PROVIDING MORE PARKING SPACES ON LESS AREA

stolzer PARKING SYSTEMS IS PROUD TO MAKE PARKING MORE SUSTAINABLE

Benefits of Parking Systems

Efficient use of available space: By optimizing the available area, parking systems can significantly increase the number of parking spaces.

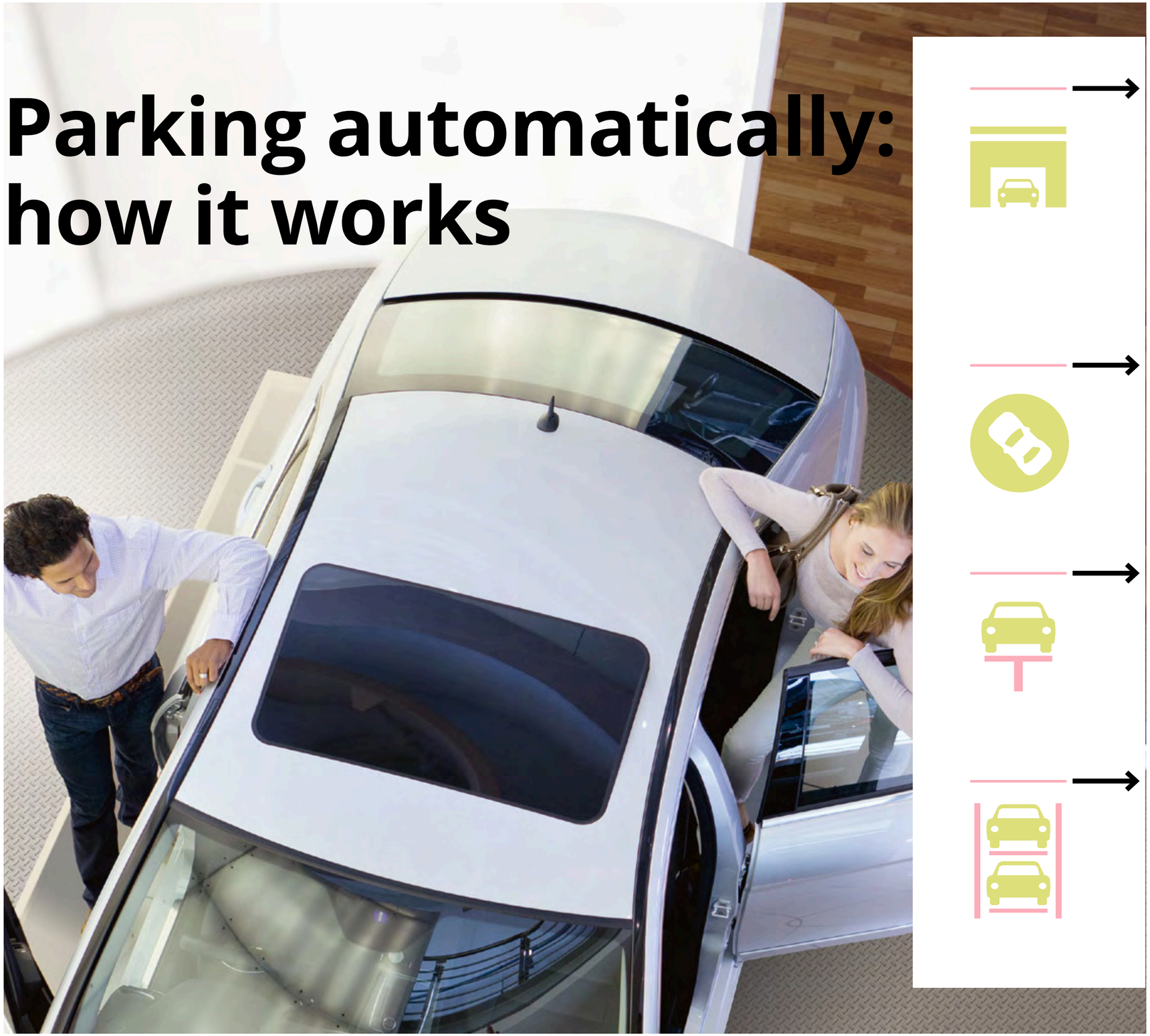
Enhanced comfort: Automatic parking systems enable drivers to park and retrieve their vehicles conveniently.

Safety: Parking systems do not have hidden areas like conventional parking facilities. They are generally located directly at the main utilization site with direct access to the property. Areas of danger are a thing of the past.

Environment protection: By making more efficient use of parking space, parking systems can help to reduce emissions and considerably reduce noise. Search for a parking space is significantly reduced.

Time savings: Users of parking systems save time as they do not have to search for their vehicle and walk out of the parking facility.

Parking automatically: how it works



THE TRANSFER ROOM Cars are parked in the bright and barrier-free transfer room on a parking pallet. Safety for people and cars is guaranteed. Modern sensor technology ensures that the car is parked correctly and only starts the parking process when no one is in the transfer room.

THE TURNTABLE With the optional turntable configuration of the parking system, the vehicle is rotated in the direction of driving and positioned in the transfer room.

THE CONTROL UNIT The control unit is the heart of the fully automated parking systems. It moves the vehicles on the parking pallet to the racking structure, where the vehicle is safely stored.

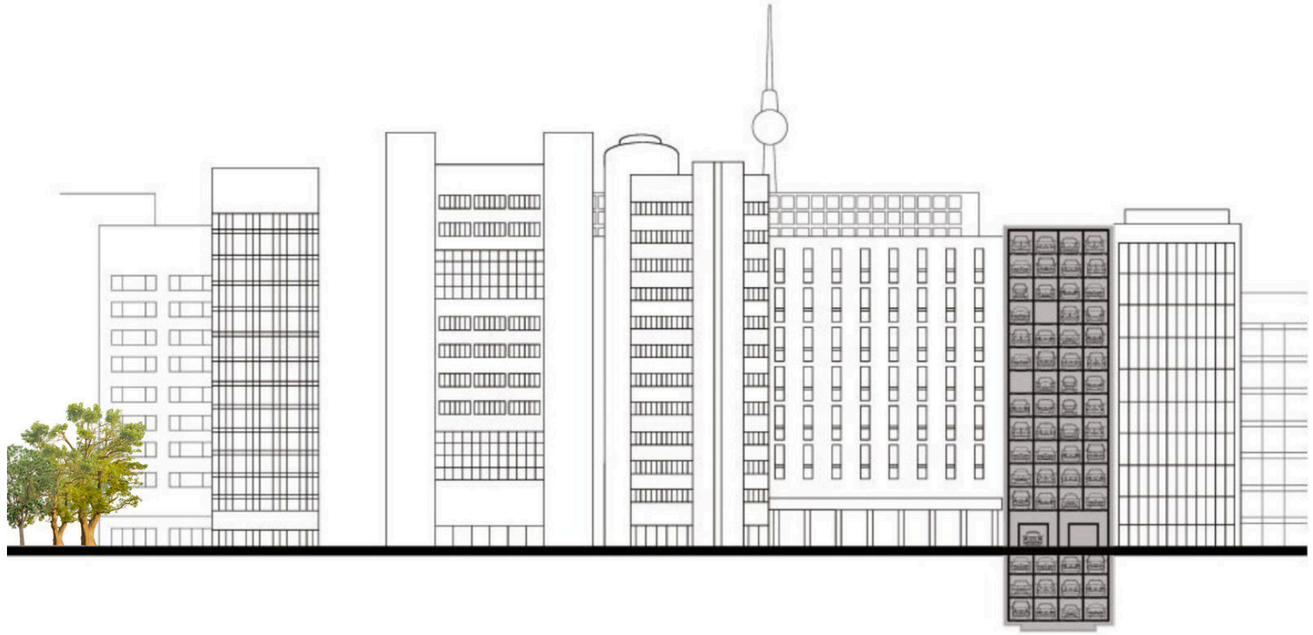
THE RACKING STRUCTURE The racking structure can be designed as a steel construction or with concrete floors. The vehicle is stored in the racking structure with the parking pallet until the parking process is completed and is returned to the transfer room by the operating unit.

Fully-automated Parking Systems

In modern cities, parking space is limited and expensive. Parking systems offer an intelligent and efficient solution to this problem. They make it possible to park more vehicles in a limited area, while at the same time increasing convenience and safety for users

The universal parking system is the perfect solution when there is a high demand for more parking space for cars. With just one SRU, approx. 100 parking spaces can be achieved at a height of up to 20 m: **Parking System auto-UP**

Optimized for a high number of parking spaces and a high transfer turnover. Diverse design options for storing several hundred vehicles: **Parking System auto-SP**



Designed for small locations and a total height of up to 50 m. Approx. 100 vehicles can be stored per SRU: **Parking System auto-TP**

Designed for narrow sites in renovation and new construction developments with limited space. Up to 60 vehicles and a maximum of eight parking levels: **Parking System auto-LP**

Semi-automated Parking System - without Transfer room

Maximize the available Space through intelligent design and triple the number of parking spaces on a parking level: **Compact-Parking System-CP**

A vision became reality: back in the mid-1990s, founder Paul Stolzer developed the first innovative parking systems from automated storage systems. Since then, we have been driven by a passion for continuously optimizing technology and adapting it to the needs of customers.
Our experienced engineers and designers work relentlessly to create intelligent and sustainable solutions for urban mobility. Today, Stolzer is increasing the number of parking spaces and ev-charging locations worldwide to meet the challenges of the future.

STOPA Anlagenbau GmbH

STOPA is Europe's leading premium manufacturer of automated storage systems for sheet metal, long goods and automated parking systems. The product range covers everything from stand-alone applications to integrative automation modules. With 40 years of practical experience, complex designs and over 2,000 systems installations worldwide, the independent company has unique expertise in product quality and process reliability, process automation and software development.

stolzer Parking Systeme

The technical adaptation from the the storage to the parking systems is easy, but customer and project requirements vary widely. For this reason, STOPA has decided that the parking systems should stand out from the core business and customer requirements under the “stolzer” brand, and not just by name.

Quality made by STOPA and a focus on the customer and the market for individual developments.

Optimize the use of land in cities and municipalities.
Offering customers convenient and secure parking.
Making an active contribution to electromobility.
stolzer parking systems: Your reliable partner for future-oriented parking solutions.

Parking systems are used in a variety of areas, including

Residential buildings: parking systems in residential buildings provide sufficient parking space for residents and reduce on-street parking pressure.

Office buildings: Parking systems in office buildings can provide employees with convenient parking facilities and at the same time relieve the traffic situation in the surrounding area.

Shopping centers: Attractive employee parking through the use of parking systems to provide customers with sufficient parking space and at the same time increase the attractiveness of the shopping center.

Hospitals: Hospitals need sufficient parking space for patients, visitors and staff. Parking systems can help to make efficient use of parking space and improve the traffic situation on hospital sites, especially for long-term stays.

Airports and train stations: Airports and train stations require large parking areas for short and long-term parkers. Parking systems can help to organize parking space more efficiently for longer periods.

City centers: In city centers, parking systems can help to reduce off-street parking and improve the quality of public life.

Contact us and our sales partners on **www.stolzer.com**

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