

# › SKYPARK SW



WE EXPAND  
YOUR PARKING  
CAPACITY

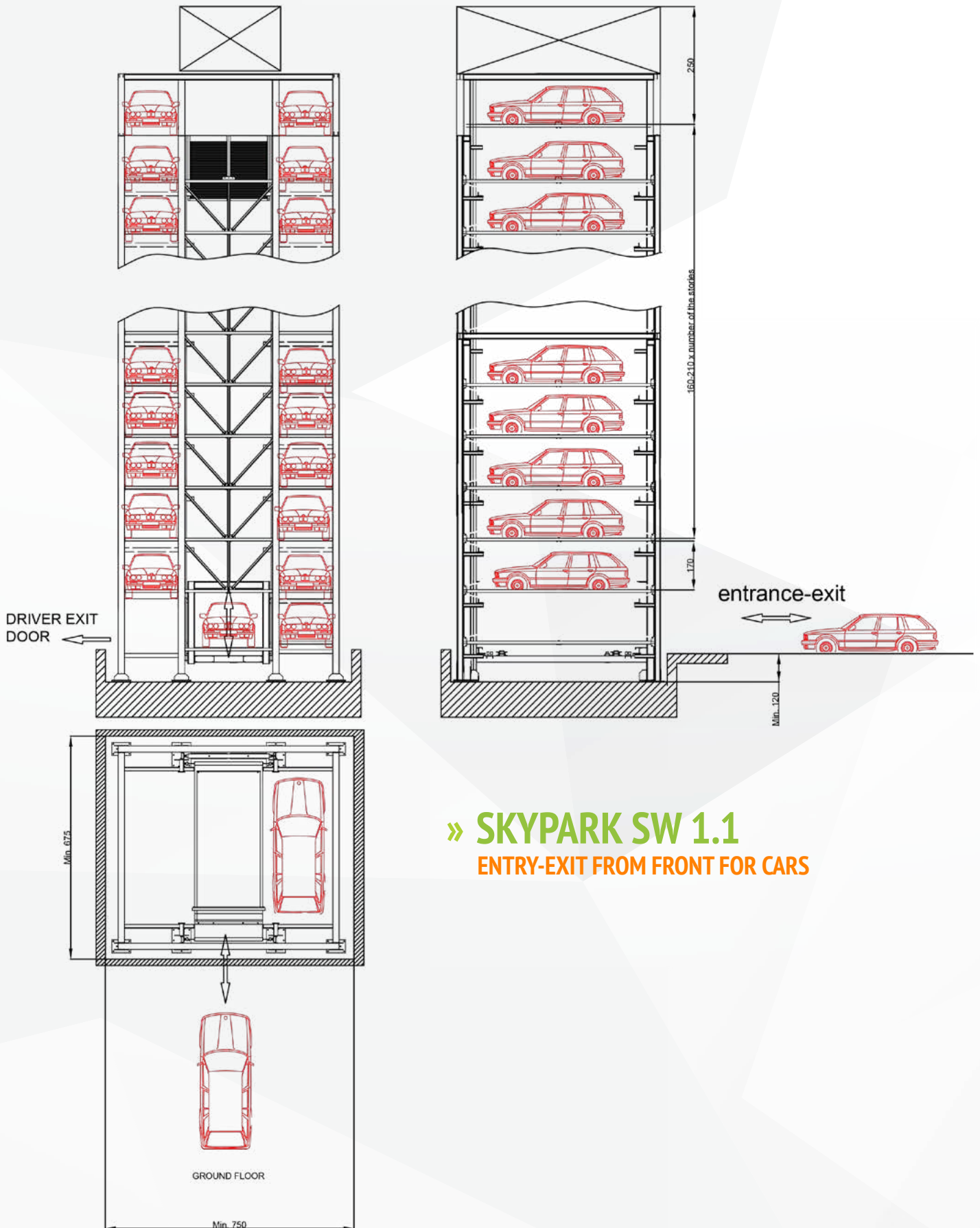


INDUSTRY  
4.0  
READY

SanPark

DATASHEET





» SKYPARK SW 1.1  
ENTRY-EXIT FROM FRONT FOR CARS

## » SKYPARK SW TECHNICAL INFORMATION

| Explanation                       | SKYPARK SW                |               |
|-----------------------------------|---------------------------|---------------|
| Vehicle capacity/Lifting capacity | max. 100                  | max. 3000 kg  |
| Horizontal Movement               | Engine                    | 3 kW          |
|                                   | Speed                     | 25 m/min.     |
| Vertical Movement                 | Engine                    | 165 cm        |
|                                   | Speed                     | 50-100 m/min. |
| Control Panel                     | Touch Screen LCD          |               |
| Power Supply                      | 380 VAC - 50 Hz / 3 Phase |               |

| Explanation              | SKYPARK SW |            |
|--------------------------|------------|------------|
| Sedan Vehicle Dimensions | Length     | 520-600 cm |
|                          | Width      | 215-230 cm |
|                          | Height     | 155-175 cm |
| SUV Vehicle Dimensions   | Length     | 520-600 cm |
|                          | Width      | 215-230 cm |
|                          | Height     | 200-215 cm |

### » FOUNDATION LOADS AND CONSTRUCTION SKYPARK SW INSTALLATION

- › Loads and construction vary according to project.

### » TECHNICAL SPECIFICATION

- › Vertical moving platform brings the car required floor they horizontal moving motors operates to slide platforms right or left side on to the slots.
- › Less than 2 minutes delivery time.
- › Silent and nonvibrating operation.
- › More space efficiency than conventional parking.
- › All operations are easily done via the integrated computer system.
- › More than one system can be linked together.
- › It has design of up to 20 floor application for one module and up to 30 floor applications for linked modules. If the building static structure is suitable to connect our system, up to 50 floor applications are possible.
- › One touch control system with user friendly PLC control unit.
- › System can be covered with suitable materials for advertisements.
- › Outside coverage protect the system from environmental factors as sun, rain, show, dust etc.
- › Vehicles are protected from all kind of external accidents, damages.
- › Possibility of application both underground and on the ground.

### » STANDARD EQUIPMENT

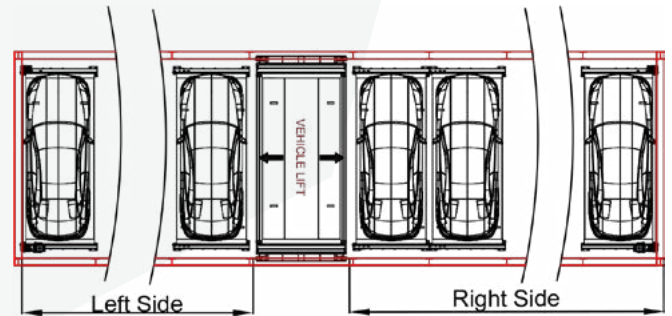
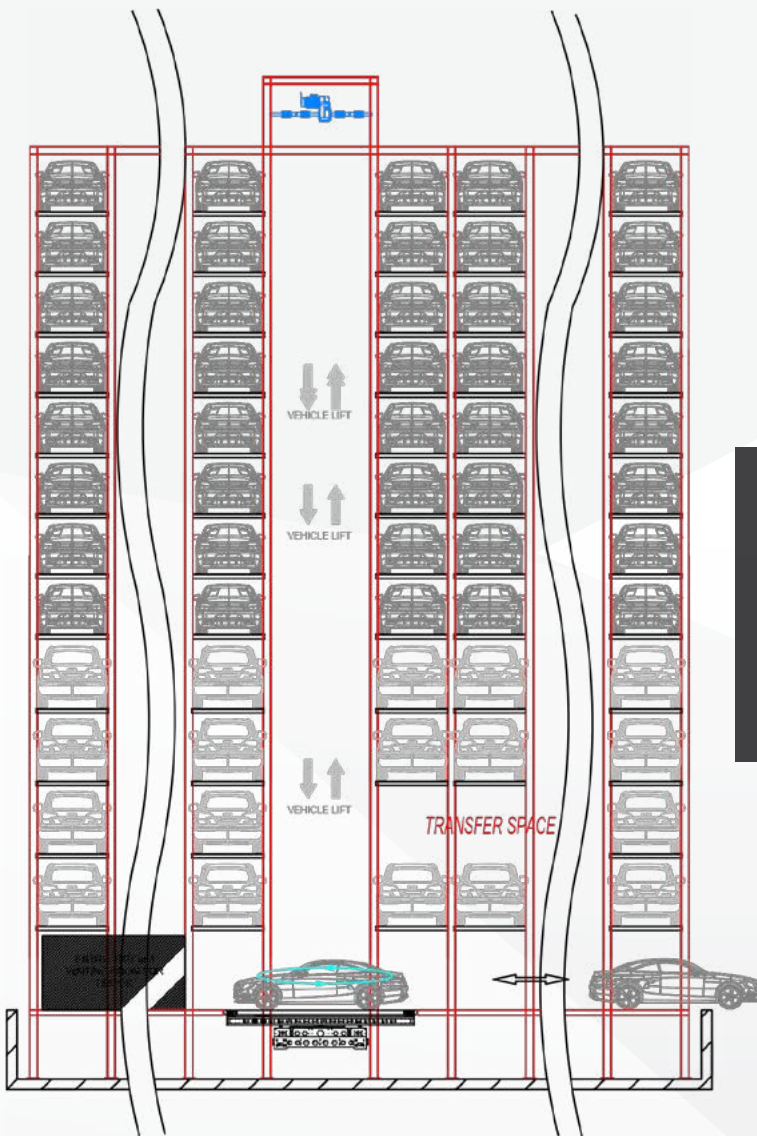
- › Easy operation with barcode , contactless control or mobile app.
- › Safety sensors: Vehicle weight sensor , limit sensors, motion sensor, vehicle height sensor.

### » OPTIONAL EQUIPMENT

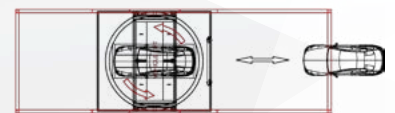
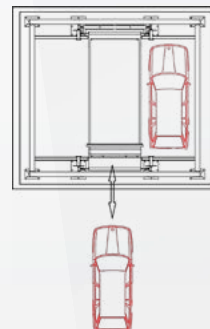
- › Special design for SUV.
- › Easy entrance/exit and manoeuvring at narrow places with Turntable.
- › Drainage system redirects any unrequired liquid safely out of the system.
- › Outside covering, fire safety system, payment system.

## » SKYPARK SW 4.3

### ENTRY-EXIT FROM FRONT FOR CARS



- › Both sides can be increased up to five modules.
- › SkyPark is classified by the number of modules on both sides. Like SkyPark SW 3.2, SkyPark SW 4.3 ...
- › For SkyPark SW 4.3, 4 is number of right-side modules, 3 is number of left-side modules.
- › There are also two different entrance types on SkyPark SW as shown in the figure below.

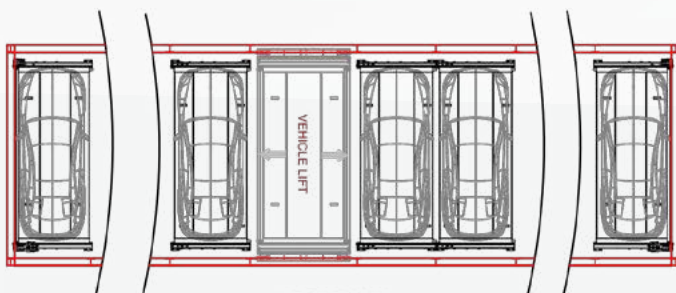


#### GROUND FLOOR

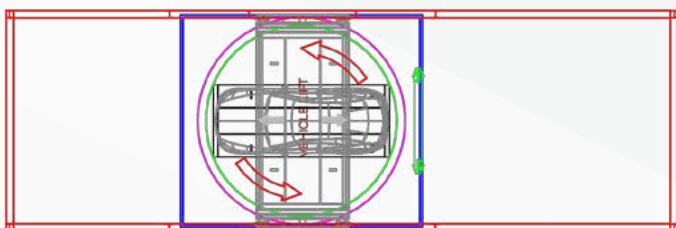
- › Entry from side
- › TurnTable using is optional for this type

#### GROUND FLOOR

- › Entry from front
- › TurnTable using is optional for this type

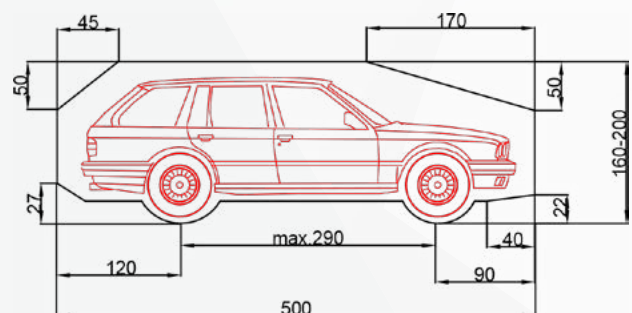


UPPER FLOORS



GROUND FLOOR

## » CAR DIMENSIONS



The total car height includes roof rail and antenna.  
Car height must not exceed the above max. car dimensions