

*“Parking with
pleasure...”*



Parkolay





Parkolay creates parking solutions for almost 20 years with **all-in-house** resources.

Otomatik Otopark Sistemleri A.Ş. is the first and leading company specialized in designing, manufacturing and installing parking systems in Turkey. All products of the company are produced under Parkolay brand. It is headquartered in Istanbul and its manufacturing facility is based in Yalova, Turkey.

Since the establishment in 1998, it has been providing products and services, from design to maintenance, for a full range of solutions;

- ◆ Fully-Automated Parking Systems
- ◆ Parking Lifts
- ◆ Parking Systems With Pit
- ◆ Parking Systems Without Pit

In addition to the pioneering installations in domestic market, different types of systems have been implemented in global market. Until today, more than 25.000 parking spaces have been provided by Parkolay.

Moreover, Parkolay has successfully achieved high standards by implementing Europe's and Turkey's largest automated parking system in 2002. Due to which it was rewarded by the European Convention Award for

Constructional Steelwork ECCS in 2003.

Parkolay followed an extension strategy through which it started providing R&D and manufacturing services. Since then, many automated parking systems with the latest technologies have been %100 completed in-house.

After Parkolay's success in İzmir Municipality's 280 parking spaces project in 2014, it was contracted by Manisa Municipality to develop its fully automated parking systems. This system came into service in 2016 and has a total capacity of 560 parking spaces. It is still Turkey's largest public fully automated parking system.

Parkolay embraces a quality-oriented management approach throughout the whole supply chain phases. Processes are certified ISO 9001-2008 and ISO14001-2004; the products follow the CE, EN 14010 and 2006/42/EC certifications standards.

The company is gaining in notoriety throughout the years thanks to its actual expertise and the high safety and quality policies it has been providing.



Parkolay

Fully Automated Parking Systems



Manisa City

Fully Automated Public Parking Systems

2016

Construction Year: **2016**

Employer : **Manisa Metropolitan Municipality**

Main Contractor : **Birtam İnşaat Taahhüt Ticaret A.Ş.**

Sub-Contractor : **Otomatik Otopark Sistemleri Sanayi ve Ticaret A.Ş.**

(Fully Automated Car Park System Manufacture and Implementation)

Capacity : **560 cars, 7 systems**

Brand-Model : **Parkolay - Parkule 144 Fully Automated Parking System**

Structure : **Steel structure**

Parkule 144 is Turkey's largest fully automated parking system with a capacity of 560 cars. The system enables parking 7 cars at the same time within an average operation time of 105 seconds.



Alsancak, İzmir City,

Fully Automated Public Parking Systems

2014

Construction Year: **2014**

Employer : **İzmir Metropolitan Municipality**

Main Contractor : **Otomatik Otopark Sistemleri A.Ş.**

Capacity : **280 cars, 4 systems**

Brand-Model : **Parkolay - Parkule 144 Fully Automated Parking System**

Structure : **Steel structure**

280 cars can be parked in a total area of 543 m², with a height of 25.4 m. Four Parkule 144 fully automated parking systems were used in this project. At the ground floor, a lobby was managed connected to four entry-exit rooms, each with a turntable. The systems are in compliance with CE and EN 14010 standards.



"Parking with
pleasure..."



İstanbul, Maltepe, Denizkent Apartment
DKD Construction Co. Mechanical Parking System

2016

Installation Year : 2016
Employer : DKD Construction Co.
Contractor : Otomatik Otopark Sistemleri A.Ş.
Capacity : 24 cars, 6 systems
Brand-Model : Parkolay - Parkist 22 Mechanical Parking System
Structure : Open Parking Area

Parkist 22, Parkolay's independent system allowed to arrange the residence outdoor more efficiently by providing double the conventional parking capacity. By lowering the platforms into the pit, vehicles can be independently parked on the upper platforms.



İstanbul, Beşiktaş, Etiler, Lale Apartment
Ofton Construction Co. Mechanical Parking System

2016

Installation Year : 2016
Employer : Ofton Construction Co.
Contractor : Otomatik Otopark Sistemleri A.Ş.
Capacity : 36 cars, 18 systems
Brand-Model : Parkolay - Parkist 01 Mechanical Parking System
Structure : Parking Garage

The platform of each system supports vehicles with a maximum load of 3.0 tons. By using hydraulic cylinder the platform is elevated to enable parking underneath it. It is equipped with a 3.0 kW hydraulic unit, and optional optical sensors for safety.



Parkolay

Hydraulic Car Lifts



**İstanbul, Kadıköy, Park24 Residence,
M&N Arch. Construction Co. Car Lift Without Pit**

2015

Construction Year: **2015**

Employer : **M&N Mimarlık İnşaat Ltd. Şti.**

Contractor : **Otomatik Otopark Sistemleri A.Ş.**

Number of stations : **3**

Brand-Model : **Parkolay - PHP-220 F Car Lift Without Pit**

Load Capacity : **3000 kg / car**

The parking spaces created by using hydraulic car lifts instead of ramps in the housing project in Kadıköy, Istanbul enabled to achieve the desired parking capacity with safe and user-friendly design. Automatic opening floor doors and console-type platforms, which do not require a pit, are operated through a special software integration.



**İstanbul, Göztepe, A2 Residence,
Acat Yapı Car Lift With Cover**

2016

Construction Year: **2016**

Employer : **Acat Yapı**

Contractor : **Otomatik Otopark Sistemleri A.Ş.**

Number of stations : **3**

Brand-Model : **Parkolay - PHP-222 C Car Lift With Cover**

Load Capacity : **3000 kg / car**



If an entrance room cannot be built due to technical and city planning requirements, Parkolay PHP-222 C, offers an excellent solution for accessing car park floors. The system utilizes a cover for closing the top of the pit. The surface on top of the cover can be planned according to the different architectural designs. The monitor installed inside the cabinet allows the user to follow the cover movements and to control it through the hold-to-run feature.

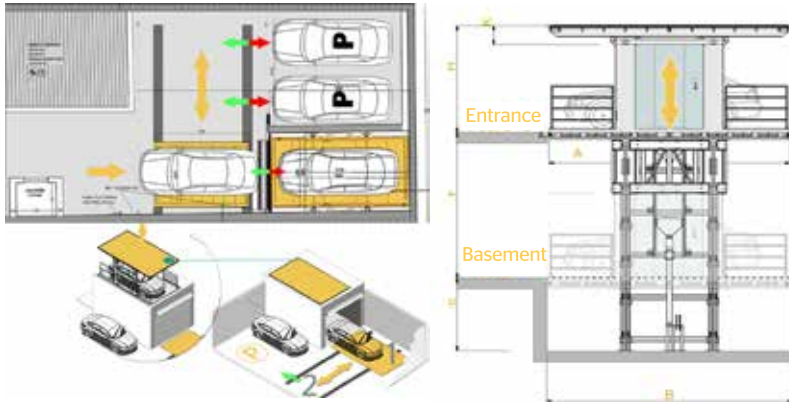


*"Parking with
pleasure..."*



Parkolay

Turntables & Sliding Parking Platforms



İstanbul, Üsküdar, Akkaya House **Sliding platform + Car Lift With Cover**

2016

Construction Year: **2016**

Employer : **Metehan Akkaya**

Contractor : **Otomatik Otopark Sistemleri A.Ş.**

Number of stations : **2**

Brand-Model : **Parkolay - PHP-222 C with cover**

Brand-Model : **Parkolay - Parkayar O1 Sliding Parking Platform**

Load Capacity : **3000 kg**

The installed PHP222C car lift system saved the garden area within this residential property. ParkayarO1 sliding platforms were also included in the narrow parking area to enable the vehicles to park without manoeuvring. The special integrated software controls the entry-exit doors and the sliding platform. Safety is provided through monitoring during cover movement.



İstanbul, Beşiktaş, Ulus **Ulus Private Schools Turntable Parking Platform**

2014

Construction Year: **2014**

Employer : **Ulus Private Schools**

Contractor : **Otomatik Otopark Sistemleri A.Ş.**

Load Capacity : **4000 kg**

Brand-Model : **Parkolay - Park360 Turntable Parking Platform**

Parkolay Park360 is the turntable platform used to turn the vehicles into the right and desired parking angles. Its load capacity is up to 4 Tons. 100% manoeuvrability in narrow areas is in your hands!



*"Parking with
pleasure..."*



Sales and Marketing



Customized Project Solutions

We are always focused on meeting customer requirements. Our team of skilled engineers and in-house experts partner with you to develop a customized solution specific to your project. We develop the most appropriate solution through analyses, surveys, layout planning and on-site measurements.

- Project Planning
- Presentation with Detailed Drawing and Technical Specification Document
- Monitoring & Control
- Evaluation Report

R&D and Design Center



Creativity and Innovation

The success of our company is based on excellence in research and development. The know-how and skills of our employees are our most valuable resource in this endeavor. The role of R&D is not limited to the development of new technologies and processes, it is also essential in the co-development of solutions and applications alongside our customers.

- Customer Driven Innovation
- Global Open Innovation Network
- Leading technologies
- Creative & Effective Solutions

Production



High-Quality Manufacturing

Our advanced manufacturing knowledge and technology have made us one of the most reliable manufacturers in parking sector today. From design to hand over, we aim to complete every step in our production with excellence. We continuously pursue better quality and higher reliability, so as to improve customer satisfaction.

- Compliance with Health and Safety Laws and Regulations
- Advanced Technologies
- Excellent Engineering Solutions
- Continuous Checks and Testing
- Product Certification

Maintenance and After Sales Service



Side by side with the customer

Our close relationship with our customer does not end once our systems are delivered, it is only just beginning. Wherever our products are, Parkolay team is there too, making sure the system does precisely what it was made for: Working efficiently. We offer equipment maintenance during both the warranty and post-warranty periods.

- Proper Implementation Technique
- Preventive Maintenance and Inspection
- Customer Service and Consultation Right At Your Site
- 7/24 Service Assistance and Consultation Through Our Support Line



STANDARD
CE
EN 14010

Our Contact Information

Turkey

The Head Office:

İçerenköy Mah. Çayır Cad. No:1/4

Kat:3 34752 Partaş Center Ataşehir - İSTANBUL

Factory:

Merkez Mahallesi Sardunya Caddesi

No:8 Taşköprü - Yalova

R&D Center:

İçerenköy Mah. Çayır Cad. No:1/4

Kat:3 34752 Partaş Center Ataşehir - İSTANBUL

Phone: +90 850 3333 667 (OOS) Fax: +90 226 353 2774 E-Mail: info@otomatik.com.tr Web: www.otomatik.com.tr

Quality Certificates

ISO 9001:2008



EN 14010:2003+A1:2009



EN 14010:2003+A1:2009



EN 14010:2003+A1:2009



Fully automated 40 car parking spaces



Parking with
pleasure...

Company P.ENG.-003 / 18092017 / © OOS