

# LEVEL PARKING

An Automatic Parking System for 10 to 50 cars in up to 5 levels and at least 2 rows of parking platforms. Adaptable to individual project requirements. Multi-row arrangement with 2 to 5 rows behind one another are possible.

The Level Parker provides space-saving parking by moving the vehicles closer together on one or more levels. Each parking level consists of at least 2 rows of platforms arranged behind one another. At each level, the movement of the platforms takes place in a controlled cyclical procedure with longitudinal and transverse movements when a particular platform has been requested at the control point.

A vertical conveyor connects the entrance/exit bay with the parking levels, which can be above or below ground.

Integration of a Turntable is possible to have the car in forward direction when parking out.



## Level Parking



## Advantages :

- Safe/secure parking of cars with safety advantages for users (no lifts or dark staircases required)
- integrated turntable option
- Large, luxury cars of up to 2.50 tonnes weight (e.g. Mercedes-Benz/ BMW/ Jaguar) can be accommodated.
- Different car heights can be accommodated
- Easy operation with several control options
- The automatic Level Parker offers security against theft, damage and vandalism and is environmentally friendly in respect of its compact construction and reduced emission of exhaust gases.
- General running costs (lighting, ventilation, routine maintenance etc.) are less than for conventional multi-storey car parks
- Variation options for individual project requirements
  1. Automatic car parking system for parking vehicles on 1 to 4 parking levels-For small footprint areas
  2. Multiple row arrangement with 3, 4 or 5 rows behind each other possible
- Safe for user and cars (no narrow ramps, dark stairs, no damage of theft or vandalism)
- No need for ramps and driving lanes
- No costly illumination and ventilation necessary
- Integrated Turntable option.
- Easy operation with different control options: from transponder chip to remote control
- Suitable for residential- and office building
- Following the idea of "Green-Parking"