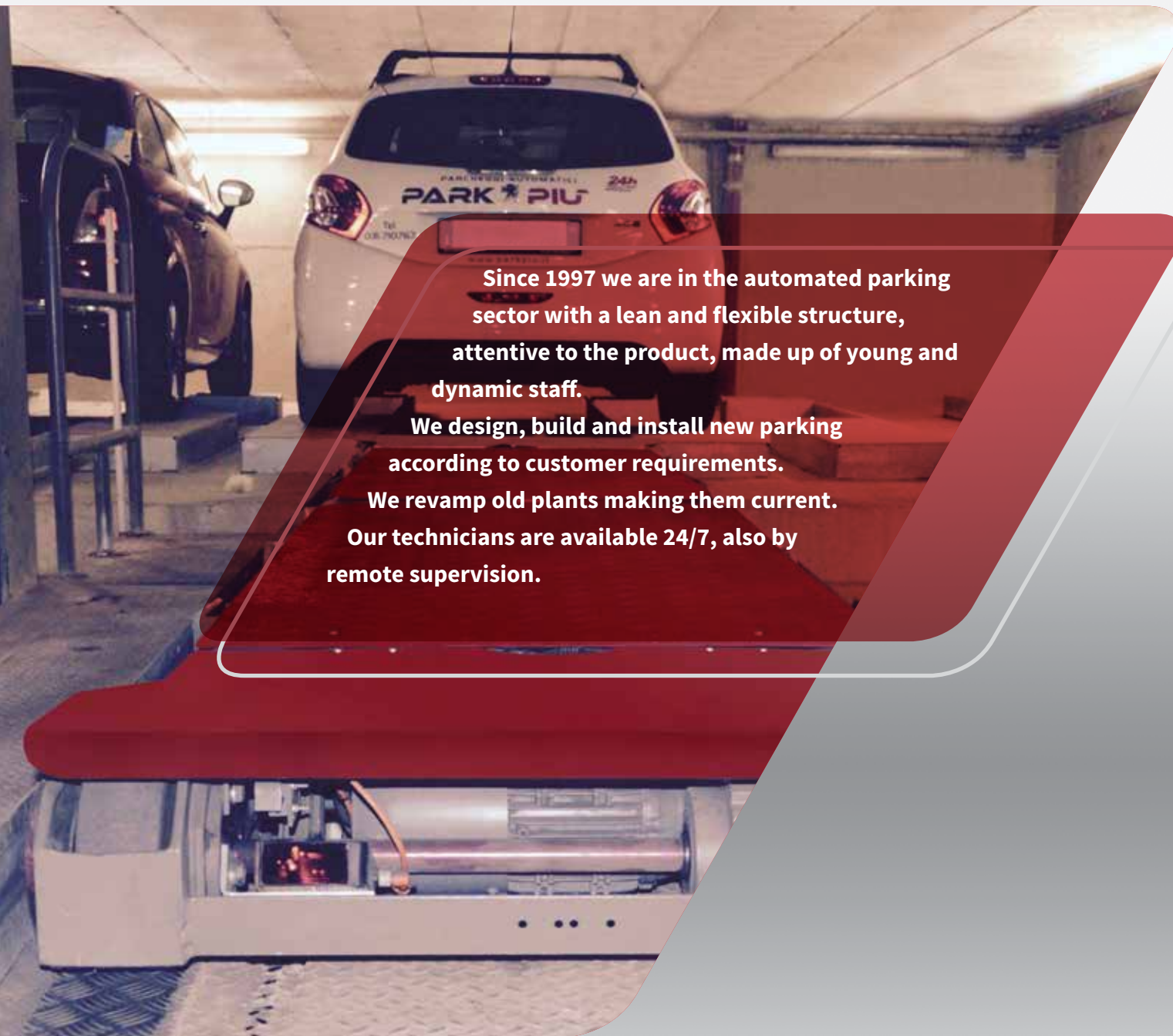




Custom made technology

ENG

PARKPIU
PARCHEGGI AUTOMATICI
www.parkpiu.it - info@parkpiu.it



Since 1997 we are in the automated parking sector with a lean and flexible structure, attentive to the product, made up of young and dynamic staff.

We design, build and install new parking according to customer requirements.

We revamp old plants making them current.

Our technicians are available 24/7, also by remote supervision.

SUMMARY

About Us	04
Global presence	05
Car transfer	06
Types of parking	08
Lift Park P/T	10
Traslo Park P/T	12
Shuttle Park T	13
Line Park	14
Puzzle Park	14
Renovation of old plants	16
Service	19

ABOUT US

Since 1997 in
automated parking sector

We operate in the automatic parking system sector since 1997.

We started our business as installers of parking, we then extended our activity to maintenance and service, renovation of existing parking and finally to the construction of new plants in Italy and abroad.

Our organization is a lean and flexible structure, made up of young dynamic team, with focus on product innovation and able to meet the needs of the customer thanks to years of experience and to the modularity of solutions.

We have patented our trolley for car transfer using the industrial Wi-Fi technology, unique in the sector (Reg. no. 102015000060692).

Working fields:

Parking realization

We design, build and install new parking according to customer requirements. We use proven technologies and solutions tailored to the available volumes and optimizing the use of space.

Renovation of old plants

We provide the renovation of old plants, renovating or replacing both the mechanics and automation, making them up to date, adapting to the new requirements and complying with current standards

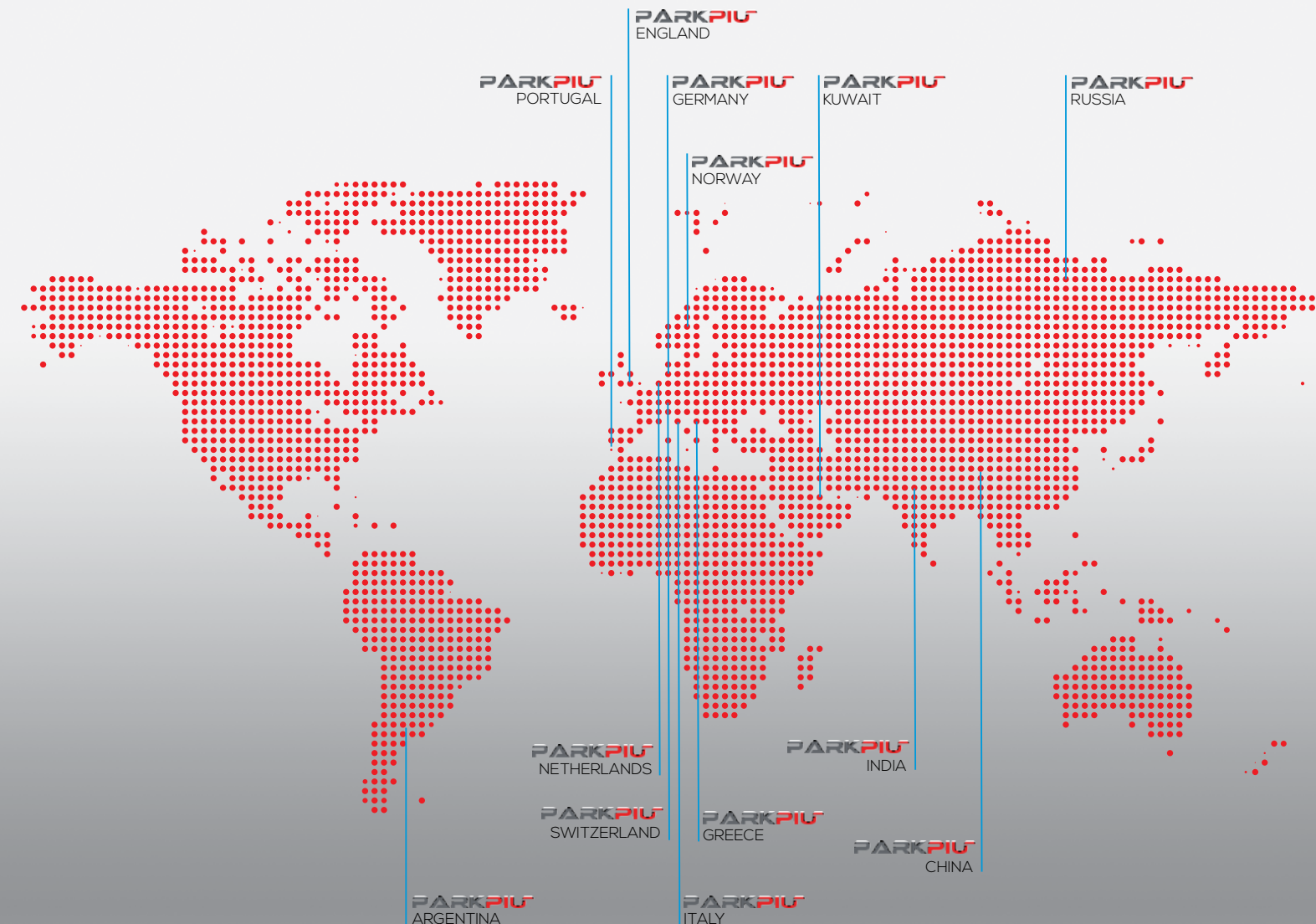
Service

Our technicians are available 24/7 to provide prompt support service to the parking system. Our remote monitoring service ensures a constant monitoring of parking and offers support to local technicians. We offer a scheduled maintenance service to prevent the deterioration and stoppage of the plant, using appropriate maintenance tables and reporting regularly by technical intervention report.



Smart Tower now with ParkPiù system

PARKPIÙ: GLOBAL PRESENCE



The Parkpiu installations expanded from Italy to Europe and to other continents. Our presence is direct or through our selected local partners.

CAR TRANSFER

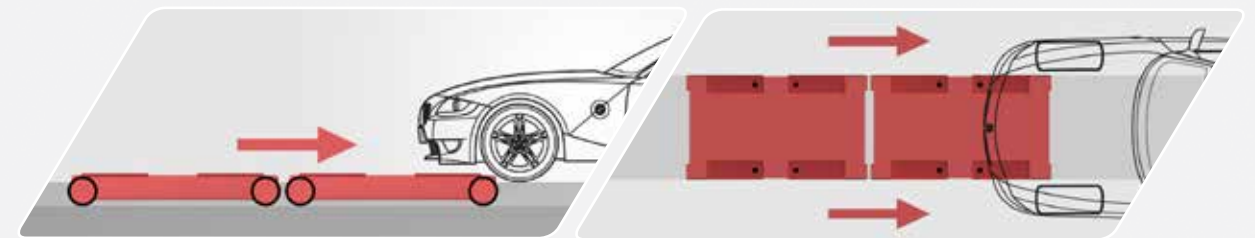
The car transfer can be done in two different ways:



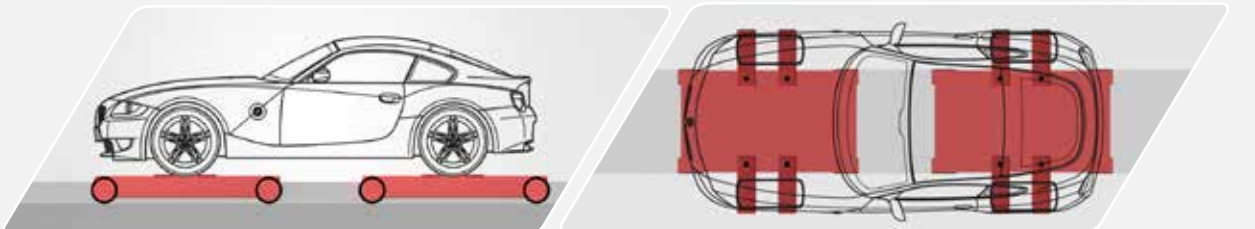
Integral Lift Trolley

The trolley is made up of two independent semi trolleys which, thanks to their extremely low height, are positioned under the car, lift it by the tires and move it within the parking area to the assigned place. The two semi trolleys constantly communicate with each other and with the central system by an industrial Wi-Fi technology, unique in the parking field. In a parking there are one or more trolleys; each trolley moves an assigned group of cars. The trolley is patented (Reg. No. 10015000060692).

Integral lift trolley Pallets



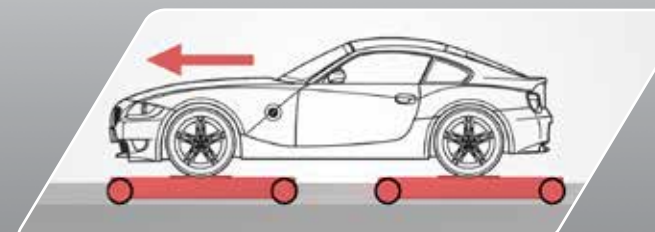
The trolley arrives in the entry area, positioning under the car.



The trolleys' on board sensors positions its arms under the car wheels.



The car is lifted by its tyres.



The trolley transfers the car to the parking place and is ready for the next operation



Pallets

The pallets are made of galvanized sheet steel and are used to transport the car in the parking. Each pallet is assigned to a determinated parking place. The pallets are moved by independent drive groups that transfer them from one to another parking area.



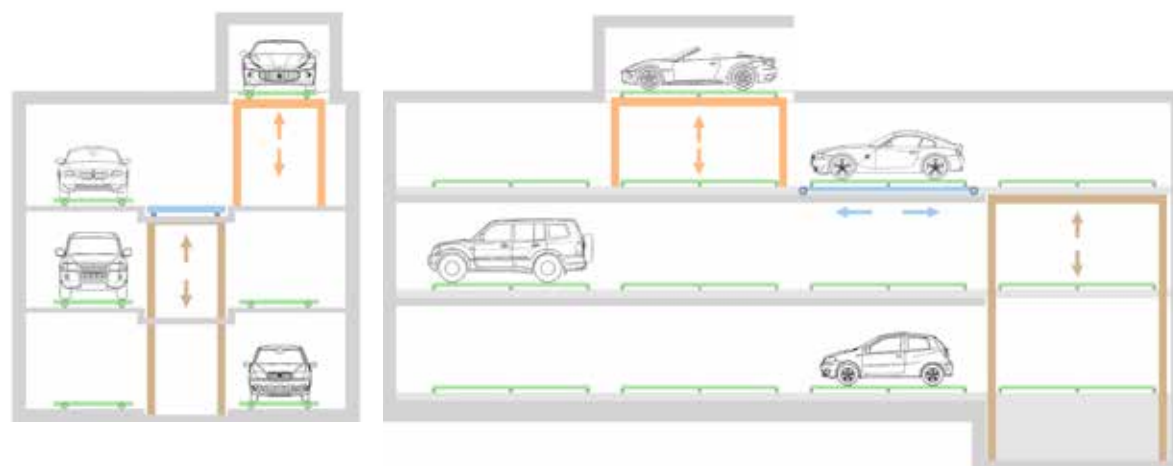
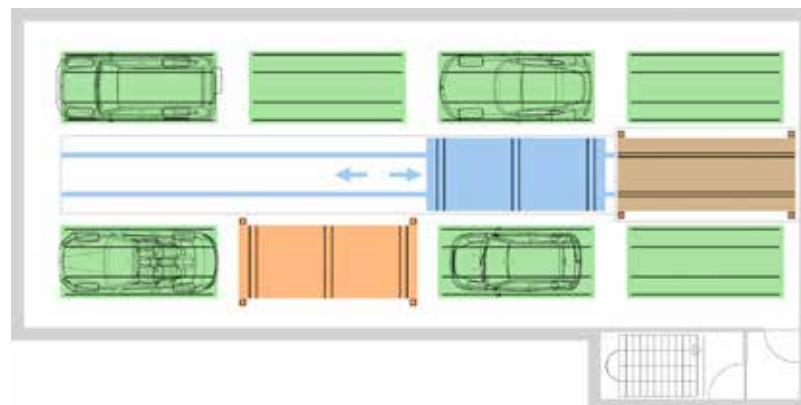
The driver parks the car on the pallet following the directions in the screen.



The pallet is transferred to the parking place with the car onboard.

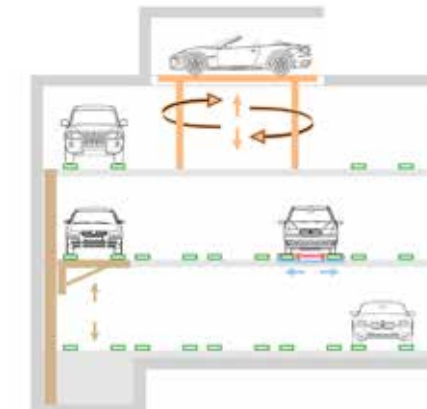
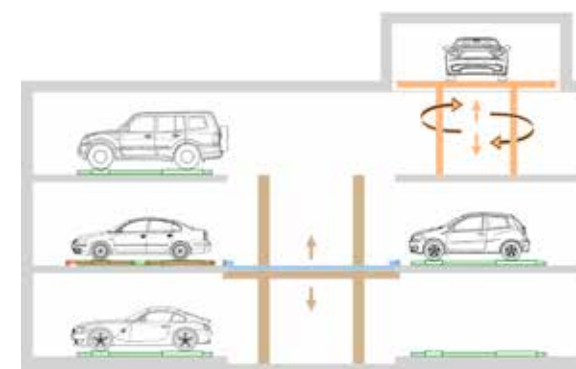
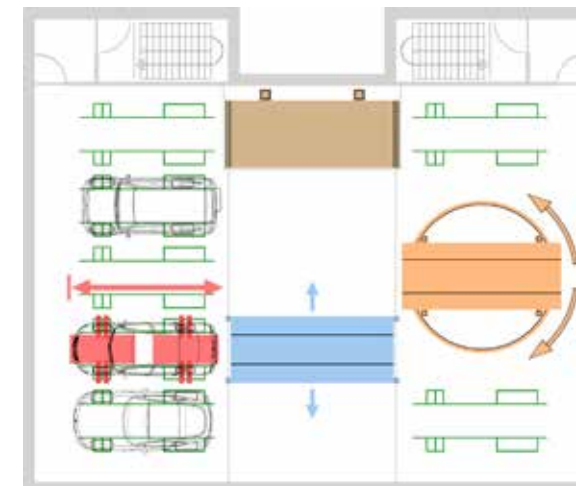
LIFTPARK P

Private parking system with pallets with about 8 to 40 car places
Suitable for building with narrow and long plan.



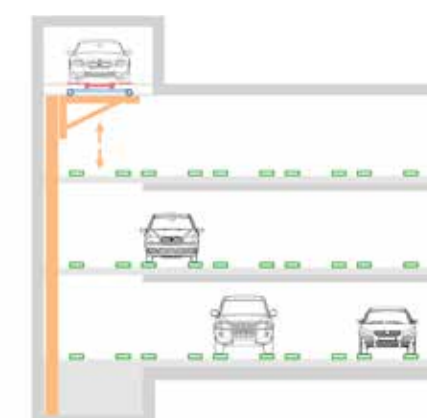
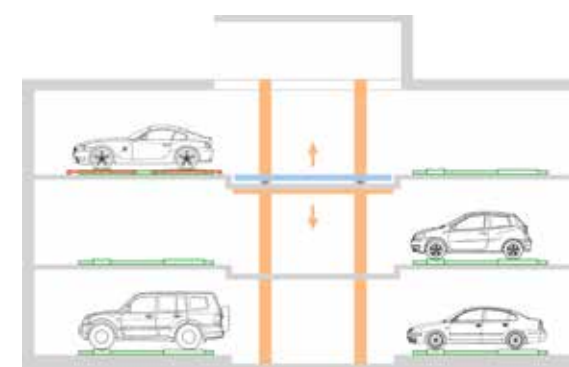
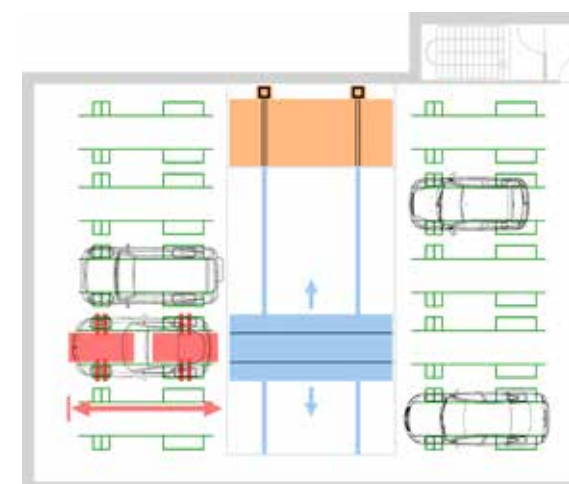
LIFTPARK T - hanging shuttle

System with car lift trolley for private and public parking systems up to 80 car places (up to 1,000 cars with multiple modules).
The total height of parking is minimized because a central slab is not necessary.



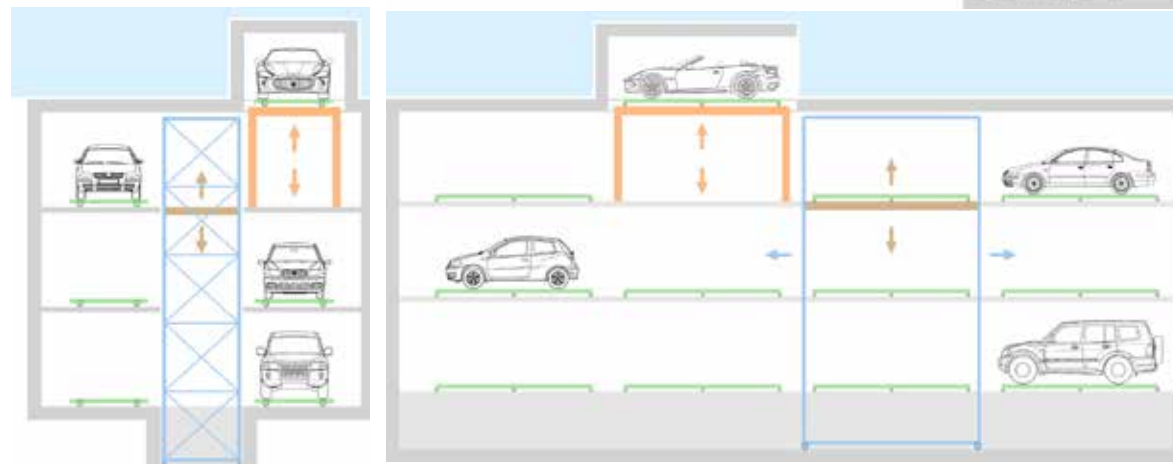
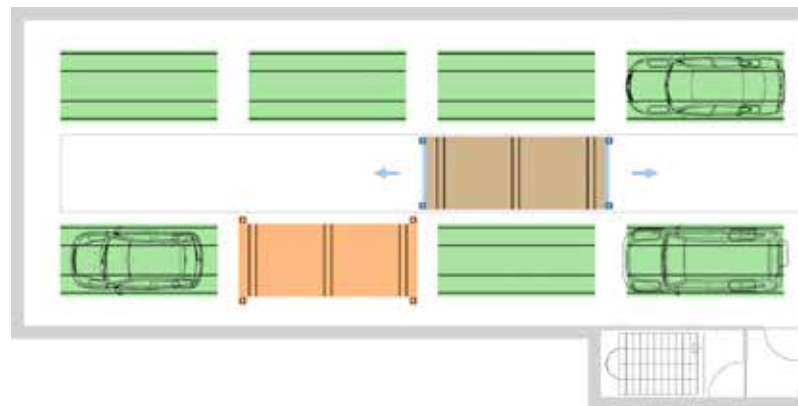
LIFTPARK T - shuttle on slab

System with car lift trolley for private and public parking systems up to 80 car places (up to 1,000 cars with multiple modules).
Suitable for buildings with plan of small dimensions; the central slab is used as walkway for firefighters instead of perimetric walkway.



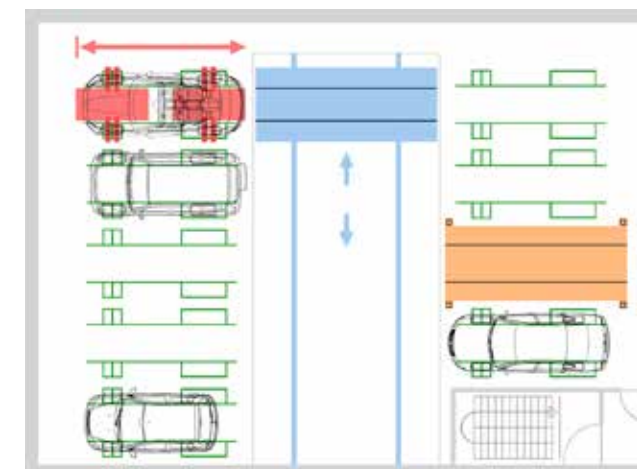
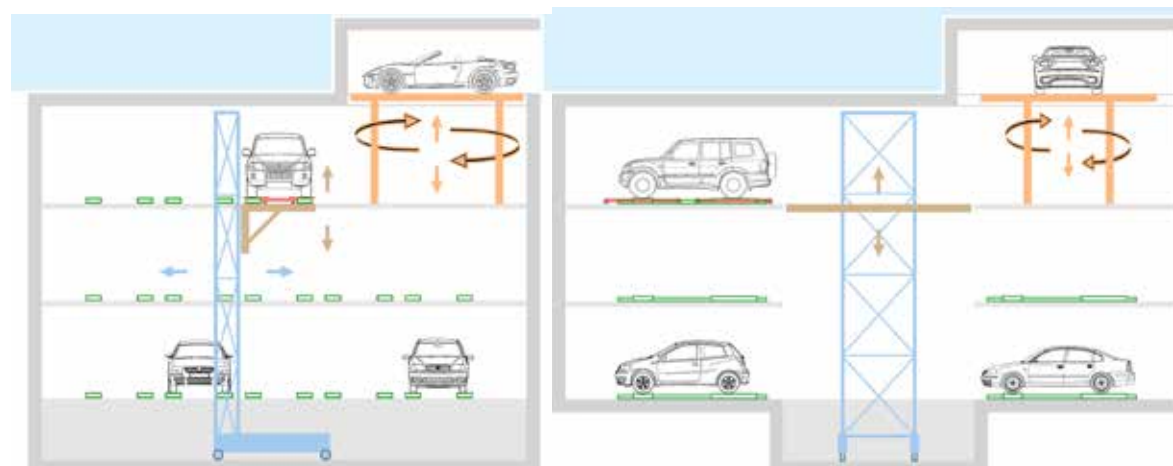
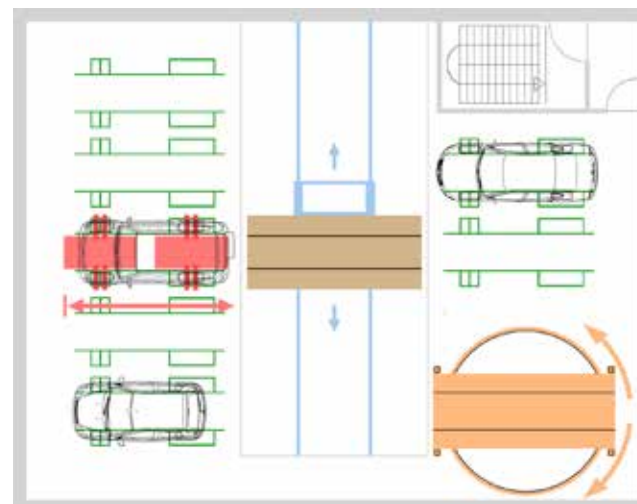
TRASLOPARK P

Pallet system for private parking systems up to 60 car places. Suitable for building with narrow and long plan. Short retrieval times thanks to central trasloelevator.



TRASLOPARK T

System with car lift trolley for private and public parking systems up to 80 car places (up to 1,000 cars with multiple modules). Short retrieval times thanks to central trasloelevator.

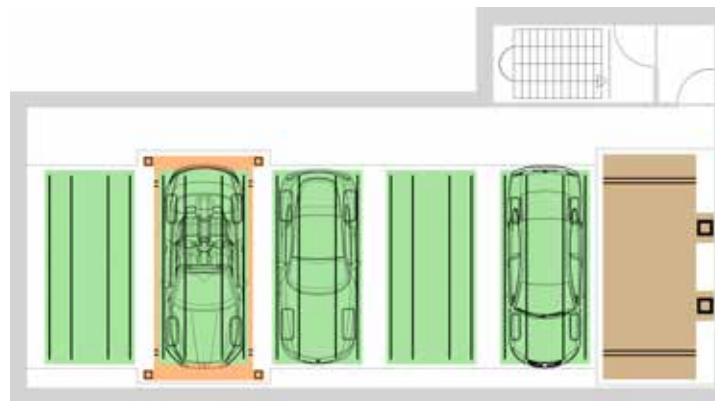


SHUTTLEPARK T

System with car lift trolley for private and public parking systems up to 100 car places (up to 1,000 cars with multiple modules). Short retrieval times thanks to independent central shuttle trolleys.

LINEPARK

Pallet system for private parking up to 20 car places. The number of car places is maximized because it is not necessary a central lane for car shifting. Suitable for building with narrow and long plan.



PUZZLEPARK

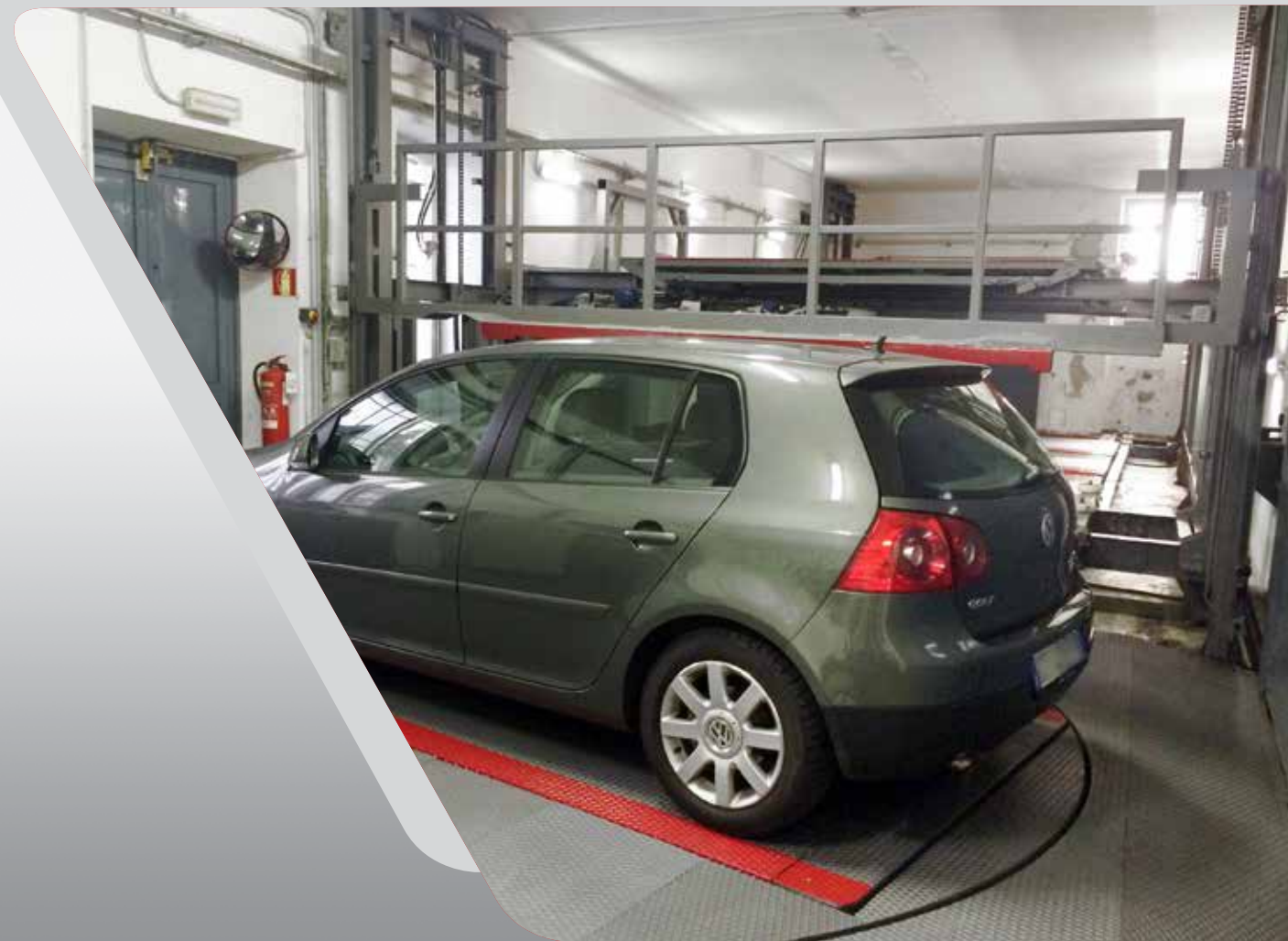
Pallet system for private parking up to 20 car places. The number of car places is maximized because it is not necessary a central lane for car shifting.



REVAMPING OF OLD PARKING SYSTEMS

On the market there are many old parking systems that need to be renovated to adapt to new technical and safety standards, to adapt to the new demands of customers, to make them more efficient. Normally the existing mechanical structures are preserved and wear components (ropes, bearings, motors, etc.) are replaced. The automation part (electrical panel, sensors, software) is adapted or completely changed.

The renovation is often the best choice to have a reliable and safe product with low costs.





SERVICE 24/7 Tel +39 031.710767 Direct line +39 349.5195450

24x7 AFTER SALES SUPPORT

The after sales support is entrusted to qualified and highly specialized technical teams. They are available 24 hours, 7 days, to promptly intervene on parking system in case of stop.

Each parking system is studied in a personalized manner and a preventive maintenance plan is prepared. This is then performed in accordance with the owners and users of parking. The maintenance visits are meant to control individual electrical and mechanical components so that they are more efficient and reliable. The preventive maintenance program foresees any periodic replacement of components, lubrication, cleaning and testing.

A supervision service ensures a constant monitoring of parking and offers support to local technicians.

Good preventive maintenance ensures a long life of components and a high level of reliability of the plant.



SERVICE 24/7 Tel +39 031.710767
Direct line +39 349.5195450



ADDRESS: PARKPIÙ - Via Como, 3 - 22063
Cantù (Como) Italy

Tel: +39 031.710767

Fax: +39 031.3514087

Mobile: +39 349.5195450

E-mail: info@parkpiu.it

Web: www.parkpiu.it

2016 rev 1

www.parkpiu.it

PARKPIÙ
AUTOMATIC_PARKING_SYSTEMS 