

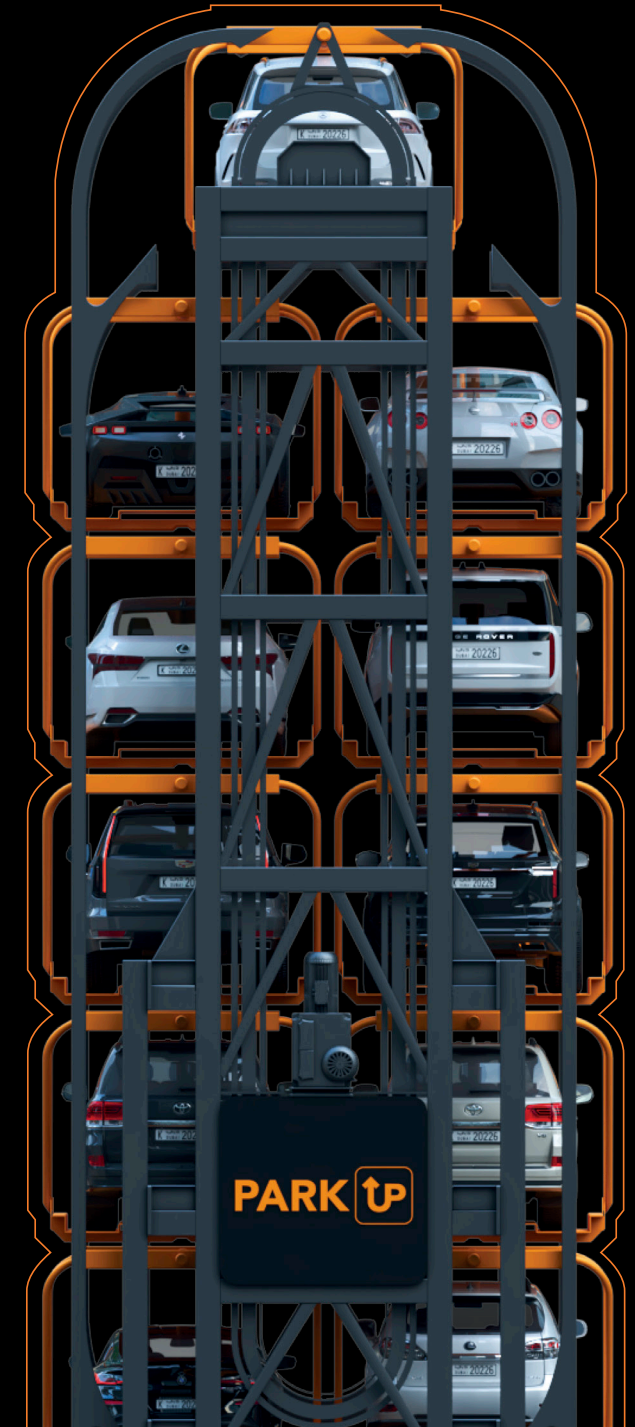
**PARK** 

**YOU CANNOT  
PARK CLOSER**

The future of parking is

**vertical**

The world's most compact and powerful rotary robotic parking, merging urban aesthetics with **German-Korean** engineering, all in the space of two cars.



## Meet PARK UP

As urban populations grow and vehicles multiply, it becomes increasingly difficult to locate the proper parking spots in congested cities. Traditional parking solutions, such as open areas and multi-level garages, sometimes fail to meet rising demand, mainly due to a shortage of available space.

We are a creative and innovative company specializing in **rotary robotic parking** systems designed to help solve the urgent shortage of available parking in metropolitan areas.

We provide one-of-a-kind and reliable vertical parking solutions that integrate German precision with innovative Korean technology. We convert traditional parking lots into unique, compact structures that increase vertical capacity **up to 8 times**.



## Meet PARK UP

No matter how complex the parking problem is, we offer the most **innovative** parking solution that can cope with it. Park Up is engineered to address the toughest parking challenges.

"**LESS SPACE, MORE CITY**" is the promise of our philosophy to create a liveable, breathable urban world.



## Board of Directors



**Adnan Mousapour**  
Co-Partner

**Mohamed Kamali**  
Founder & CEO

**Sayed A. Razavi**  
Co-Founder

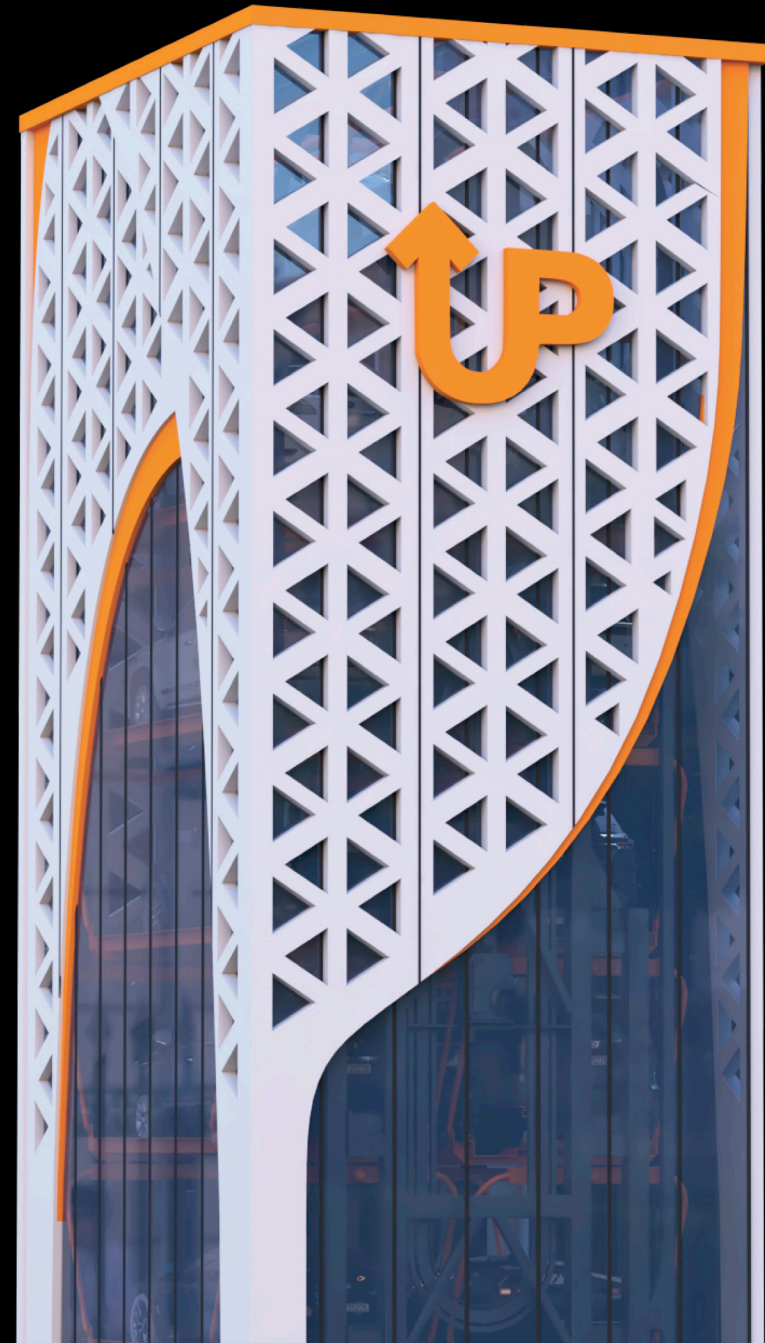
The strategists who navigated **PARK UP** from initial thought to full-scale action.

## Meet PARK UP

PARK UP revolutionizes urban parking with space-efficient, finely engineered rotary robotic parking solutions.

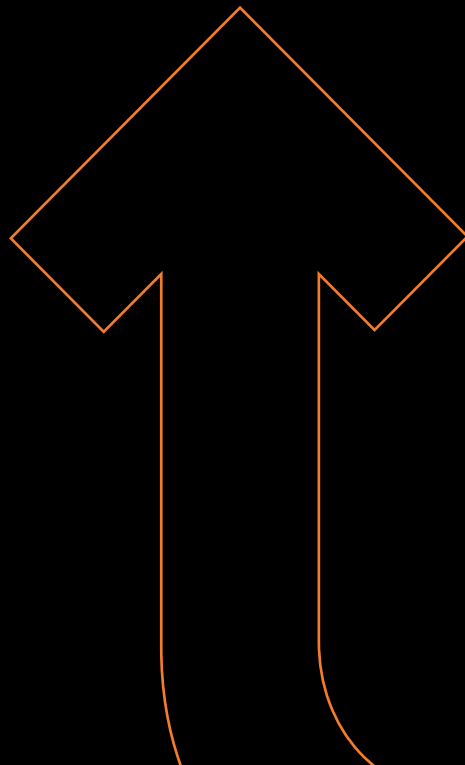
Our technology turns standard parking into space-saving structures, **multiplying capacity by 8** without expanding horizontally.

With two decades of experience, we accommodate every vehicle, including super SUVs, **up to 3000 kg.**



## Space Maximization

PARK UP's vertical structures increase parking spots **up to 8 times**, all within the world's smallest footprint. Give us a space just enough for two cars, and watch us work wonders.



UP TO  
16

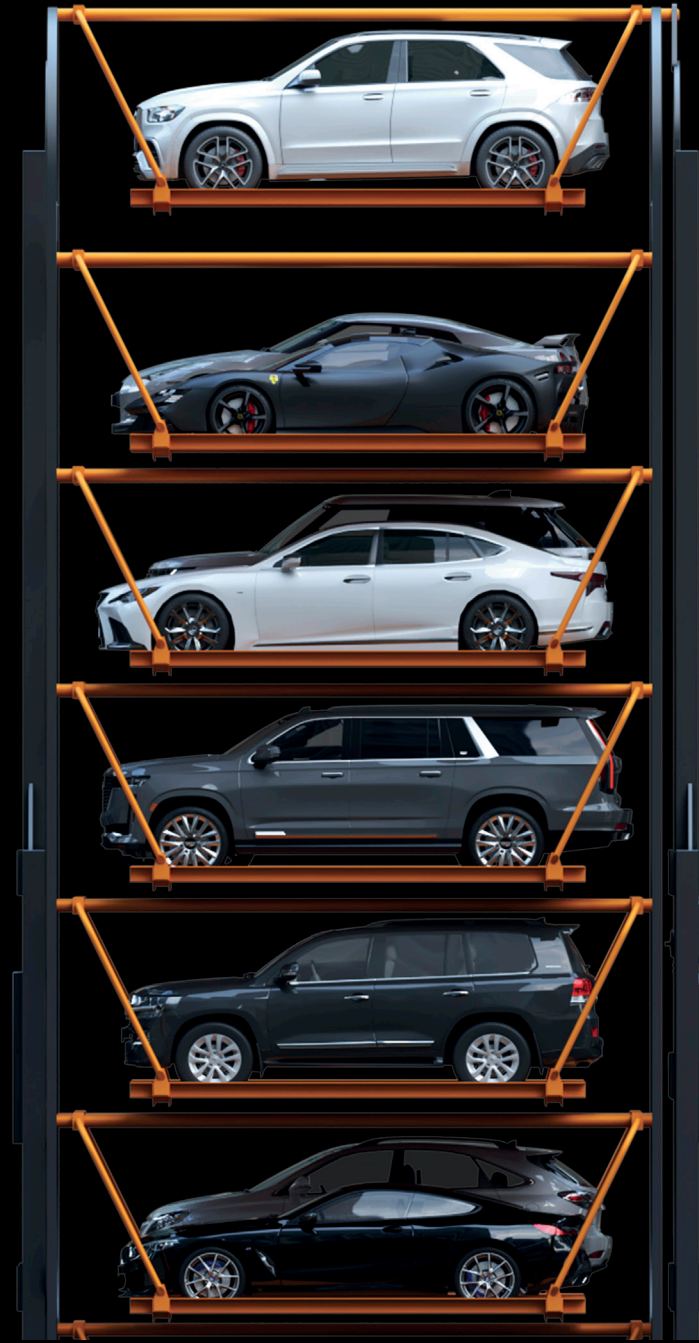
With just two car spaces, we can create a miracle of space engineering that can accommodate **up to 16 cars**, proving our expertise to maximize limited urban space without extending horizontally.



## Endless Expansion

PARK UP's units can line up, creating a hub of **hundreds of spaces** in limited areas and turning tight urban spaces into expansive parking hubs.

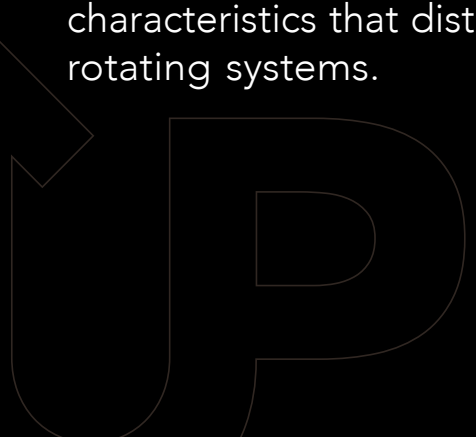
By effectively utilizing vertical space, we transform the difficulty of limited urban space into an opportunity for expanded parking solutions, **guaranteeing** that space limits no longer limit growth.



## Meet The Strength

PARK UP safely houses every vehicle, from family cars to hefty **3000 kg SUVs**. That makes us the most compact rotary robotic parking in the world.

Our engineers built each lot to easily lift the market's most giant SUVs, including the Toyota Land Cruiser, Ford Expedition, and Cadillac Escalade. This is one of the most significant characteristics that distinguishes us from other rotating systems.



## Rapid Installation

PARK UP structures are **installed in just 5 days**, underlining the impressive speed of installation. Our quick setup is proof of our superior time efficiency.

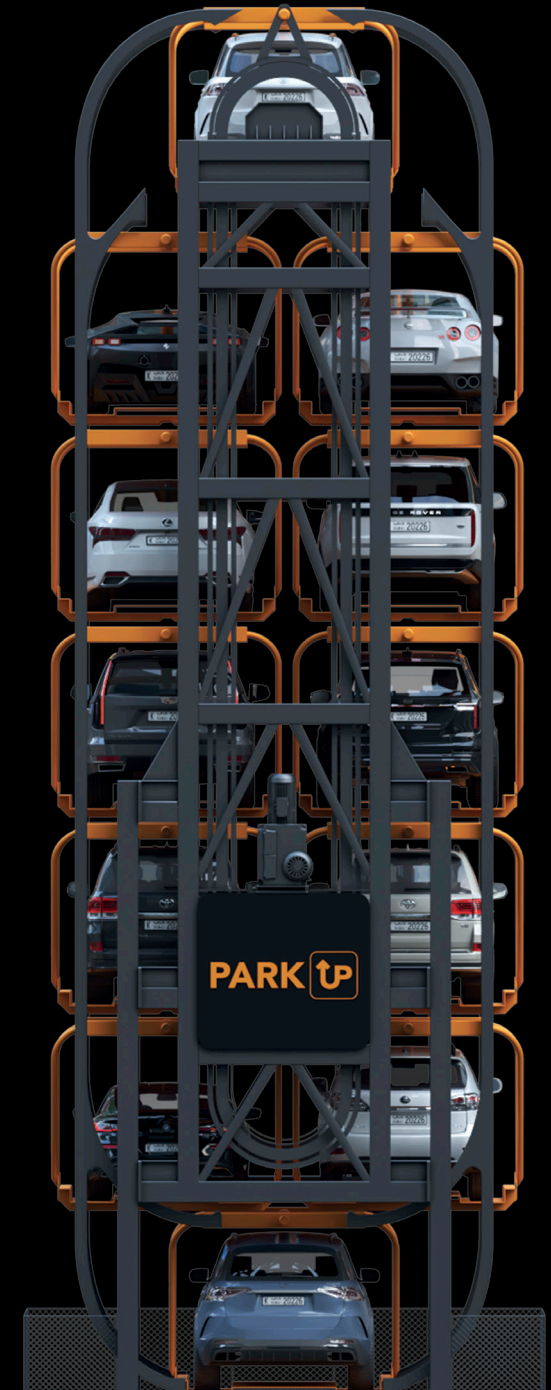
We promise that within 5 days of the project being laid out, Park Up units will convert 2-car spots to house **12 or 16 cars** in a 31m<sup>2</sup> to 42m<sup>2</sup> footprint. Within this 5-day promise, only one day of crane work is required.



## German-Korean Engineering

Built with a blend of **German and Korean** engineering, PARK UP combines longevity and advanced technology, backed by 2 decades of field experience.

Technologies that fail to meet our quality standards will never reach our manufacturing facilities. We employ the most advanced technology available for rotary robotic parking systems.



## Profitable Design

Our facades are more than just functional; **they are profitable** and combine aesthetics with lucrative advertising opportunities.

Our facades can accommodate **billboards and large displays**. They can also be redesigned to reflect a commercial product or business concept. In this way, many revenue streams can be generated while saving space.



## More Parking, Less Expense

PARK UP is revolutionizing **cost-efficiency**. Our rotary robotic systems increase quickly, saving you time & money without extensive concrete work.

Instead of investing considerably in massive concrete buildings, PARK UP provides a less costly option. Our solution offers **quick implementation** and scalability, making it easier for communities to increase parking capacity as needed. The savings in time and funds allow resources to be diverted to other essential improvements, allowing PARK UP a solid option for modern urban planning.



## Mobility Mastered

PARK UP's relocatable genius prioritizes flexibility. Our units can be easily **relocated and reinstalled**, making them the very definition of an adaptable urban parking solution.

PARK UP's units are designed to be modular, allowing for easy setup and location alterations. Our flexibility saves money and allows communities to adjust to changing mobility demands. Choosing PARK UP enables city planners to future-proof their parking infrastructure, maintain efficiency and simplicity for years to come.



## Eco-Efficient Operations

PARK UP leads the way in **eco-conscious** parking by reducing the hunt for parking spots, thereby considerably reducing carbon emissions.

Our solutions optimize parking time by reducing the need to search for available parking spots. Our pledge to use environmentally friendly technology helps communities meet sustainability goals while delivering optimum parking options. Cities that choose PARK UP may display their devotion to environmental responsibility while contributing to a healthier urban environment.

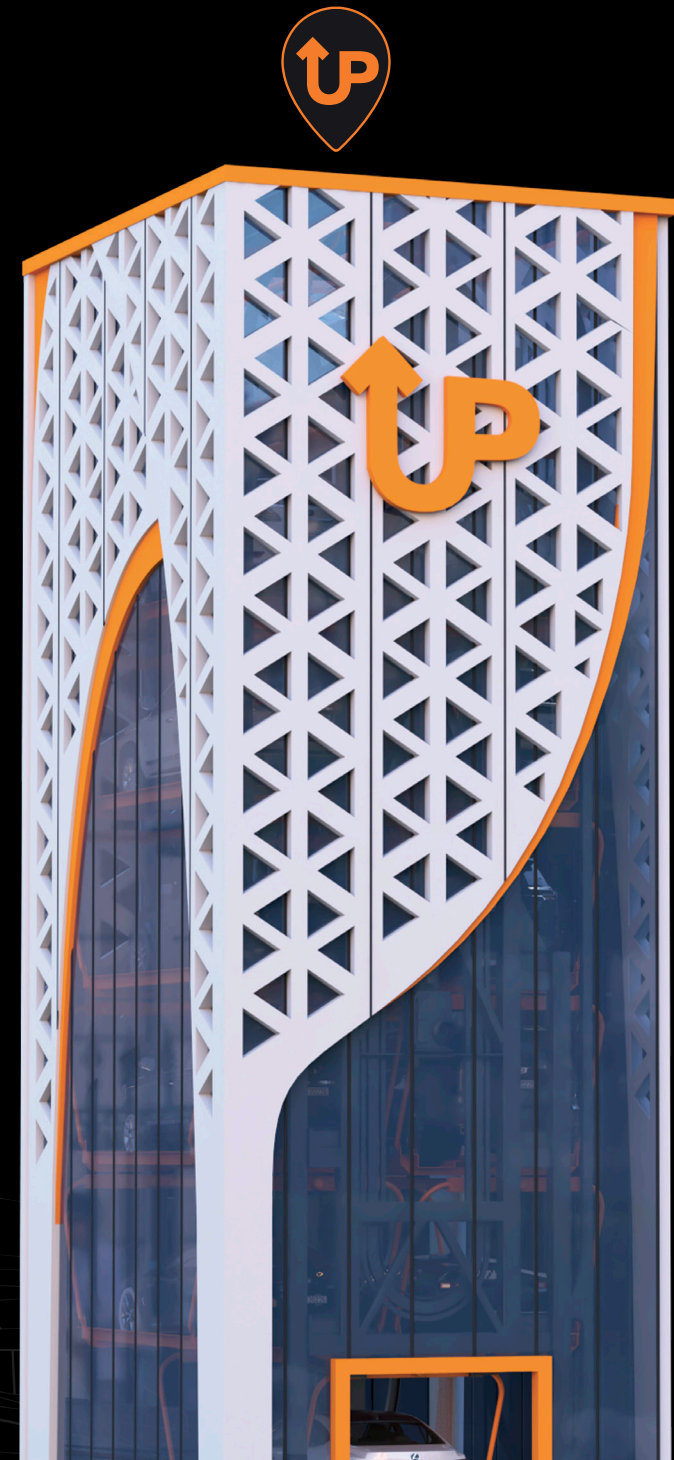
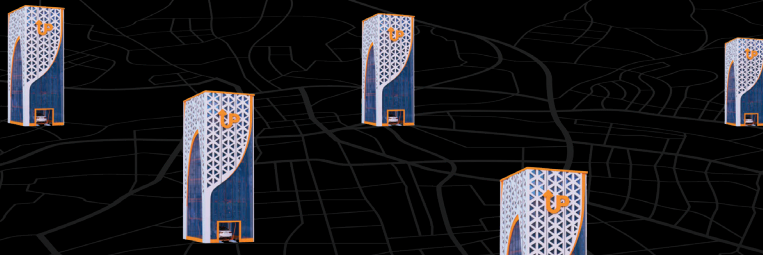




## Time-Saving Titan

PARK UP **reduces** parking search time and improves productivity for businesses & individuals.

PARK UP's solutions aim to make parking as quick and easy as possible, **freeing up time** for other important activities. Reduced search time helps drivers and general traffic flow, decreasing congestion & **improving urban** mobility. PARK UP is making city life easier and more enjoyable.



## Ultra-Quiet Operation

PARK UP prioritizes **quiet** operation with a noise level of 65-75 dB, comparable to a normal conversation, minimizing disturbance for a **peaceful** urban experience.

PARK UP integrates with any urban setting thanks to our attention to silent technology **without causing noise pollution**. The ability to operate quietly reflects PARK UP's passion for designing peaceful environments where utility does not come at the expense of peace.



## Value-Adding Infrastructure

PARK UP increases the value of residential, retail, & commercial properties. PARK UP turns what was once a logistical challenge into a valuable asset by **maximizing** usable space and **minimizing** the area required for parking.

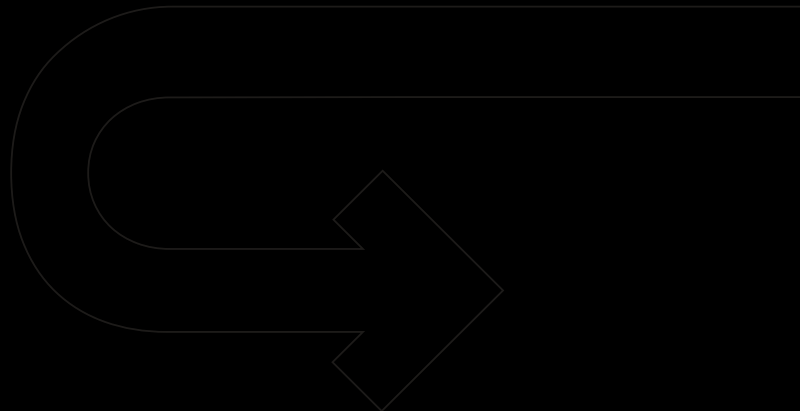


A parking lot adds significantly to a workplace's value. PARK UP extends this concept by converting regular parking spaces into vertical parking to free up considerable spaces. Newly accessible space can be used to develop more buildings, warehouses, or other amenities, increasing the property's usability and value. PARK UP eliminates parking concerns while creating the potential for expansion and development, resulting in an invaluable addition to any real estate project or corporate premises.

## Green Space Guardian

PARK UP transforms horizontal parking spaces into potential **green oases**. PARK UP's footprint opens doors for more open, green, & breathable urban areas.

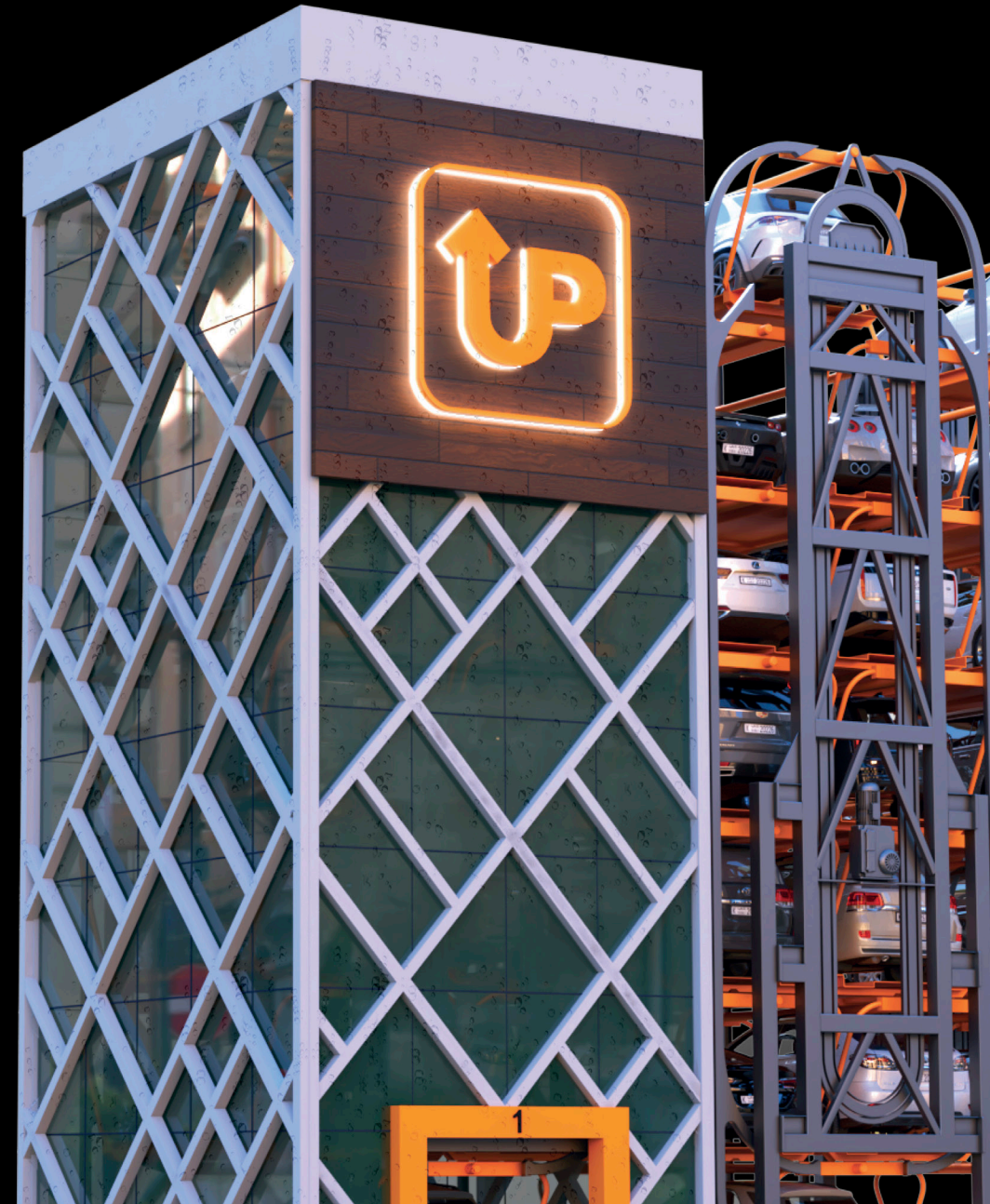
Moving parking vertically frees up valuable ground space that can be repurposed for gardens, playgrounds, and other green areas. This strategy improves the aesthetic appeal of the urban regions and promotes environmental health and social well-being. Creating more green spaces reduces urban heat islands, improves air quality, and provides residents with recreational opportunities. PARK UP is dedicated to building functional, beautiful, and sustainable cities.



## All-Weather Vehicle Protection

Park Up is a revolutionary concept that saves space and safeguards your vehicles from the perils of nature. Whatever the weather conditions, **your vehicles are safe at PARK UP.**

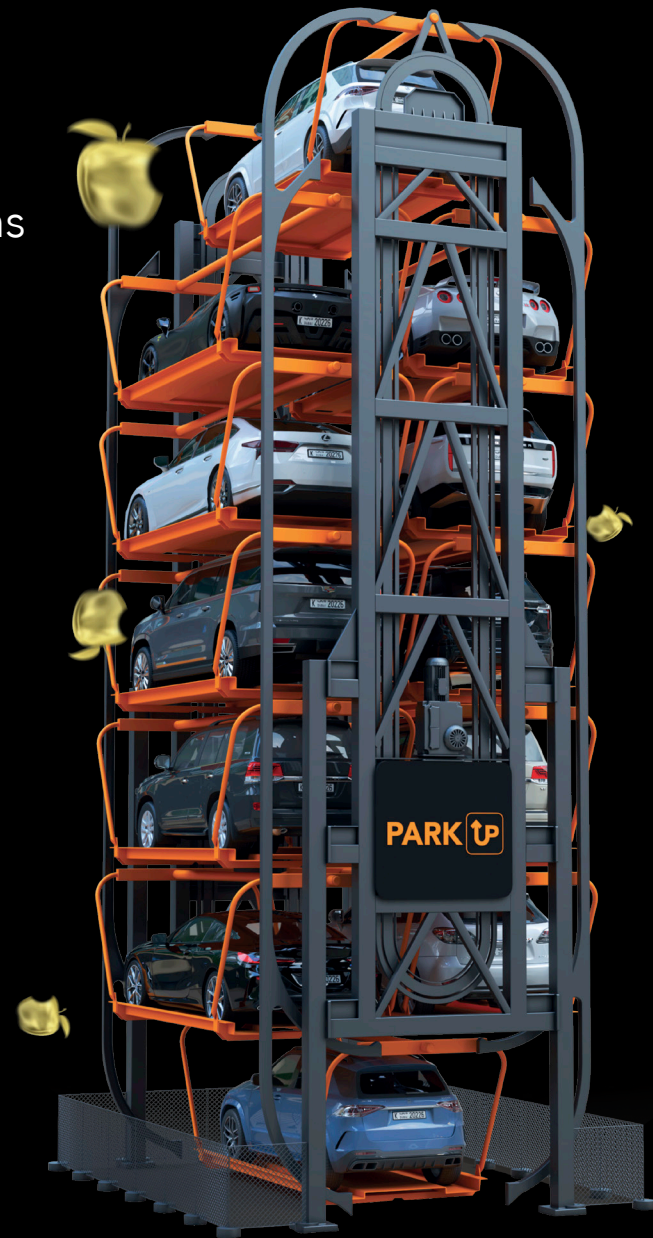
PARK UP protects cars from extreme weather, such as blistering heat or heavy rain. Comprehensive protection gives vehicle owners peace of mind, knowing they are protected from outdoor hazards. PARK UP offers a safe solution that combines ease and serious protection, guaranteeing that vehicles park in excellent condition regardless of the environment.



## Gravity-Powered Efficiency

Using gravity to operate, PARK UP robotic parking systems consume **70% less energy** than conventional lifts.

Our gravity-based systems reduce operational costs & environmental effects, making them a perfect alternative for conscious urban designers. The energy-saving function displays PARK UP's effort to sustainable practices, delivering a forward-thinking solution that aligns with modern environmental standards. Choosing PARK UP is an investment in technology that helps both the user and the environment.



## Customizable Lots

PARK UP units offer customizable designs from **8 to 16 cars** in multiple. We customize parking solutions for every space requirement and precise parking needs.

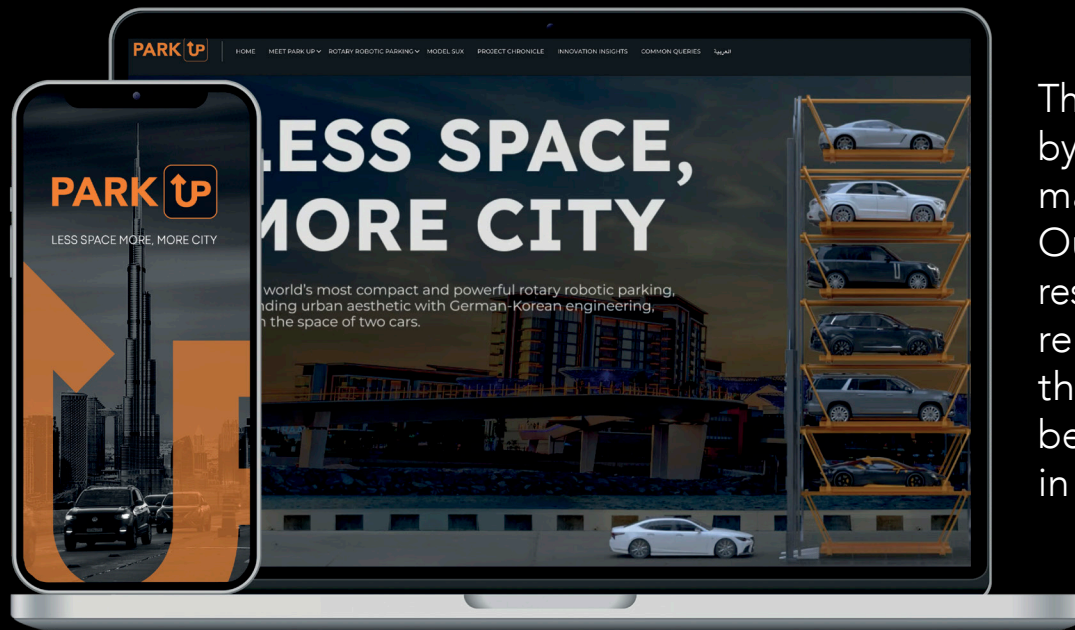


Flexibility allows us to adjust our systems to specific residential settings so the available space is used to its full potential. Whether it's a tiny residential area or a large commercial complex, PARK UP can respond to specific needs. Because of their flexibility, our systems are a preferred choice in various scenarios, providing a customized solution that optimizes **functionality** and **convenience** in any parking circumstance.

## PARK UP App & Software

PARK UP goes well beyond hardware. Manage your system with our **easy-to-use** app and software. Our in-house technical team is available for customization and continuous assistance.

Our in-house technical team is equipped for customization & ongoing support.



The application automates all parking operations by providing real-time information on occupancy, maintenance schedules, & customer metrics. Our application's easy integration lets users reserve slots, make payments, & even access cars remotely. PARK UP's digital solutions provide the transparency and control required for bettering your parking management, resulting in a pleasant experience for operators & users.



## Local Support

PARK UP provides local technical support from our Dubai office. We are always ready to assist you and **guarantee** that your parking units will run smoothly and effectively.

Our team of experts is available by call and ready to assist with any query or question. We prioritize swift and efficient solutions to reduce downtime and maintain outstanding results. Whenever you require regular service, software updates, or troubleshooting, our professional support keeps your system running without interruptions. With PARK UP, you'll always have assistance when needed most.



## Less Space, More City

"Less space, more city" is our clear mission. PARK UP promises to create liveable, breathable urban environments by maximizing space efficiency and promoting green urban planning.

By parking cars vertically, we free up valuable ground space that can be used for parks, walkways, and other public facilities. Our strategy meets the immediate need for parking and helps create a more sustainable & appealing urban landscape. With PARK UP, you invest in solutions that benefit the present and the future, making cities better places to live and work.

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## The Universal Language of Efficient Parking

Parking challenges don't have a passport. PARK UP speaks the universal language of efficiency, serving businesses like yours from local **government offices, automobile dealerships, developers, hospitals, concert areas, and stadiums to private residents**, worldwide. Let's transform your parking landscape as it should be...

Our solutions address needs across industries, providing scalable and adaptable options for every scenario. Whether you manage a busy metropolitan center or a residential complex, PARK UP has the tools you need to improve your parking infrastructure and increase user happiness.



## Effortless Maintenance

PARK UP Requires only **simple**, periodic upkeep, **minimizing** downtime and operational costs.

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Our systems are designed with the user's convenience in mind, with conveniently accessible components and simple maintenance methods. Regular checkups and minor changes are required to ensure the units operate optimally. Such simplicity saves both money and time while reducing the need for expert technicians. PARK UP provides a hassle-free maintenance experience, allowing you to focus on what's most important: efficient and effective parking solutions.



## PARK UP | PU12SUX

PARK UP's advanced rotary robotic parking units increase space efficiency while transforming the parking experience. PARK UP's latest PU12SUX model has been designed to convert limited parking spaces into the **space-efficient** masterpieces needed in today's metropolitan areas.

The PU12SUX can increase parking capacity for large SUVs by up to six times without requiring additional horizontal space. PU12SUX is a game changer in dense urban areas where every square meter and vehicle type matter.

### PU12SUX General Specifications

#### Overall Dimensions:

Height: 17200 mm (excluding facade)

Length: 17200 mm (front view)

Width Between Columns (Centerline): 3300 mm

Required Width: 6100 mm

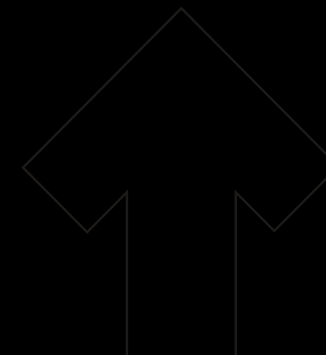
Required Depth: 7100 mm



### PU12SUX Capacity

#### Parking Capacity:

Can accommodate 12 cars per unit in a circular layout, designed for quick access and retrieval.



## PARK UP | PU12SUX

### PU12SUX Structural Details

**Column Placement:** Features a central load-bearing column that optimizes stability and vertical space utilization.

**Rotation Mechanism:** Incorporates a centralized motorized rotation platform for efficient vehicle placement and retrieval.

### PU12SUX Vehicle Compatibility

**Applicable Vehicle Types:** The system suits various vehicle sizes, including SUVs and sedans.

#### Compatible Vehicles:

- Toyota Land Cruiser
- Ford Expedition
- Cadillac Escalade



### PU12SUX Mechanical Specifications

**Motor :** Type: 15 kW x 4P (German engineering)

**Control:** Inverter Control

**Power Supply:** AC415/400/380V x 3Ph x 60/50Hz

**Performance:** Speed: 5 m/min

**Vehicle Weight Capacity:** Each parking spot supports up to 3000 kg of vehicles.

### PU12SUX Safety and Interface

**Safety Features:** Equipped with multiple safety sensors and emergency stop mechanisms to protect users and vehicles.

**User Interface:** Features an advanced user interface for smooth operations, with potential for smart city infrastructure integration.

## PARK UP | PU12SUX

### PU12SUX Control and Compatibility

**Control System:** Each unit is equipped with inverter control and a standard keypad control panel, offering a precise operation of the parking system.

**PLC Compatibility:** The PLC technology is fully compatible with all required software systems for reliable and efficient operation.

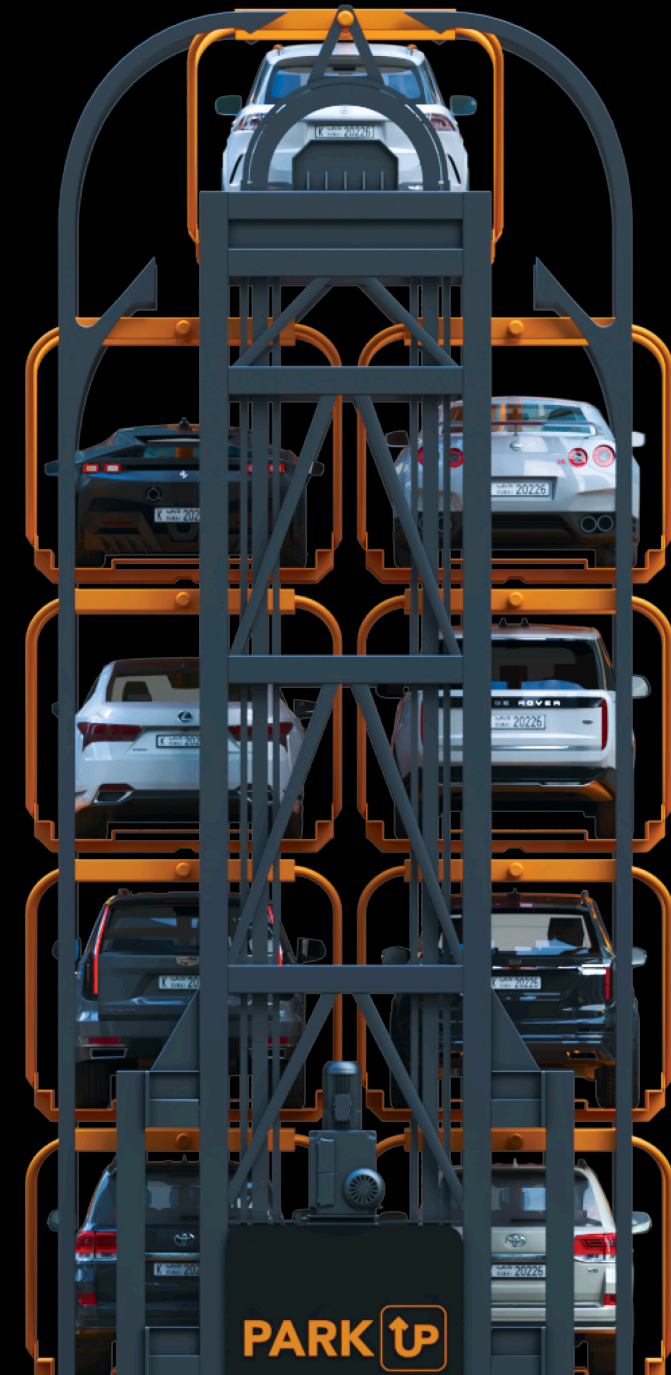
**Customization Options:** Customization of control interfaces is available to meet specific operational needs.

### PU12SUX Design and Aesthetics

**Visual Profile:** The system is sleek and contemporary and can be customized for urban environment's aesthetic and functional demands. Facades can be customized to blend well with local architectural styles.

### PU12SUX Materials and Origin

**Body Construction:** Korean-licensed components guarantee reliability & durability.









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