MORE SPACE FOR THE CITY

ON OFF Milano

TREVIPARK
BUILDING SPACE
trevipark.com
According to an advanced city planning system, the car parking is a key issue. Both in the public and in the private sector, winning back space to improve people's lives is becoming more and more crucial and this is possible thanks to the requalification of pre-existing structures and the increase in the value of new buildings. The underground car park is often the most advanced and profitable solution because it succeeds in joining both the requirements for mobility and for the enhancement of the historic, architectural, cultural and natural heritage of the various locations. The driver finds it more comfortable and safe since no time is wasted in the research of a car park and there is always the certainty of leaving the car into a protected place. The underground car park enhances the joy of living in one's own city, for everybody. It's a pleasure which comes from being able to freely move among areas that are more beautiful, ordered, easy to use and safe.

**MORE SAFETY**
The car is left and collected on the surface. Therefore, the user stays at the road level.

**LESS TIME WASTED**
Nothing more than just the time required by the insertion of a magnetic card, both when parking and when going away.

**MORE PROTECTION FOR THE ENVIRONMENT**
In all these operations the car engine is always switched off. Less pollution, a liveable city for everybody.

The underground car park is often the best solution for a more ordered city that hence becomes more liveable and enjoyable for the people. The side picture shows an image of the TREVIPARK built in Pescara in 2011.
As for the execution of underground car parks, TREVIPARK avails itself of the remarkable know-how acquired by Trevi in over 50 years of experience, which is among the most acknowledged and important international Groups working in the field of foundation engineering worldwide. A guarantee of quality and reliability which covers the whole process of each work: from the design phase, in a partnership relationship that is careful and aiming at reaching the best solutions, to the system management phase, in all its features. Both when intervening in wide or small areas, in historical centres or inside courtyards, in green areas or spaces belonging to blocks of flats, TREVIPARK represents the global and turn-key solution which never fails to meet the most demanding customer. With the most advanced engineering applications, the most sophisticated technologies in terms of operation and control, the most thorough commitment to safety and the most modern criteria of street furniture.

TREVIPARK in Turin, in Corso Cairoli: an example of what was once a wide car park on the surface has now become a green area, with an incredible increase of car parking spaces: 72 parking spaces along 6 underground storeys.

TREVIPARK is the world leader in the execution of structures for soil containment and foundation: a basic guarantee in this sector.

TREVIPARK makes use of the application of the most advanced technologies in the field of control, management and safety for the construction of its systems.
TREVIPARK can look forward since it is based on the strength and the experience of a great Group: Trevi. The Trevi Group managed to rank among the first specialised companies worldwide, in over 50 years of experience, in the field of soil consolidation, execution of special foundations, tunnels and also in the development and construction of rigs and equipments to build them. This is thanks to a special devotion to the research and technological innovation, an extraordinary operating and logistic flexibility as well as human resources that are highly qualified and specialised. TREVIPARK, thanks to a global view of the various elements (architectonic, engineering, urban, economic, ecological and safety ones) can cope with the most demanding requirements involved by the contemporary parking system and sets itself as a global partner for public and private customers:
- design, execution and management of automatic and/or traditional car parks;
- the complete management of parking bays;
- centralised video-control activities;
- integrated services for distributors of parking bays and car parks

Each TREVIPARK project covers the whole crucial system linked to its own scope of works: from archaeological to structural features, from viability and traffic limitations to economic opportunities. Always paying a special attention to the more and more important issues involved by environmental sustainability.

**A GREAT ADVANTAGE FOR THE PUBLIC SECTOR**

We show the citizens we pay special attention to the city planning and the quality of life and these attentions, in time, always pay us back, also procuring an economic advantage.

**A GREAT ADVANTAGE FOR THE PRIVATE SECTOR**

Householders will be advantaged since, with TREVIPARK, the value and the quotation of properties is remarkably qualified (or re-qualified). Moreover, the quality of life and safety standards make real estates more enjoyable and liveable.
MORE SPACE FOR THE PEOPLE
The elevated or the mixed car park always represents a good solution to make more space available on streets, squares and in green areas by giving it back to the citizens to enjoy. But, since this work also becomes a new building, with features of its own, it is necessary that it is calibrated in such a way that it fits with the architecture and the landscape where it is going to be built, always complying with the modern criteria of environmental sustainability. That’s why it is so important to choose among solutions that aren’t standardised, but developed and designed paying a scrupulous attention to the overall view. An elevated or a mixed car park built within an historical town centre, in a peripheral area, near a public park, in a residential and modern district or in an exhibition centre, must be always in harmony with what is pre-existing, to restate and, whereas possible, to increase the contents and the importance of that place. In other words, it has to increase the value of the city environment.

In the elevated or mixed car park the architectural quality plays a remarkable role. Just like in the solution we envisaged here, a mixed car park in Stockholm: 46 car parks on 4 storeys, 2 of which underground, offering 12 parking spaces per storey.

Leaving the streets without cars means to make room in order to live better.

It’s important to be able to respect the city environment where the Trevipark system has to be built.

A more and more important feature in this kind of works is their environmental consistency and sustainability.
When building elevated or mixed car parks, TREVI’s remarkable cultural background ought to be pointed out. The consolidated experience of the Group, besides the most acknowledged companies involved in architecture and engineering at international level, makes TREVIPARK the ideal partner for the public and private bodies which show a special attention and foresightedness in the choice of a work which immediately represents and will keep on representing an excellent combination among functionality, visual and environmental impact. Optimizing the available area, building in a clever, harmonic and responsible way and having an environmental friendly attitude. Supplying the system with all relevant and advanced control and safety technologies. Ensuring a scrupulous maintenance activity as well as surveillance and assistance, 24 hours a day. These are our force points and they provide our customers with a global assurance of tranquillity. And whereas the car park is already pre-existing and should it require an engineering update that is highly reliable, it’s important that it has to be a TREVIPARK one.

Here’s an example of our elevated car park in Cesena. It has been built within a modern architectonic environment; it is characterised by a self-energy generating system thanks to a geothermal and wind power combination. The system has been acknowledged as being among the two finalists of the prestigious competition promoted by the European Parking Association, within the “Innovation” category.