

The automatic surface system optimally utilizes the floor space of an object.

The surface system can be designed as above-ground or underground system or as a combination of both variants.

- Multi row surface system with elevator and horizontal conveying unit
- Optional turning unit
- Up to 5 parking levels
- Per parking level, two to five rows to the side of the elevator
- For 10 to 50 cars
- Vehicle height freely selectable (but must be uniform)
- Floor loads per parking space: 2500 kg
- Higher loads per parking space possible upon request

Please note the separate technical information.

Page 1
Title page

Arrange options

Page 2
One parking level

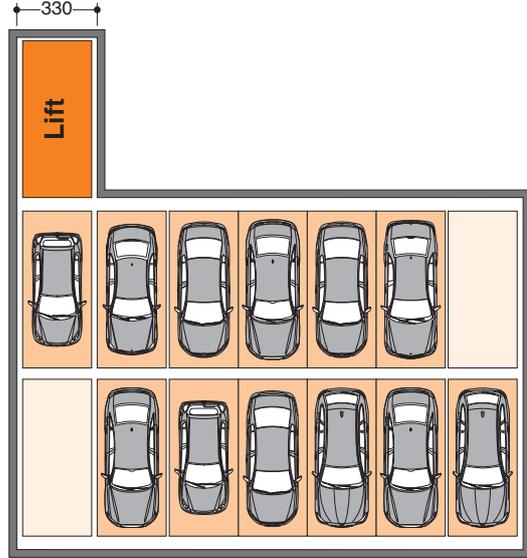
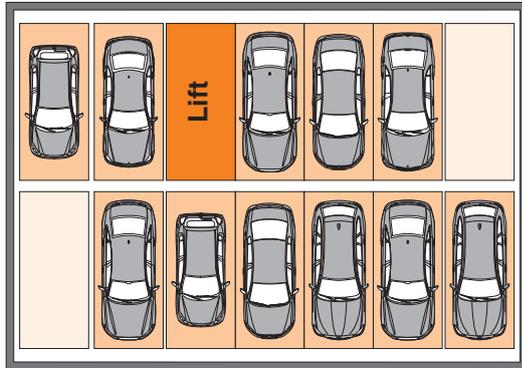
Page 3
Several parking levels

Page 4
Variants

Page 5
Variants

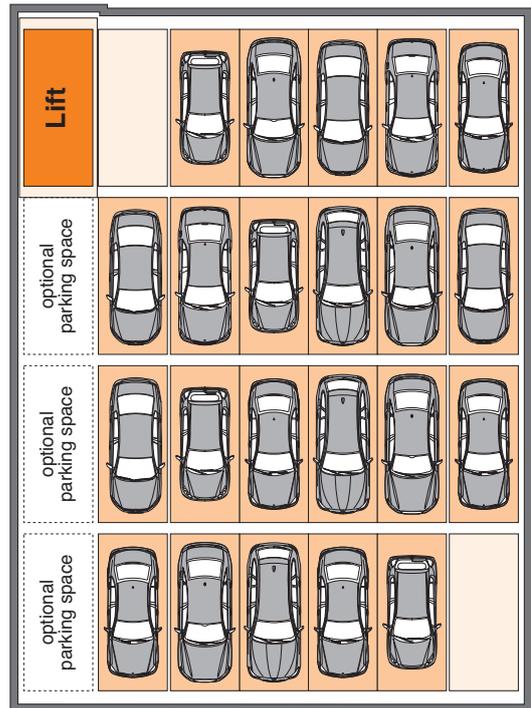
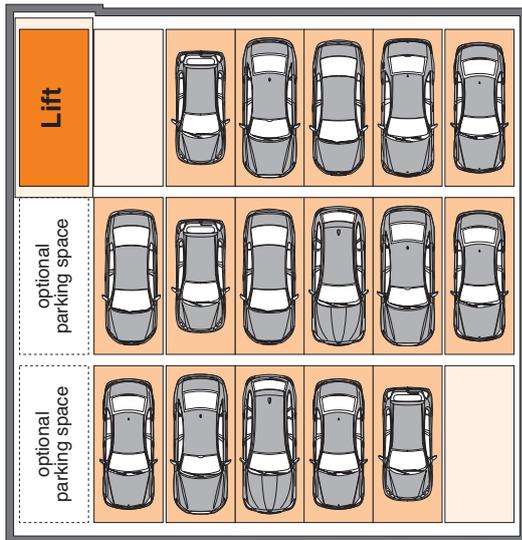
Position of the lift

The lift can be located on all four corners of the MasterVario F3. Special solutions possible (front-side arrangement in front of the parking system or on the parking level).



Multi-row arrangement

System with two or more rows is possible.



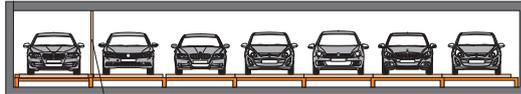
Page 1
Title page

Arrange options

Page 2
One parking
level

Transfer area on the parking level

If the transfer area is located on the parking level, no elevator is required. Additional work area doors are required.



Work area door

Page 3
Several parking
levels

Turning unit

Page 4
Variants

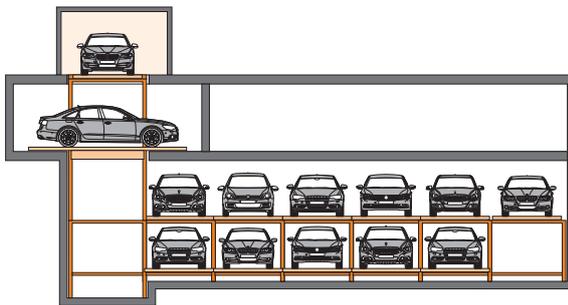
Turning unit in transfer area

If forward driving is requested, or if stipulated by building regulations, a turning unit is used in the transfer area.

Page 5
Variants

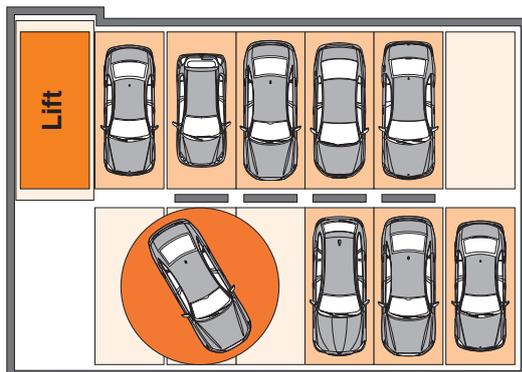
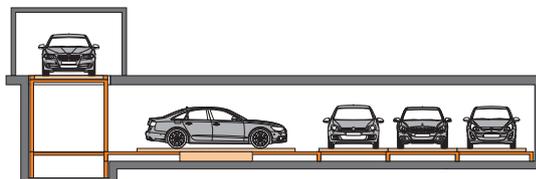
Turning unit on lift

If a turning unit is used on a lift, the vehicles are turned in the transfer area or on an intermediate level (please consult KLAUS Multiparking).



Turning unit in lower parking level

The turning unit can be also be arranged in the lower parking level (please consult KLAUS Multiparking).



We reserve the right to change this specification without further notice

KLAUS Multiparking reserves the right in the course of technical progress to use newer or other technologies, systems, processes, procedures or standards in the fulfillment of their obligations other than those originally offered provided the customer derives no disadvantage from their so doing.