



# Press kit

## **THE ALL-NEW RENAULT KANGOO VAN: THE INNOVATIVE VAN VEHICLE WITH AN ATHLETIC AND DYNAMIC STYLE**





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## RENAULT REVOLUTIONISES THE VAN SEGMENT WITH THE ALL-NEW KANGOO VAN

***This innovative van with an athletic and dynamic style, is aimed mainly at corporate fleets, tradesmen, and business owners with high demands looking for a tailor-made vehicle that boasts the latest technology and innovation to suit their business needs. The All-New Kangoo Van is available in two lengths. Manufactured at the Renault plant in Maubeuge, France, the All-New Kangoo Van will be on sale in Europe and worldwide as of June 2021.***

*"The All-New Kangoo Van incorporates a major innovation: Open Sesame by Renault is a one-of-its kind offer that gives the van the largest lateral opening on the market. The new model carries over some of its best features and offers an unparalleled breadth of body types and engines. The design is robust on the outside and worthy of a private car on the inside: this is a van that's moving up in the world. The All-New Kangoo Van is Renault's way of reaching out to customers looking for practical innovation, the latest in driver-assistance systems, comfort, and soon enough a full-electric engine."*

**Jean-Louis Wiedemann, Commercial Director Small Vans, Groupe Renault.**

### **The All-New Kangoo Van: 5 features to remember!**

- Easy to load!  
Open Sesame by Renault: by removing the central pillar, the All-New Kangoo Van has the widest right-hand side access on the market at 1,446mm.  
Easy Inside Rack: a high-mounted rack for easy transportation of long objects.
- With a loading capacity that can reach 3.9 m<sup>3</sup>, even the entry-level model is best in its class.
- A new athletic exterior design with strong shoulder curves.
- A modern interior with 60 litres of usable and readily accessible storage compartments and available with either two or three front seats.  
Twelve new driver-assistance systems give peace of mind while driving: active emergency braking, increased blind spot visibility, permanent rear view camera, etc.

### **The All-New Kangoo Van E-Tech Electric: commercialization at the end of 2021**

Since its launch in 2011, Kangoo Z.E. has been the leading electric van in Europe. With more than 58,000 electric Kangoo Z.E. vans already on European roads, it is fuel-efficient, zero-emission transport solution. To shore up its position as market leader, the All-New Electric Kangoo Van E-TECH will be launched at the end of 2021.

Equipped with a 75 kW all-electric engine and instant torque of up to 245 Nm, the All-New Kangoo Van E-TECH Electric has six driving modes. Eco mode (55 kW) for optimal range, and Normal mode (75 kW) for better performance and a higher top speed.

Available in two lengths (standard and long), the All-New Kangoo Van E-TECH Electric is equipped with a 44 kWh lithium-ion battery offering a range of around 265km\* depending on the WLTP cycle, driving style, road incline, and outside temperature.

The vehicle can be fully charged in:



- 2 hours (at 80%), from a public charging point (22 kW Chameleon charger).
- 4.5 hours, from an 11kW terminal (three-phase 16A charger).
- 7 hours, from a wall box (7.4 kW single-phase charger).
- 19 hours, from a reinforced socket.
- And 26h, from a domestic socket.

With a 75kW rapid charger, the vehicle can 80% charge in 42 minutes (that's a range of 150 km in just 30 minutes).

The All-New Kangoo Van E-TECH Electric offers a range of connected services designed just for electric vehicles: recharge programming, cabin pre-heat programming, search for nearby recharging points while driving, calculate viable destinations with remaining battery charge.

*\* Approval pending*



## TWO MAJOR INNOVATIONS NEVER BEFORE SEEN IN THE SEGMENT

*The All-New Kangoo Van is once again revolutionising the way professionals work. Two of the latest innovations are as clever as they are practical, making loading, unloading, and accessing cargo easier than ever.*

### **Open Sesame by Renault: the widest side access around at 1,446 mm**

By removing the central body pillar, **the All-New Kangoo Van offers the widest right-hand side access on the market with an opening 1,446 mm wide**, twice that of the previous model.

Extra convenient on city roads, this latest innovation known as 'Open Sesame by Renault' makes it easier to load and unload cargo via the side access, avoiding any limitations brought on by rear access in tight parking spaces (city street parking, car parks, etc.).

This is the sort of innovation that is set to become a must-have feature for all professionals.

**NB:** Open Sesame by Renault is an optional feature that is only available on the right-hand side, on standard length models with two front seats. It will be available on the full-electrical version of All-New Kangoo Van.

The 'pros':

- The front passenger door extends open 90°.
- The entire loading area is easily accessible.
- The folding passenger seat and swivel partition allow for a flat loading bed up to 3.05 m long.
- The passenger door and sliding door can be opened and closed in any order.
- The passenger seat is fitted with two lashing rings to ensure that cargo is properly tied down.

### **Did you know?**

Having taken out the passenger door pillar and widened the side access, Open Sesame by Renault has made the All-New Kangoo Van one of countless possibilities for conversions and adaptations. For example, it is now possible to add an additional set of hinged racks to carry 60% more equipment and tools without even having to get inside the vehicle. It opens the vehicle up to a whole new world of ideas, such as mobile shops.

### **Easy Inside Rack: an exclusive innovation for overhead storage**

The All-New Kangoo Van brings more innovation to the fore with a retractable and lockable interior rack located just above the passenger. Known as the 'Easy Inside Rack', it makes better use of the storage area by adding upper storage space for long objects (2 m – 2.5 m in the long version).

A feature that serves multiple purposes (ladders, pipes, etc.) and is right where it is meant to be without getting in the way. It frees up precious floor space to transport cargo or passengers safely and comfortably.



The rack has a bearing capacity of up to 30 kg and does not exceed height limits often encountered in parking lots or tunnels.

**NB:** The Easy Inside Rack is only available on the right side of the vehicle, whether the steering is on the left or right.

The 'pros':

- The rack can be folded away when not in use.
- Stored items are protected against theft and inclement weather.
- Unlike roof-racks, these do not cause drag-induced noise or reduced fuel efficiency.
- Integrated lashing eyes provide additional cargo restraint.
- The passenger seat can remain upright and usable, which is not possible when long items are stowed directly on the floor (swivel partition and folding seat).

This feature is compatible with solid bulkhead versions with 2 – 3 seats in the cab.

#### **Did you know?**

Kangoo has driven innovation ever since it was launched back in 1997: the first van with a sliding side door, 1/3 – 2/3 rear doors, and pivoting bulkhead panel with a folding passenger seat for a continuous flat floor. As for combispace, Kangoo was the first to have a bench seat that could fold down flat in a single movement for a flush floor finish, and rooftop crossbars that could be easily turned into rack storage without tools. Since its launch in 1997, more than 4.2 million Kangoo vehicles have been sold throughout 70 countries around the world.



## A STRONG, ATHLETIC EXTERIOR DESIGN

***The All-New Kangoo Van boasts a stronger, more athletic silhouette: ribbed horizontal bonnet, up-right front end, and sculpted sides. Chrome highlights and attractive finishes take the design up a notch. The energetic lines are back again due to their popularity amongst fleet owners, craftsmen, and business owners alike.***

### **A bolder, more unique front end**

The front has been completely redesigned and made more vertical, with a chrome trim that runs between the grill and front bumper. The lamps feature the Renault brand's signature C-Shape LED lights. Its design gives it a more agile and dynamic feel, in line with the rest of the Groupe Renault LCV range (Alaskan, Master, Trafic).

### **A whole new look for the side panel**

With its sculpted sides and pronounced shoulders, the All-New Kangoo Van breaks away from the traditionally boxy van design. The horizontal lines and curved, inclined rear doors give the van a flowing, dynamic feel. Low side shields are available as an optional extra.

### **A sturdier and wider rear end**

The rear end of the All-New Kangoo Van has more balanced proportions for a more grounded look and more perceived stability. The wheel tracks have been widened for more cargo space. The streamline visual aspect and signature LED rear lamps give it a more modern feel.

### **Top quality finishes for top-quality visuals**

The All-New Kangoo Van has been taken up a notch in terms of its overall visual aspect, as shown by the metal work, detailing, and elegant finishes like the chrome inserts on the radiator grill. The windscreen wipers and the spray nozzle are hidden by the bonnet panel and driver-assistance radar has been built into the front bumper. The radio antenna is a shorter 300 mm. Optional, colour-matched door handles and 16" metal rims enhance the van's modern design.

### **Seven colours for a van that fits all tastes**

The All-New Kangoo Van range includes two new colours: *Carmin Red* and *Sodalite Blue*. It is also available in solid *Mineral White* and *Urban Grey*, and metallic *Oyster Grey*, *Highland Grey* and *Pearl Black*.

Of course, specific colours can be proposed and developed to adapt to the codes of large fleets.

### **Increased visibility, full-LED lights**

Wider side mirrors (+35 mm in length and +22 mm in width) improve rear view visibility by 35%. The All-New Kangoo Van standard model has LED side lights on the front and rear. The advantages are indisputable: no need to change bulbs and fuel efficiency is improved by 0.04L/100km, i.e., 1g/km of CO<sub>2</sub>.

Optional full-LED front lamps guarantee a range of 350 m; LED fog lamps with cornering and manoeuvring capabilities are also available for improved roadside visibility. The All-New Kangoo Van also comes with Automatic High-Low Beam headlights for optimum visibility without distracting other drivers.



## A SLEEK, MODERN INTERIOR DESIGN

*The All-New Kangoo Van has more modern, upgraded interior. The horizontal dashboard creates a sense of continuity through to the door panels. The fully redesigned seats are more hard-wearing than before. Comfort inside the cabin is heightened by additional sound proofing making for a quieter, less fatiguing driving experience. The 3-seater version is even more practical, with 60 litres of storage space, making it the leader in its category.*

### **Design-for-convenience**

The interior has been updated with a horizontal dashboard and a new steering wheel that houses the main controls. The subtle play of colour and texture bring the interior up a level. Depending on the versions, chrome highlights have been added to the door handles, around the steering wheel controls, the gear stick, the dashboard air vents, controls, and 8" multimedia touchscreen. Distinct climate control toggles and the dual-zone automatic climate control mean driver and passengers alike can set their own desired temperature.

### **An ergonomic driving position**

Because professionals sometimes spend a lot of time on the road, the All-New Kangoo Van adapts to the shape of each driver with a seat that can be adjustable for height and depth, and now also with adjustable lumbar support (depth +/- 40 mm, height +/- 30 mm). While the steering wheel was already height adjustable, it is now also depth adjustable (+/- 25 mm) for added comfort. Driver seat access is extremely easy thanks to a driver door that can open 90°!

To improve safety on the road, the All-New Kangoo Van is equipped with the *Wide View Mirror*, which makes it possible to see what is happening in the right blind spot of a panel van and, for example, to cross a junction in complete safety. Finally, the electric parking brake will be introduced in 2021, offering the security of an automatically applied brake, while freeing up space in the cabin.

### **Heavy-duty seats**

Wrap-around seats are reinforced with stronger foam and fabrics to make driving hours more comfortable. It can also be equipped with optional upholstery for the driver tends to cause extra wear and tear by constantly getting in and out of the vehicle. The passenger seat can be folded down to form a flat floor. With two tie rings, transporters gain an extra space for secure storage.

### **Plenty of useful and accessible storage**

The All-New Kangoo Van has 60 L of cab storage, with:

- Above-head tray (19.4 L)
- Central dashboard storage (5 L)
- Door compartments (2x 2.7 L) including two cup holders (2x 0.75 L)
- Driver-side closed compartment (1.5 L)
- Storage under passenger seat (10 L)

Storage compartments in the cab are designed to be always easily accessible – while driving or exiting the vehicle – and keep your belongings safely out-of-sight.

**NB:** As ingenious as it is practical, the new Renault Easy Life drawer serves as a 7L glove



box. The drawer slides open giving a clear view of its easily accessible contents, even for the driver. It is also available in a closed-front version.

### **A three-seater office on wheels**

The All-New Kangoo Van can fit up to three occupants in the cab thanks to the optional seats in the front. For even more tailor-made feel, the van can transform into a mobile office space with the centre back rest that folds down into a desk with a removable shelf, A4-document clip, and cup holder. The driver can use it as an office area or a place to eat lunch inside.

### **Acoustic comfort for peace of mind**

To improve on-board comfort and reduce fatigue, the acoustics of the All-New Kangoo Van have been designed to reduced noise disturbances: reinforced sound proofing of the dashboard and door panels, sound-reduction engine housing, thicker windows (+11%), use of foam padding, etc. The sound system acoustics have also been enhanced with two speakers in the door panels and two speakers at the base of windshield. Air ducts have been reworked for a more even distribution of air flow between the side and central vents. And to stop outside pollution from seeping in, the All-New Kangoo Van is equipped with recycled air conditioning and an in-built pollen filter.

### **Improved thermal comfort**

For greater thermal comfort, the redesigned air ducts allow for better distribution of both lateral and central air flows. And to prevent outside pollution from entering the cabin, the All-New Kangoo Van offers air recirculation with a pollen filter placed in the air conditioning system.

Thanks to two different controls, the dual-zone automatic air conditioning system maintains the temperature desired by each occupant in their zone (driver and passenger).



## LOADING AREA: SPACE BEYOND MEASURE

*In the standard version, the All-New Kangoo Van offers an unprecedented load space of up to 3.9 m<sup>3</sup>. Its maximum payload of 600 – 800 kg (with the increased payload option) reaches nearly 1 tonne in the long models. Its towing capacity, at the highest level, has increased to 1,500 kg.*

### **Industry-leading dimensions**

In its long version, the All-New Kangoo Van is segment leader with its extra wide sliding side door (864 mm). It also boasts the industry's best load length at 3,548 mm. Its storage capacity ranges from 4.2 to 4.9 m<sup>3</sup>. In its standard version, its record storage capacity ranges 3.3 to 3.9 m<sup>3</sup>. The loading area has 1/3 – 2/3 doors that can open wide from 90° to 180°, making for easy access even if there is little room left behind the vehicle.

### **A secure loading area**

The door lock cylinders have been removed to increase resistance to intrusion and theft. An optional super locking system provides a higher level of protection: the interior door unlocking controls are only activated if the hands-free card is detected or the 3-button key is used. As a result, if the cabin is broken into, the cargo area (100% panelled) remains closed and protected.

### **Modular, tailor-made solutions for professionals**

The All-New Kangoo Van is available in two body lengths (standard and long) and two partition walls: a solid bulkhead wall (with or without windows) or a mesh-partition (with a passenger-side swivel panel). The configuration varies according to the number of seats you want: 2, 3, or 5 seats (with a crew cab). The All-New Kangoo Van also covers the most specific alterations: extra-large volumes, refrigeration unit, etc.



## LATEST-GENERATION CONNECTIVITY AND NEW MULTIMEDIA SYSTEM

*The All-New Kangoo Van enhances life on board as people go about their workday by keeping them in touch with the outside world. The van comes fitted with the new Renault EASY LINK multimedia system and 8" screen for added convenience.*

### Three multimedia options to choose from

The All-New Kangoo Van comes with three multimedia options:

- Radio Connect R&Go with DAB (Digital Audio Broadcasting) FM/AM, Bluetooth, and the R&Go app to access your smart phone features.
- The Renault EASY LINK system comes either with or without navigation. The 8" display is built into the dashboard. It features connected services, automatic updates, and is as easy to use and customise as a smart phone. Compatible with Android Auto and Apple CarPlay, Renault EASY LINK can be voice activated to access all multimedia, navigation, and infotainment features, as well as settings for the driver-assistance systems. The driver can make and receive phone calls using either the steering wheel, touch screen or voice commands, and can listen to and dictate text messages.

### The smart phone at home on board

A smart phone dock, which can be placed in front of the driver to their left or right (depending on if they are right or left-handed), can turn your phone into a pseudo desktop computer. A 15W wireless charger rounds out the set up. The phone's remaining battery is displayed on the multimedia screen. Charging stops automatically once the battery is full, eliminating the risk of overcharging.

### Up to three USB and three 12V sockets

Depending on the selected version, the All-New Kangoo Van offers up to three USB sockets: two in the storage area above the steering wheel (useful for safely charging your phone) and one on the multimedia screen or radio.

The three 12V sockets are strategically positioned throughout the van: in the storage area above the steering wheel, in the centre console, and in the rear loading space (convenient for charging battery-powered tools).

### Safe and easy access with the Renault hands-free card

To prevent break-ins, the rear and side door key holes have been removed. With the Renault hands-free card, you can safely and easily access the van without using your hands: lock and unlock the vehicle as you approach and leave the van, key-less ignition, unlock the boot separately from the cab, etc. This brings vast array of advantages: no need to remove your safety gloves dig around for the key if you want to access or lock the van (sometimes difficult if your hands are dirty, busy, or occupied).

**NB:** The All-New Kangoo Van comes with the option for companies to connect vehicles to each other via a dongle that plugs into the radio, thereby enabling data and information tracking for optimised fleet management.

**Did you know?** Thanks to the connected navigation, the All-New Kangoo Van offers the possibility to search for fuel prices, Google searches, automatic updates of the map of the favourite country, etc.



## TWELVE NEXT-GENERATION DRIVER-ASSISTANCE SYSTEMS

***The new range of twelve optional driver-assistance systems make the All-New Kangoo Van easier and safer to drive, guaranteeing precision assistance on all your work-related drives. In the immediate future, it will include a selection of autonomous driving technology.***

### **For a more relaxed ride**

- The distance warning system warns you, from the dashboard, screen, of the time interval between you and the vehicle in front of you in order to respect the safety distances.
- The *Cruise Control and Speed Limiter (with hill-descent control)* are used to set/cap the vehicle speed to a speed chosen by the driver using the wheel-mounted controls, even when going down a slope.
- The *Adaptive Cruise Control with Stop & Go* regulates the vehicle speed and keeps a safe distance with vehicles ahead in the same lane, depending on the chosen speed and safety distance.  
For automatic transmission vehicles, the system is useful in traffic jams as it can bring the vehicle to a complete halt before taking off again.
- The *Motorway and Traffic Companion* is available only on vehicles with automatic transmission and combines the *Adaptive Cruise Control with Stop & Go* and *Lane Keeping Assist*. It keeps a safe distance from vehicles ahead in the same lane according to the chosen speed and safety distance.

### **For easier parking**

- Active under 10 km/h, the *Front, Rear, and Side Parking Assistant* informs the driver of obstacles in the vehicle's direct vicinity. The visual and audio cue beeps louder as the vehicle approaches obstacles. The sound becomes a single continuous beep and the area turns red when the object is less than 30 cm away. The system can be switched on/off via the dash console.
- *EasyPark Assist Hands-Free Parking* system helps park the vehicle by finding a suitable location for the required manoeuvre (reverse, angle, parallel). The system manoeuvres the car, while the driver controls the speed, braking, and forward/reverse direction changes.
- For manoeuvring, the All-New Kangoo Van can be fitted with front and rear radar, and a reversing camera with trajectory indication. Depending on the equipment chosen, the image of the reversing camera is available either in the interior Rear View Mirror, or in the rear vision monitoring system or in the Easy Link screen.

### **For safer roads for all**

- The All-New Kangoo Van is equipped with the *Permanent Rear View Assist*. The interior Rear View Mirror, which is normally non-existent as there is no rear window, has been replaced by a 7" screen (largest in the category) that displays images taken by a camera mounted above the rear doors of the mid-ground and background behind the vehicle.
- The *Lane Departure Warning* flashes warnings at the driver with visual cues on the instrument panel when a continuous or broken line is crossed (without first using the indicator). The system will operate if the vehicle speed is between 70 and 180 km/h. The *Lane Keeping Assist* then corrects the vehicle's trajectory to keep it in its lane.



- Active between 70 to 180 km/h, the *Active Blind Spot Monitoring* provides additional safety to the blind spot warning system. It corrects the vehicle's trajectory to avoid potential sideways collisions with vehicles on either side.
- The *Active emergency braking* (cyclists and pedestrians) warns the driver of a potential collision with stationary or moving obstacles, it then increases braking as required or activates the brakes should the driver fail to do so.  
Active between 7 and 80 km/h, the system detects moving pedestrians and cyclists both day and night.  
Between 30 and 170 km/h, the system detects moving vehicles and vehicles travelling in the opposite direction when approaching an intersection.
- The *Speed Warning with Traffic Sign Recognition* reminds the driver of the current speed limit by displaying the appropriate speed on the instrument panel and warns the driver if the limit is exceeded.
- Active above 60km/h, the *Unstable Trajectory Alert* warns the driver when it detects the onset of drowsiness by emitting a sound and displaying a message on the instrument panel. Fatigue detection is based on an analysis of driver reactions: wheel movement, use of indicators or windscreen wipers, driving time without a break.

**NB:** The *Motorway and Traffic Companion* is among the first of its kind on the segment and will be available on All-New Kangoo Van at the end of 2021. Providing Level 2 autonomy, it is a feature that significantly improves driving comfort, while requiring the driver to keep their hands on the wheel and eyes on the road; it combines Adaptive Cruise Control (with Stop & Go) with the Lane Keeping Assistant that operates even when on a curve in the road (within system limits). It regulates the car's speed, all the while keeping the car centred between the lines and at a safe distance from vehicles in front.

The kit will also be available on the All-New Kangoo Van E-TECH Electric and the All-New Kangoo Van (combustion motor) with automatic transmission and electronic parking brake!

The All-New Kangoo Van also features the *Trailer Swing Assist*, a stability aid that dampens trailer sway caused by side winds or bumps in the road.

Finally, the *Extended Grip* (with all-season tyres) improves the vehicle's handling and stability on slopes, and uneven surfaces such as snowy, muddy, uneven ground, building sites etc.



## A FUEL-EFFICIENT RANGE WITH TWO ECOLEADER ENGINES

*Available in 7-speed EDC automatic transmission and 6-speed manual transmission, the All-New Kangoo Van is equipped with the 1.3 TCE (100 and 130 HP) PF petrol engine and the 1.5 Blue dCi (75, 95, and 115 HP) diesel engine.*

**On a petrol engine**, the All-New Kangoo Van is sold with the 1.3 TCE 130 PF engine and 6-speed manual or 7-speed EDC automatic gearboxes.

It also comes with the 1.3 TCE 100 PF engine and a 6-speed manual gearbox.

**On a diesel engine**, the All-New Kangoo Van comes with the 1.5 Blue dCi 115 and 95 engines, and either a 7-speed EDC automatic or 6-speed manual gearbox.

It also comes with the 1.5 Blue dCi 75 engine and a 6-speed manual gearbox.

The EDC dual-clutch automatic transmission provides additional comfort and responsiveness by guaranteeing a smooth and fast shift between gears.

Equipped with Stop & Start technology, the range is compatible with the latest regulations set by Euro 6D FULL standards.

WLTP cycle mixed consumption starts at:

- 5.2L/100km (i.e., 134 g CO<sub>2</sub>/km and 127g with Ecoleader) for diesel engines

- 6.4L/100km (i.e., 144 g CO<sub>2</sub>/km and 138g with Ecoleader) for petrol engines.

**Two Ecoleader engines – 1.3 TCE 130 PF petrol and 1.5 blue dCi 95 diesel –** are also part of the line-up and come with a 110km/h speed cap to ensure limited fuel consumption regardless of the driver's driving style. The combined consumption in the WLTP cycle starts at 4.9l/100km for diesel engines and 6.1l/100/km for petrol engines.

Moreover, the vehicle's Eco-Mode system can be activated via the dashboard for an additional 12% fuel savings. The 'Gear Shift Indication' informs the driver of when it is the best time to shift gears, thereby saving an extra 5% in fuel.

It should be noted that the engines require servicing every 30,000 km and every two years (depending on the way the driver's driving habits).

### **Did you know?**

The All-New Kangoo Van is fitted with plenty of fuel saving features: next-generation petrol and diesel engines, a lighter aluminium bonnet, and class A tires. It also performs better aerodynamically thanks to its new front grill, air curtains, reshaped rear lights, under-chassis and bonnet air funnels, etc.



## APPENDIX 1 – RENAULT PRO+

***For another consecutive year, Renault Pro+ has held on to its position as European leader in electric utility vehicle sales.***

In 2020, on a backdrop dominated by the health crisis, Groupe Renault sold 520,640 utility vehicles (including JINBEI), accounting for 5.48% of the global market share (outside North America). The push to go international continues with 47.8% of global vehicle sales compared to 42.3% in 2019.

Not including pickups, Renault is second in the utility vehicle segment in Europe with 14.6% market share. The brand is also number two in Latin America.

The Renault Utility range offers vehicles ranging from 1.6 – 6,5 t and with 2 – 22 m<sup>3</sup>, in petrol, diesel and electric (ZOE, Kangoo Z.E. and Master Z.E.).

Renault is the leader in sales of electric utility vehicles in Europe with 36% market share, notably thanks to its best-selling Kangoo Z.E.

Since 2003, the Renault Pro+ brand has brought its unique know-how to the field of light commercial vehicles with customized, efficient, and acclaimed products. As an expert brand, it has its own range, services, and international network of 626 business, all dedicated to serving professional customers.



## APPENDIX 2 – MANUFACTURING

***The All-New Kangoo Van is produced at the Renault plant in Maubeuge, France.***

The Maubeuge plant is one of Groupe Renault's most efficient, with 6 million vehicles produced since its creation in 1971. It is Renault's and the Alliance's benchmark site for the manufacture of light commercial vehicles and has been the flagship plant for the Kangoo for over 20 years.

To accommodate for the New Kangoo, in both LCV and passenger car versions, the Maubeuge plant has invested 450 million euros in major transformations to adapt its processes and maintain its performance at the highest level: a new High Speed XXL press line designed for stamping very large parts, 630 new sheet metal robots, new application robots and a new paint quality control line, the modernisation of assembly facilities with full-kitting\* parts supply and a new finishing line.

To prepare for the arrival of the All-New Kangoo Van E-TECH Electric at the end of 2021, a battery assembly workshop has been built close to the plant and the installation of the battery in line has already been integrated into the process.

*\* The full-kitting method allows the parts to be sorted and transported automatically at the edge of the line using wire-guided trolleys.*



## APPENDIX 3 – RENAULT TECH

***For more than 10 years, Renault Tech has been designing, producing, and marketing vehicle refits for Groupe Renault on behalf of private, corporate, and large account customers. In 2020, Renault Tech leveraged its know-how in industrial customisation to custom build almost 270,000 vehicles, in full compliance with Groupe Renault standards. The company is present in six countries with 358 employees in 14 different locations, 12 of which are integrated into Groupe Renault plants.***

When it comes to Renault LCVs, Renault Tech provides the All-New Kangoo Van with a vast array of services, such as: the Easy Inside Rack, anti-slip timber floor and wall plates, polypropylene trim, side door sill guards, tow-bar coupling, reinforced locks, and car alarm.

Renault Tech meets the specific needs of fleet customers (screen printing, workshop fittings, installation of roof racks or ladder racks, etc.) thanks to its workshops at the end of the assembly line at the Renault plant in Maubeuge.

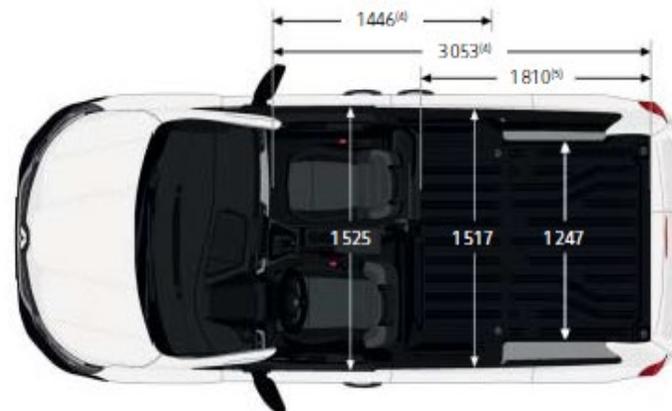
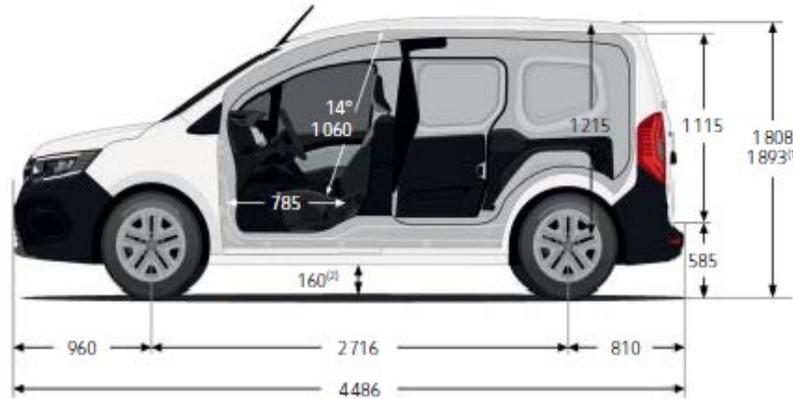
Thanks to Renault Tech, Renault is the only European automotive manufacturer with more than 30 years of expertise in custom-built vehicles for customers with disabilities. The French leader in the field, Renault Tech works from its dedicated plant in Heudebouville (France) to manufacture vehicles that are adapted to every type of disability.

The All-New Kangoo Van can thus fit a person in wheelchair-bound either behind the front seats, next to a passenger, or even in the driver's seat with specially adapted driving mechanics.

## APPENDIX 4 – DIMENSIONS



### The All-New Kangoo Van



#### Loading area

	KANGOO VAN
Loading volume behind panelled/mesh partition (dm <sup>3</sup> )	3 300
Loading volume behind panelled/mesh partition (dm <sup>3</sup> )	3 900
Rear doors height (mm)	1 893

(1) With aerial. (2) Unladen ground clearance. (3) Width of side opening. (4) Loading length with open hinged partition and passenger seat stowed. (5) Loading length behind solid partition. (6) Value at 700mm from sill bar. (7) Value at 100mm from sill bar. Data expressed in mm.

## APPENDIX 5 – TECHNICAL SPECS



### The All-New Kangoo Van

	TCe 100 PF	TCe 130 PF	TCe 130 PF Ecoleader	Blue dCi 75	Blue dCi 95	Blue dCi 95 Ecoleader	Blue dCi 115
<b>Engines</b>							
Capacity (cm <sup>3</sup> ) / number of cylindrs / Valves	1333 / 4 / 16	1333 / 4 / 16	1333 / 4 / 16	1461 / 4 / 8	1461 / 4 / 8	1461 / 4 / 8	1461 / 4 / 8
Peak power kW EEC (hp) at rpm	75 (100) at 4500	96 (130) at 4500		55 (75) at 3000	70 (95) at 3000		85 (115) at 3750
Max. torque Nm EEC at rpm	200 at 1500	240 at 1500		230 at 1750	260 at 1750		270 at 1750
Type of injection	Direct			Common Rail			
Fuel / Tank capacity (l)	Petrol - 54			Diesel - 54			
AdBlue® Tank capacity (l) - Diesel engines only	-			18,6			
Emission control standard	Euro 6D - Full						
Gearbox type / Number of gears	Manual transmission / 6						
Stop & Start	As standard						
<b>Performance</b>							
Top speed (km/h)	168	183	110	152	164	110	175
0 - 100 km/h (s)	14,5	11,8	11,8	18,1	13,6	13,6	12,04
<b>Fuel consumption and CO<sup>2</sup> emissions (1)</b>							
Certification protocol (2)	WLTP						
Combined cycle (l/100 km) (min/max)	6,6/6,8	6,7/6,9	6,1/6,9*	5,4/5,5	5,4/5,5	4,9/5,5*	5,3/5,9*
CO <sup>2</sup> emissions min / max (g/km)	150/153	152/156	138/156*	141/143	141/145	127/144*	136/153*
<b>Steering</b>							
Turning diameter between kerbs / walls (m)	11,31 / 11,75						
<b>Braking</b>							
Anti-lock Braking System (ABS) with Emergency Brake Assist (EBA) and Electronic Stability Control (ESC)	As standard						
Ventilated discs front: diameter x thickness (mm) - Rear drum discs: diameter (")	Ventilated disc - D280 x 24 - Drum 9"						
<b>Tyres</b>							
Tyre / wheel size	195/65R15						
<b>Payload (3)</b>							
Payload (kg)	Up to 600 kg (800 kg with increased payload option)						

(1) Fuel consumption and CO<sup>2</sup> emissions are approved according to a standard and regulatory method. It is identical for all manufacturers and allows vehicles to be compared with each other. Data for France, excluding bodywork. \* Approval/marketing at a later date. (2) WLTP (Worldwide harmonized Light vehicles Test Procedures): this new protocol makes it possible to obtain results that are much closer to those observed during daily journeys than the NEDC protocol. (3) The payload depends on the equipment chosen. 