

# CAR PARK SYSTEMS **RESPACE®** FAMILY

TECHNOLOGY IN MOTION



## SAVE SPACE, ENHANCE USER EXPERIENCE AND ENABLE SMART URBAN LIVING

### Reduce building costs and increase revenue generation

Create spaces where people, not cars, take center stage. Green areas make cities more attractive, livable, and sustainable. By rethinking how vehicles are stored, you can help take cars off the streets and make room for parks, playgrounds, sports areas, and vibrant social spaces that bring communities together.

Lödige offers technologies that support your vision of urban life. With Lödige car lifts, you can already save valuable building space by eliminating the need for ramps in underground garages.

For even greater impact, Lödige's fully automated parking systems take space efficiency to the next level. They require no ramps or driving aisles, allowing every square meter to be used purposefully. This means more flexibility for your designs, higher building value, and more space for what truly matters – people and green life.

### The benefits of our car park solutions:

- Enhancing Urban Living** · Transform parking space into green, livable areas for people.
- Maximum Space Utilization** · Increase capacity by eliminating ramps and driving aisles.
- Superior User Convenience** · Drop off, walk away – the system does the parking.
- Enhanced Safety & Security** · Protect vehicles and people through contact-free parking.
- Environmentally Friendly** · Reduce CO<sub>2</sub> and energy use with automated efficiency.
- Scalable & Flexible Design** · Adaptable solution for new or existing buildings.
- Reliable Operation, 24/7** · Continuous monitoring ensures system availability of 99%.

# THE RESPACE® FAMILY

## OUR AUTOMATED PARKING SYSTEMS



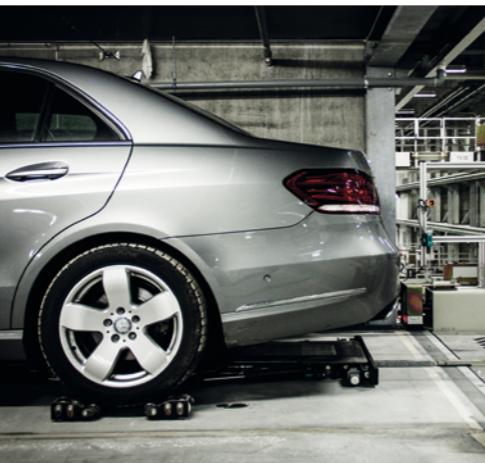
**RESPACE SHIFTER®**  
DOKK1, Aarhus,  
972 parking spaces, public

Lödige Industries delivered a fully automated public car park with 972 parking spaces serving the DOKK1 library and community centre in Aarhus, Denmark. The DOKK1 company's turnkey scope included system design, manufacturing, installation, as well as controls and payment systems – providing a complete, integrated parking solution.

The system ensures fast and reliable vehicle handling, with an average retrieval time of just 66 seconds, offering users both convenience and efficiency in Europe's largest automated public car park.



**RESPACE SHIFTER®**



- Robotic Technology
- 150 to over 1500 parking spaces
- Up to 2.5 tons per vehicle
- Dynamic vehicle length measurement
- Well-suited for new developments



**RESPACE E-ROLL®**



- Pallet-Based Parking System
- 150 to 1,500 parking spaces
- Up to 3 tons per vehicle
- Suitable for all buildings
- Up to 100% EV charging



**RESPACE E-PUZZLE®**



- Pallet-Based Puzzle Parking
- 3 to 150 parking spaces
- Up to 3 tons per vehicle
- Flexible layouts for new and existing buildings
- Up to 100% EV charging



**RESPACE E-PUZZLE®**  
One Boerum Place, New York,  
47 spaces, residential

More about the  
RESPACE Family



More about  
references



# GLOBAL MARKET LEADER

## PROVEN RELIABILITY, 24/7



RESPACE E-PUZZLE®: Midwood, Philadelphia, 90 spaces, residential



RESPACE® Hybrid: Vijzelgracht, Amsterdam, 270 spaces, semi-public



RESPACE E-PUZZLE®: Fitzjohn Ave., London, 29 spaces, residential



RESPACE SHIFTER®: The Lennox, Sydney, 327 spaces, residential



Lödige Industries offers tailored service solutions for reliable, economical and long-term safe operation of your system. Our international service network is offering a 24/7 coverage and ensures rapid response times, also for third party systems.

With decades of experience, we modernise systems during ongoing operations and support operators without interrupting daily business.



We stand for space-saving, secure and highly efficient automated parking. Our technology is shaping landmark urban developments and delivers the same reliability and value for smaller residential and commercial projects alike.

We will be happy to support you throughout the entire planning, installation and operating phase of your parking solution: Whether it is a new building, an existing building or a renovation – we look forward to hearing from you.

Contact us:

Let's start a new project together!



[www.lodige.com](http://www.lodige.com)