

KINI MOBILITY FREEDOM

The KIVI range offers **devices that can be adapted to private vehicles** favouring the autonomy and safety of people with reduced mobility while driving. In an extensive catalogue, we present the KIVI solutions for easy access to the vehicle and its operation, as well as for the collection and transport of the wheelchair.

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The K4, K5 easy-fit under-steering accelerators allow people with partial or total loss of function in the lower extremities to drive with only their hands. These products are fitted under the original steering wheel in vehicles equipped with automatic gearbox, sequential gearbox in automatic gearbox, steering wheel sequential gearbox or automatic friction.

The shape of the throttle has a dual function:

- To increase the space between the driver's legs and the accelerator itself, thus avoiding the risk of unintentional when getting in and out of the vehicle.
- Allow installation on most vehicles, even those equipped with sport steering wheels.

In both models, the ECO function can be activated, which reduces the vehicle's acceleration power to 60%, speeding up parking manoeuvres and reducing fuel consumption.







ACCELERATOR KS

The KS is the new steering-wheel-mounted ring accelerator. Simple to use, this solution allows you to accelerate by exerting light pressure on the device.

The KS is installed wirelessly and is available in two versions: fixed and removable. It is also equipped with the ECO function to reduce fuel consumption.



JOINT ELEMENT OF ACCELERATOR AND BRAKE Single-lever with cursor CT12, LT12 y RT12

This device transfers commands to the steering wheel by means of the hand-operated accelerator and brake pedal. On any of the three models, its installation does not hinder airbag deployment or access to the driving controls. They are available as interface or motor version, and in both cases the single-lever control is equipped with a safety system that interrupts acceleration during braking.

All control controls, such as the horn, indicators and windscreen wipers are all located in the handle.

In addition, the ECO function, which allows you to reduce the power delivered from the throttle.









MECHANICAL AND ELECTRONIC THROTTLE REVERSER

Accelerator pedal inverters are available in mechanical or electronic versions. Both options are designed to facilitate driving for the person with a right lower limb disability, allowing for acceleration lower right limb, allowing acceleration using an accelerator pedal reverser to the left of the brake.







HAND BRAKES IN VERTICAL AND HORIZONTAL MODE

Vertical brake lever LF901. This system may be installed on four-wheel vehicles equipped with automatic transmission, steering wheel sequential or automatic friction. The braking command is transmitted via the steering wheel and is always applied voluntarily with an intensity proportional to the force exerted. It should be emphasised that the components of this system do not pose a physical risk to the driver in the event of a collision, as it is an efficient and safe solution.













MULTIFUNCTION SATELLITE KNOB

PV3000/R and PV1009/R. This system for drivers with an upper limb disability can be installed in vehicles with both automatic transmission and power steering vehicles. The device consists of a push button panel with a handle that allows the driver to operate the controls for steering, windscreen wipers, lights, lights and steering, windscreen wipers, lights, direction indicators or audible warning.

The button panel of the PV3000/R device is available as a fixed version, integrated into the grips during the rotation of the steering wheel, or rotating, always perpendicular to the steering wheel. In the PV1009/R system, the button panel always remains perpendicular to the steering wheel regardless of its position. The power supply for the multifunction satellite is powered by 3 AAA batteries, which can be easily replaced by the user.

SOLUTIONS FOR **VEHICLE ACCESS**

TRANSFER TABLE

Several models are available. The manual transfer board offers a valid aid to those who have difficulties in transferring from the wheelchair to the car seat and vice versa. In the manual version EASY FIT the board creates a connecting bridge between the vehicle seat and the wheelchair which makes it easier to get in and out of the car seat. The electric transfer board offers a valid aid for people who have difficulties in transferring from the wheelchair to the car seat and vice versa, which is very useful in the event of a significant difference in height, such as in the case of minivans and three- or five-door SUVs.

For vehicles with three or five doors, it can be installed on either the driver's side or the side, without passenger's altering the overall structure and without replacement of the seat.

COMPACT TRANSFER



MANUAL TRANSFER







SOLUTIONS FOR VEHICLE ACCESS



The lift is an articulated arm that allows the wheelchair to be loaded into the three or five-door vehicle from the side door or from the luggage compartment.

When installed in the side door, the rotation of the articulated arm from the inside to the outside of the vehicle and vice versa is manual, while the raising or lowering movement of the wheelchair is electric and is controlled by a button or a switch controlled by a conveniently positioned button or switch. When installed in the luggage compartment, the raising and lowering movement of the wheelchair is electric, while the rotation of the articulated arm from the inside to the outside of the vehicle and vice versa can be both manually and electrically loaded. Both electric movements are operated by a wired control panel or, on request, by a remote control.







SOLUTIONS FOR VEHICLE ACCESS



ROBOT CHAIR COLLECTOR

The wheelchair pick-up robot facilitates the loading of the wheelchair into the rear of five-door vehicles. When the door has reached its maximum opening, the arm, controlled by a button, comes out and hooks the wheelchair and places it stably inside the passenger compartment. The whole cycle happens in a short period of time.

It requires changes in the installation of doors and seats. When not in use, the robot can be easily removed, allowing the original seats to be replaced. This product can support a maximum weight of 20 kg and is equipped with safety systems, so that when the front door is closed, the robot cannot be activated. In the event of an obstacle in its path, it brakes immediately.



KIVI CAPTUR



This Renault Captur vehicle has been adapted by Kivi technicians to allow wheelchair users to drive or be transported in complete autonomy and comfort. Converted into the Renault Captur Micro Micro-hybrid Essence 140 EDC or 160 EDC model, the vehicle has an automatic gearbox, automatic door and ramp opening, automatic suspension, two folding seats in the rear and the possibility of carrying up to 4 people, two of them in wheelchairs in the front.



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