



Automatic car parking systems

SMART PARKER MAX

SHAFT VERSION FOR UNDERGROUND PARKING

Suitable for

- Multi-family houses
- Hotels
- Business buildings
- Residential and commercial buildings
- etc.

The **NUSSBAUM** SMART PARKER MAX serves full automatic parking of vehicles – underground – on several parking levels. At the ground floor the vehicles went to palettes in the transfer station and get transported full automatically to the underground parking levels with a vertical conveyor. The structure for picking up the palettes is built by a steel or cement construction. The arrangement of the palettes can be realized in different ways, according to the local conditions also with several transfer stations. The integrated turn table turn the vehicles in the right exit position and allows faster access times.



SMART PARKER MAX-X
(lengthwise conveyor)

SMART PARKER MAX-Y
(cross conveyor)

SMART PARKER MAX-XY
(lengthwise and cross conveyor)

Its advantages at a glance

- Flexible with project requests thanks to different system versions (lengthwise platform, cross platform, combination of lengthwise and cross platform)
- Space saving parking
- Custom-made construction: Adaption of the SMART PARKER MAX to the local conditions
- Without ramps and alleyways
- Comfortable usage and operation
- Protection against vandalism and theft
- Integration of a turn table
- No more time consuming search for parking space
- Several parking levels realizable

Components of the SMART PARKER MAX

- Transfer station to entrance and exit of the vehicles
- Lifting system (vertical conveyor) to transport the vehicles to the parking level(s)
- Palette system
- Steel construction to pick up the palette system or cement insert ceiling
- Drive and control technology

Operation

- Touch screen terminal (standard)
- Remote control (option)
- Smartphone (option)
- Chip card
- etc.

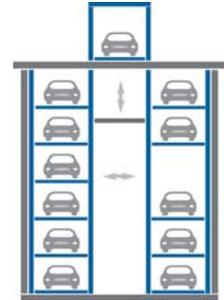
System variations

- SMART PARKER MAX-X (lengthwise conveyor)
- SMART PARKER MAX-Y (cross conveyor)
- SMART PARKER MAX-XY (lengthwise and cross conveyor)



Technical data

SMART PARKER MAX			
Parking levels	4	to	6
Lifting height of the lifting system (cm)	800	to	1650
Clear height per level (cm)	200	to	270
Car height (cm)	150	to	220
Parking space width (cm)	220	to	280
Parking space length (cm)	500	to	600
Load per parking space (kg)	2.000	to	3.000



Other dimensions available upon request. Dimensions and construction modifications reserved. | Stand 01.2015

Case example

SMART PARKER MAX-X on 4 parking levels for 8 vehicles

