC4	DC4
Number of Forward Gears	5	6	6	6	5	6	6	6
Vehicle speeds (km/h) at 1000 rpm: in 1st gear	8.34	7.22	6.82	6.82	8.34	7.22	6.82	6.82
Vehicle speeds (km/h) at 1000 rpm: in 2nd gear	15.18	13.82	11.86	11.86	15.18	13.82	11.86	11.86
Vehicle speeds (km/h) at 1000 rpm: in 3rd gear	23.52	21.95	18.27	18.27	23.52	21.95	18.27	18.27
Vehicle speeds (km/h) at 1000 rpm: in 4th gear	33.23	32.12	25.94	25.94	33.23	32.12	25.94	25.94
Vehicle speeds (km/h) at 1000 rpm: in 5th gear	45.12	41.26	34.79	34.79	45.12	41.26	34.79	34.79
Vehicle speeds (km/h) at 1000 rpm: in 6th gear Reverse	 8.77	48.05 7.30	44.93 7.76	44.93 7.76	<u>-</u> 8.77	48.05 7.30	44.93 7.76	44.93 7.76
	0.//	7.30	7.70	7.70	0.//	7.30	7.70	7.70
STEERING Turnina circle between kerbs				1/	0.7			
Turns lock-to-lock (PAS)					5.7			
TUTTIS TOCK-LO-TOCK (PAS)				3	0.2			
DRIVE TRAIN								
Type				Trac	ction			
TYRES								
Tyre size				195/65	R15 95T			
BRAKING SYSTEM								
Front disc brakes (mm) (Diameter/Thickness)				280	0/24			
Rear disc brakes (mm) (Diameter/Thickness)				274	4/11			
PERFORMANCE								
Maximum speed km/h (mph)	160 (99.42)	170 (105.64)	160 (99.42)	170 (105.64)	160 (99.42)	170 (105.64)	160 (99.42)	170 (105.64)
Acceleration 0-62 mph/h std veh. (s)	13.3	12.3	14.9	12.7	13.3	12.3	14.9	12.7
						12.3		12.7
FUEL CONSUMPTION AND EMISSIONS* CO <sub>2</sub> Emissions (q/km)	116	119	136	136	116	119	136	136
Urban - mpg (litres/100km)	58.9 (4.8)	57.7 (4.9)	49.6 (5.7)	49.6 (5.7)	58.9 (4.8)	57.7 (4.9)	49.6 (5.7)	49.6 (5.7)
Extra Urban - mpg (litres/100km)	65.7 (4.3)	65.7 (4.3)	55.5 (5.0)	55.5 (5.0)	65.7 (4.3)	65.7 (4.3)	55.5 (5.0)	55.5 (5.0)
Combined - mpg (litres/100km)	62.8 (4.5)	62.8 (4.5)	54.3 (5.2)	54.3 (5.2)	62.8 (4.5)	62.8 (4.5)	54.3 (5.2)	54.3 (5.2)
FUEL TANK CAPACITY								
Fuel Tank Capacity - Gallons (I)				13.7	2 (60)			
				13.2	- \/			
WEIGHT (KG) Kerb weight (min./max.)	1357/1496	1373/1512	1395/1540	1395/1540	1424/1540	1441/1540	1465/1540	1465/1541
Gross vehicle weight	2200	2200	2200	2200	2200	2200	2200	2200
Gross train weight	3250	3250	3250	3250	3250	3250	3250	3250
Average maximum payload <sup>^</sup>	800	800	800	800	740	740	735	735
Unbraked trailer capacity	715	720	715	720	745	750	745	750
Braked trailer capacity	1050	1050	1050	1050	1050	1050	1050	1050
SERVICING INTERVALS								
Service Intervals	24.000 mi	les / 2 years	15,000 miles / 2 y	ears	24.000 mi	les / 2 years	15,000 miles / 2 v	vears
	= .,000	, ,		-	,	, ,	,	
WARRANTY Warranty			Z voore / 100	000 miles warran	ity 3 years road sig	do assistance		
vvariancy			years / TUC	2,000 Hilles Walfall	icy - years road Sit	חב מפפופרמו ורה		

<sup>\*</sup>Official fuel consumption figures are produced for comparison purposes and are measured according to the European Regulation 692/2008 and may not reflect real life driving results. These figures are specific for a vehicle type and not for a single vehicle. Real world fuel (actual) consumption can vary as the fuel efficiency of a vehicle is influenced by driving behaviour, weather and road conditions. The use of technical equipment for example air conditioning, can also effect the fuel consumption. For further information, please visit the Vehicle Certification Agency web site www.ca.gov.uk. For more information on CO<sub>2</sub> banding and Company Van Tax Benefit in Kind go to www.renault.co.uk ^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 a 5% manufacturing tolerance and are based on the base level model. Any additional equipment added (options or accessories), or the selection of a higher trim level, could result in a higher Kerb Mass and a reduced Payload, and may increase CO<sub>2</sub> and decrease MPG figures.



## Z.E. - Battery hire

The New Kangoo Van Z.E. 33 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.



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



You only pay for what you need – you tell us how many miles 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.



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.

## New Kangoo Van Z.E. 33 - Range Overview

For prices, please refer to the Renault Van Price Guide available at your local dealer and on www.renault.co.uk

#### **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. For further advice, visit your local Z.E. Expert Dealer.

VERSIONS	kW (HP)	Load volume (m³)	Max. payload <sup>^</sup> (kg)
NEW KANGOO VAN Z.E. 33			
New Kangoo Van Z.E. 33 Business	44 (60)	3.0	625
NEW KANGOO MAXI VAN Z.E. 33			
New Kangoo Maxi Van Z.E. 33 Business	44 (60)	4.0	605
New Kangoo Maxi Crew Van Z.E. 33 Business	44 (60)	1.3	640
New Kangoo Maxi Crew Van Cab Z.E. 33 Business	44 (60)	2.4	639

Battery Rental for New Kangoo Van Z.E. 33 (with Assistance for all breakdowns)

Battery rental is available so please ask your Renault dealer for more details. Please note that under the Renault battery rental programme, you will not own the battery.

Apalyoad 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, the battery, spare wheel and jack, but excluding driver and crew. All Kerb Masses, and therefore Payloads quoted are subject to a 5% manufacturing tolerance and are based on the base level model. Any additional equipment added (options or accessories), or the selection of a higher trim level, could result in a higher Kerb Mass and a reduced Payload, and may increase CO<sub>2</sub> and decrease MPG figures.

## Z.E. - Full purchase

In addition to battery lease we also offer the i Range which allows you to buy the vehicle and the battery.



No on-going monthly payments, just one simple payment.



Battery guarantee of 5 years / 60,000 miles, whichever comes first, this includes the battery performance quarantee to at least 70% of its original capacity.



No mileage limit in the battery contract.



Roadside assistance, breakdown only.

## New Kangoo i Van Z.E. 33 - Range Overview and Pricing

For prices, please refer to the Renault Van Price Guide available at your local dealer and on www.renault.co.uk

#### **Battery purchase**

In addition to Kangoo (battery hire) we also offer Kangoo i which allows you to buy the vehicle and the battery.

VERSIONS	kW(HP)	Load volume (m³)	Max. payload^ (kg)
NEW KANGOO VAN Z.E. 33			
New Kangoo Van Z.E. 33 Business	44 (60)	3.0	625
NEW KANGOO MAXI Z.E. 33			
New Kangoo Maxi Z.E. 33 Business	44 (60)	4.0	605
New Kangoo Maxi Crew Van Z.E. 33 Business	44 (60)	1.3	640
New Kangoo Maxi Crew Van Cab Z.E. 33 Business	44 (60)	2.4	639

APayload 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 a 5% manufacturing tolerance and are based on the base level model. Any additional equipment added (options or accessories), or the selection of a higher trim level, could result in a higher Kerb Mass and a reduced Payload, and may increase CO<sub>2</sub> and decrease MPG figures.

## Dimensions

New Kangoo Van Z.E. 33

New Kangoo Maxi Van Z.E. 33, Kangoo Maxi Crew Van Z.E. 33 and Kangoo Maxi Crew Van Cab Z.E. 33



DIN	IENSIONS (MM)	New Kangoo Van Z.E. 33	New Kangoo Maxi Z.E. 33	New Kangoo Maxi Crew Van Z.E. 33	New Kangoo Maxi Crew Van Cab Z.E. 33
A	Wheelbase	2697	3081	3081	3081
В	Overall length	4282	4666	4666	4666
С	Front overhang	875	875	875	875
D	Rear overhang	710	710	710	709
E	Front track width	1521	1521	1521	1521
F	Rear track width	1534	1533	1533	1533
G	Overall width (without mirrors)	1829 / 2138	1829 / 2138	1829 / 2138	1829 / 2138
Н	Unladen height	1805 / 1844	1810 / 1836	1802 / 1826	1802 / 1826
H1	Height with opened rear doors	1872 / 1934	1893 / 1920	1878 / 1902	1878 / 1902
J	Load sill height	558 / 609	575 / 601	563 / 586	563 / 586
K	Ground clearance (unladen)	184 - 210 / 153 - 172	187 - 212 / 151 - 171	185 - 210 / 151 - 172	185 - 210 / 151 - 172
N	Front interior width	1464 / -	-	1464 / 1507	1464 / 1507
Q1	Rear interior height	1251	1252	1154	1154
Υ	Rear width - top	1141	1141	1141	1141
Y1	Rear width - bottom	1219	1219	1219	1219
Y2	Width between wheel arches	1218 / 1045 / 1185	1218	1145	1145
Z	Loading height	1129	1129	1129	1129
Z1	Loading length	1476	1860	1008	1361
Z2	Loading length at floor with folded seats	1731	2115	1328	1432

## Technical Specifications

	NEW KANGOO VAN Z.E. 33	NEW KANGOO MAXI VAN Z.E. 33	NEW KANGOO MAXI CREW VAN Z.E. 33	NEW KANGOO MAXI CREW VAN CAE Z.E. 33		
Model Version	Kangoo Z.E. 33	Kangoo Maxi Z.E. 33	Kangoo Maxi Crew Z.E. 33	Kangoo Maxi Crew Cab Z.E. 33		
Type Mine (TVV)	FWEZBC	FWEZHC	FWFZTC	FWFZMC		
Engine Code			5AQ 60			
Type Approval	N1	N1	N1	N1		
Vehicle Production location			MAUBEUGE France			
DRIVE TRAIN			- Modeo de France			
Motor and drive train features		ς	synchronous with rotor coil			
Maximum Torque (nm)			225			
Maximum Power (kW/hp)			44 Kw / 60 hp			
Propulsion type		44 KW / 60 np  Traction				
Maximum Speed mph (km/h)			81 (130)			
0-100km/hr (sec)	20.6	22.3	22.3	22.3		
	20.6	22.3	22.3	22.3		
ACCELERATION PERFORMANCE			170+			
Range (NEDC) miles			170*			
Range in temperate conditions (+20°C) (miles/km)			124 / 199			
Extreme winter conditions (-5°C) (miles/km)			75 / 120			
Extreme winter conditions (-5°C) with air-con & heat pump (miles/km)			84 / 135			
Extreme winter conditions (-5°C) with external heater (with or withoutair-con & heat pump) (miles/km)			99 / 160			
Energy recovery unit			Yes			
Additional Heater Fuel Type			Diesel			
Additional Heater Tank Capacity			13 Litres			
Additional Heater CO2 (g/km)			31			
			Yes, on dashboard			
Remaining Range indicator						
Alerts	sound when 1/8	energy remained, sound when 1/16 energy	remained, (+ when the battery energy reaches 5% the	e engine power limits to 15KW)		
Economy mode feature	200/24	200/24	Yes 200 (24	200/24		
Front disc brakes (mm) (diameter/thickness)	280/24	280/24	280/24	280/24		
Rear disc brakes (mm) (diameter/thickness)	274/11	274/11	274/11	274/11		
BATTERY						
Battery type			kel-Manganese-Cobalt (LiMiNmCoO)			
Battery weight (kg)	260kg	260kg	260kg	260kg		
Capacity (kWh)			33			
From 0 to 100%			6 hours			
Standard charge plug type			hicle side: IEC 62196 Type2 Mennekes			
Charging Mode (IEC 62196)		Mode 3, or Mode 2 wit	h EVSE cable limited to 10amps, with 3-pin plug			
Charging plug lock feature	Yes					
Electricity consumption (Wh/km)	152					
EXTERIOR DIMENSIONS						
Length(mm)	4,282	4,666	4,666	4,666		
Overall Width (mm)	1,829	1,829	1,829	1,829		
Height (unladen) (mm)	1,805	1,810	1,810	1,802		
Wheelbase (mm)	2,697	3,081	3,081	3,081		
Seats number	2 seats	2 seats	5 seats	2 / 5 seats		
Recyclability rate / Recovery rate / % of recycled materials			86.2% / 95.2% / 12.3%			
Tyre reference	195/65 R15 95T (Energy Saver)	195/65 R15 95T (Energy Saver)	195/65 R15 95T (Energy Saver)	195/65 R15 95T (Energy Saver)		
Spare wheel	Standard	Standard	No	Standard		
Spare tyre inflation kit	No	No	Yes	No		
LOADING	-			-		
Maximum Load volume (m3)	3.4	4.6	3.4	3.6		
Loading Length (mm)	1,731	2,115	1,328	1,432		
Load volume (m3)	3.0	4.0	1.3	2.4		
Payload (kg)	625	605	640	639		
Kerb weight - empty without option (kg)	1,505	1,585	1,630	1,631		
Gross vehicle weight(kg)	2,130	2,190	2.270	2,270		
3 7 3				<u> </u>		
Gross train weight (kg)	2,504	2,512	2,270	2,270		
Unbraked trailer (kg)	374	322	0	0		
Braked trailer (kg)	374	322	<u>-</u>	-		

<sup>\*</sup>Homologated range according to NEDC test cycle, for comparison purposes, 170 miles, and may not reflect real life driving results. 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 50 miles for an average suburban trip. NEDC (New European Driving Cycle) is a 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. "Apyload equals the Maximum Operating Mass (Gross Vehicle Mass) or USW) less the Kern Hass. Kern bass is the weight of the complete vehicle including coolant, oil, the battery, spare wheel and jack, but excluding driver and crew. All Kern Masses, and herefore Payloads quoted are subject to a 5% manufacturing tolerance and are based on the base level model. Any additional equipment added (options or accessories), or the selection of a higher trim level, could result in a higher Kerb Mass and a reduced Payload, and may increase CO, and decrease MPG figures. PNG - Plug-in Van Grant. In order to help reduce carbon emissions in the UK, the Government has launched the Plug in Van Grant (PIVG) scheme which is intended to run from April 2015. The scheme will be managed by OLEV (Office for Low Emission Vehicles) who are a cross Government team within the Department for Transport. This scheme provides a grant of 20%, up to a maximum value of £8,000, towards the cost of a new ultra-low carbon van, which is

## Accessories



Roof rack Version available for each size of van, carries up to 80kg and easy to use design – side bars for tying

down, no front cross bar.



Standard roof bars
Steel bars finished in black PVC, carries up to 80kg load and designed specifically for and by Renault.



Rear Window Protection Grilles
Protects the vehicle from break-ins through the rear windows / doors whilst allowing visibility.



Towbar
Thanks to further testing, Renault have made sure that your vehicle won't be damaged, even with intensive commercial towbar use. Renault also take the most demanding climatic conditions into account by applying an anti-corrosion surface treatment.



**Ply lining**Protect the interior of your new Kangoo with our hardwearing, bespoke ply lining. The price includes fitting by Renault.



Rear Body Coloured Parking Sensors
Allows you to park with confidence. Not compatible with factory fit rear parking sensors

## Accessory Range

**OPTIONS CHEVRONS** Full rear chevrons Full rear chevrons without window panel Lower half height chevrons Magnetic Chevron Kangoo SAFETY DeadLock Kit-Front Door DeadLock Kit-Passenger Front Door DeadLock Kit-SideLoading Door DeadLock Kit-Passenger Side Sideloading Door DeadLock Kit-Glazed SideLoading Door DeadLock Kit-Glazed Passenger Side Sideloading Door DeadLock Kit-Rear Door Deadlock 4 Door Set-Driver, Passenger, Side Loading, Rear Doors Deadlock 2 Door Set - Side Loading, Rear Doors SlamLock 2 Door Set - Side Loading, Rear Doors ProtektaPlate 4 Door Set-Driver, Passenger, Side Loading, Rear Doors ProtektaPlate 2 Door Set-Side Loading, Rear Doors ArmourShell 2 Door Mini Set-Side Loading, Rear Door - Black Alarm Kenwood Dashcam l-care MULTIMEDIA Focal Music Speakers 4.0 TRANSPORT & TOWING Transversal roof bars Roof rack L1 Roof rack L2 Towing kit - fixed tow bar and wiring loom **READY 4 WORK** Standard Storage System - includes Standard offside racking with safety floor **PROTECTION** Ply lining - Kangoo Van Ply lining - Kangoo Maxi Ply lining - Kangoo Van Z.E. Ply lining - Kangoo Maxi Z.E. Rear Window Protection Grilles Rear body coloured parking sensors Front body coloured parking sensors (1) Rubber mats Textile mats GEN-3 Glasscoat Paint Protection Z.E. Charging cable 10A, domestic use (3 pin)

#### SERVICE PLANS#

#### KANGOO & KANGOO Z.E.

Service Plan 1 years / 18,000 miles

(1) Not compatible with factory fit rear parking sensors

Service Plan 2 years / 36,000 miles

Service Plan 3 years / 54,000 miles

# Renault Pro+, the expert brand



Renault has been part of the light commercial vehicles (LCV) market for over a century, providing our commercial customers with versatile and innovative solutions in both our products and services.

We have taken over a century's worth of experience in the LCV market along with learnings from our strong customer relationships and created Renault Pro+, an expert brand dedicated to both our loyal and new light commercial vehicle customers alike. Encompassing our award winning products, services and commitments, Renault Pro+ builds on a strong foundation to inspire further creative innovations. This allows us to offer our customers a tailored approach including bespoke solutions to suit all their needs. Our customers deserve a high quality experience and as professionals we strive to understand each other.

# The specialised Renault Pro+ network

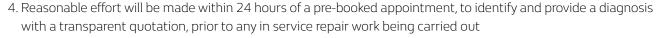
Within the Renault network, certain sales outlets are Renault Pro+ specialists. They meet specific commitments.\*



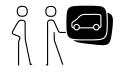
#### Renault Pro+

#### We have 9 precise commitments

- 1. Trained sales and after-sales advisors specialising in the Renault vehicle range, for business customers
- 2. An extensive display of Renault products
- 3. A representative range of Renault vehicles available for demonstration and test drives



- 5. Finance products designed to meet the needs of the professional customer
- 6. An introduction to an after-sales advisor when a vehicle is delivered to a dealership
- 7. Extended opening hours for business customers upon request
- 8. Service appointments within 3 working days
- 9. A courtesy vehicle in the same category where possible if your vehicle is off the road







## Renault Services

#### **3 Years Warranty**

Your vehicle is covered by a warranty package for up to 3 years from date of first registration (unlimited mileage during the first 24 months, followed by a further 1 year limited to a total mileage of 100,000). Your Renault Dealer or Renault Z.E. Dealer is able to repair or replace without charge, parts that are found to have a material or assembly defect that is recognised by Renault. The paintwork warranty runs for 3 years and the anti-corrosion warranty for 12 years.

For Warranty Terms and Conditions please visit www.renault.co.uk/warranty.

#### **3 Years Renault Assistance**

Should you need it, we'll provide emergency roadside repairs or tow you to the nearest Renault Dealer or Renault ZE Dealer. This service is available 24 hours a day and is provided for 36 months from the date of first registration (or the duration of the battery lease for Kangoo Z.E. if greater than 36 months). Assistance is provided within the UK & Northern Ireland only at roadside, home and includes national recovery and onward travel. Assistance applies to mechanical or electrical defects which are covered by warranty.

For Renault Assistance and Renault Z.E. Assistance Terms and Conditions please visit www.renault.co.uk/assistance.

#### Servicing options\*

A Renault Service Plan or Loyalty Pack allows you to budget for the future cost of your routine servicing. It really is the hassle-free way to take care of your Renault and benefits of servicing with Renault include;

- Inflation Proof Servicing You know exactly what you'll pay and there are no hidden costs
- Peace of Mind No matter where life takes you, we'll be there in over 5000 workshops across Europe
- Renault Expertise & Quality Our highly trained technicians know your Renault inside out

We have a range of product and payment types to meet the needs of practically all of our customers. For prices, please refer to the Renault Van Price Guide available at your local dealer and on www.renault.co.uk

#### Service Intervals

Kangoo Diesel Service: 2 years / 24,000 miles Kangoo EDC Service: 2 years / 15,000 miles Kangoo Z.E. Service: Year 1 / 12,000 miles, Year 2 / 24,000 miles and then every 2 years / 24,000 miles thereafter

#### Renault Network Services

No-one is better placed than Renault to maintain, fit and repair your Renault, fast. The Renault Minute (maintenance and repair with no appointment necessary) and Renault Rapide Bodycare (bumper scuffs, dings and dents, windscreen, stone chips and interior repairs...) services deliver the highest level of repair and maintenance and offer a full year's guarantee on Original Renault Parts. And don't forget to have a look at our wide range of additional equipment and accessories!

#### Renault iCare

Renault iCare is an innovative Service, Maintenance & Repair product that supplies Business customers with a fully supported, managed hassle free service and maintenance package.

Renault iCare is a "Pay-As-You-Go" product that insures your vehicle is maintained by Renault technical experts when work is required.

iCare provides the following benefits:

- Full Service, Maintenance & Repair cover in the Renault Dealer Network
- Tyres can be included within the contract at an additional fixed cost
- Ancillary equipment can also be included (at an additional fixed monthly cost)
- Excludes: Damage/Neglect/Abuse/Glass & Bulbs
- A fixed, pre agreed pence per mile rate
- No excess mileage charges at the end of the contract
- · No pooled mileage administration
- · Minimalise downtime

For more information and to obtain a quote based on your requirements, please speak to your local Renault Business dealer or visit www.renault.co.uk/icare

#### **Customer Relations**

Renault knows the value of communicating with its customers and we have established effective ways to keep in touch with you. If, after speaking to your local Renault dealership, you are not completely satisfied, please contact the Renault UK Customer Relations Department on 0344 3350000† (Mon-Fri 9.00am to 5.30pm, except Weds 10.00am to 5.30pm. Closed on Bank Holidays). You can also visit our website www.renault.co.uk or write to us at: Renault UK Ltd, The Rivers Office Park, Denham Way, Maple Cross, Rickmansworth, Hertfordshire, WD3 9YS.

#### Finance options\*\*

There are a wide variety of ways in which the purchase of a new vehicle can be financed. Renault Finance offers all of them, so whether you're a fleet buyer or private buyer, Renault Finance is ideally placed to tell you which plan or combination of plans best suits your needs and circumstances.



\*For servicing plan terms and conditions visit www.renault.co.uk/serviceplan. \*\*Finance provided by Renault Finance, P.O. Box 149, Watford, WD17 1FJ. Guarantees and indemnities may be required. You must be at least 18 and a UK resident (excludes Isle of Man and Channel Islands) to apply. Subject to status, terms and conditions apply. TCalls to 0330 numbers are free if used as part of your inclusive mobile minutes and are charged at local rates from landlines. Renault UK Limited (company number 82932), registered at The Rivers Office Park, Denham Way, Maple Cross, Rickmansworth, Hertfordshire, WD3 9YS.

# Continue the Renault Kangoo experience at **www.renault.co.uk**





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Renault recommends









# **PURE VANS**

Telephone: 01633-212944 Email: sales@purevans.com

www.purevans.com