FULL AUTOMATIC CAR PARKING

AUTOPARK PARKING SOLUTIONS
Full Automatic Parking Solutions

Autopark specializes in parking solutions. We develop fully automatic parking systems that provide efficient parking solutions which are fast, safe and space-saving. With over 15 years of experience in space-saving parking systems, we are your reliable partner for parking solutions, worldwide.

Supported by state-of-the-art technology, Autopark delivers reliable and innovative parking systems. Our systems can be designed entirely around specific customers requirements, and can be integrated into both existing and new buildings.

We are happy to help you plan your parking solutions, and advice you on the appropriate parking system for your situation.

Full Automatic Pallet Systems

Fully automatic parking systems, where cars are transported on pallets.

Advantages:
- high speed,
- high reliability &
- flexible adaptation to engineering preconditions.

Quality

Autopark guarantees to deliver products in accordance with the following certifications, depending on the project specifications:
Lay-out overview

Shuttle parking: pallet-less
- System height: 100 mm
- Frame length: 5300 mm
- Frame width: 2300 mm
- Shuttle track width: 5500 mm

Round Parking
- R08 – 8 cars diameter 17.5 m
- R10 – 10 cars diameter 18.5 m
- R12 – 12 cars diameter 20.0 m
Both applicable in pallet and pallet-less parking systems.

Tower parking: pallet-less
Example of tower lay-out based on a pallet-less automatic parking system.

Shuttle parking: pallet
- System height: 500 mm
- Frame length: 5300 mm
- Frame width: 2300 mm
- Shuttle track width: 3000 mm

Block
- System height: 450 mm
- Frame length: 5500 mm
- Frame width: 2500 mm

Tower
- Lay out possibilities:
  - Round Tower
  - Central Tower
Both applicable under and above the ground.

All technical data in this brochure are based upon standard measurements for vehicles with height of maximal 1500 mm. Adjusted measures are available on request. Autopark remains the right to make dimensions and design changes without prior denial.

Full Automatic Pallet-less Systems

Pallet-less systems use a moving shuttle transportation technology, where cars are grabbed by the tires. Thus, no plateaus are needed to move the vehicles.

"Autopark’s most advanced parking system"

Advantages:
- low investments
- relatively low system height
- high system reliability
Service & Maintenance

The service organization installs the systems and carries out strategic maintenance in the after-sale period, as agreed upon in the ‘Service Level Agreements’, for high operational reliability and value preservation by sustainable installations with customers.

General Information

Check our website for a detailed system overview, or send us your drawing with information to receive an open-ended proposal.

Autopark International also helps with the integration of the following aspects, allowing for complete project implementations:

» Entrance control
» Lighting and ventilation
» Fire protection and detection
» Capacity stimulation, and feasibility studies