

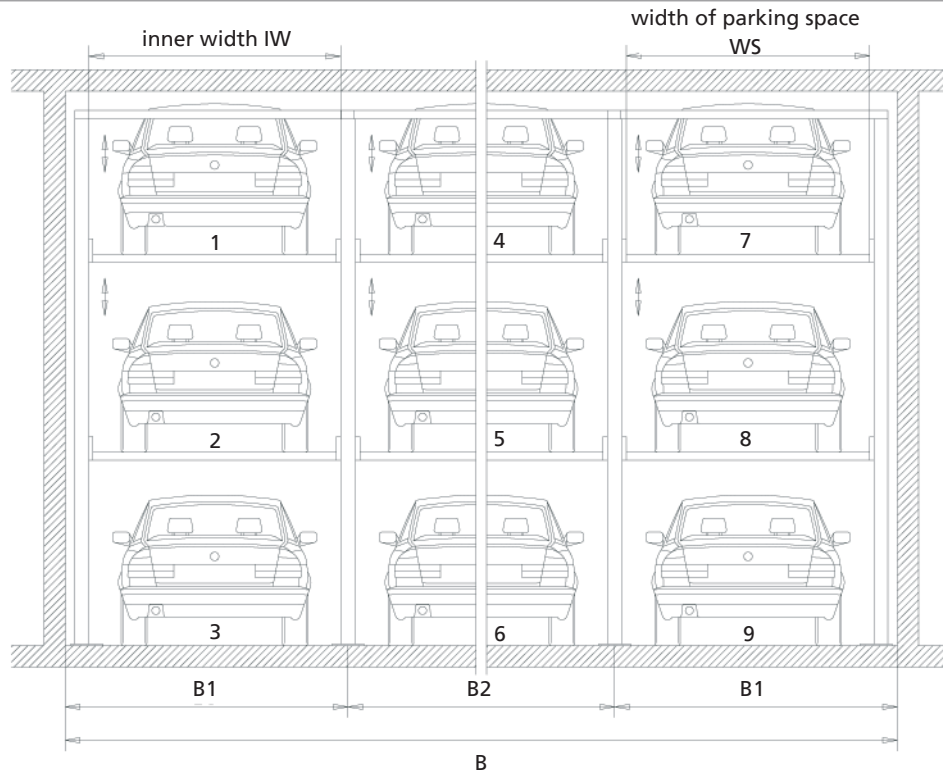
Dependent parking on 3 levels, above ground

Storeparker N 5003 A

Presentation of new cars
and intermediate storage

Area of application:

private parking, car dealers, car rental areas and car repair workshops

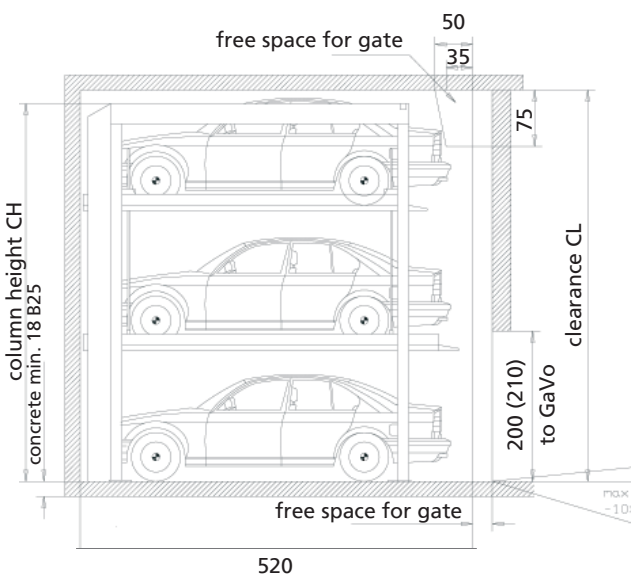


Dimensions in cm.

- load per platform max. 2000kg
- load per wheel max. 500kg

width of space WS	inner width IW	raster outer B1	raster inner B2	total dimension width B by x segments			
				3 Seg.	4 Seg.	5 Seg.	6 Seg.
230*	240*	260*	250*	770	1020	1270	1520
240	250	270	260	800	1060	1320	1580
250	260	280	270	830	1100	1370	1640

*standard



Installation of gates: If recommended a gate can be installed. This performance is not part of our scope of supply. The free space for the gate must be chosen according to the guidelines of the gate manufacturer.

CL	CH	car-height below	car-height middle	car-height above
525*	503*	165*	165*	150*
570	550	180	180	165
610	600	200	200	165

Features in the scope of supply

The Nussbaum Storeparker N 5003 A system is for dependent parking on 3 levels, above ground. The system is equipped on the upper and middle floor with lifting platforms. Below without platforms, the vehicles are parked directly on the ground. The Parking System is available as an Indoor- and as an Outdoor-solution (with roofing).

Dependent parking: To park and arrange vehicles it is necessary to drive out the vehicles on the levels below.



Manual control element

Manual control element incl. emergency stop, dead man's control type with brief operating instructions and wiring to the hydraulic unit.

Roofing

As protection against outside influences, as for example snow, rain, etc., a roof structure is provided by an installation in the outdoor area as a standard.

Details to the roof construction are available on request.

Hydraulic unit

Hydraulic unit "Silencio" with tubing and wiring to the installation. The oil submerged motor "Silencio" is extremely quiet and smooth running. The motor-pump assembly is sound absorbent. We recommend, according to the access times, to use max. 10 segments with one hydraulic.

- drive: 3-phase 230/400 volt, 50hz 6kW

The hydraulic unit and the switch cabinet must be placed outside the traffic area of the vehicles at a place where the parking system is completely observable.



Driving plates

Driving plates as trapezoidal sheet plates as standard, options see "Extra Equipment".

Low requirements on the ground surface

With low requirements on the ground surface the system offers a high flexibility at the choice of location. The floor plate should be covered for a minimum load of 35 kN per column.

Positioning of the vehicle

The top platform has an entering wedge for easy drive-in and parking.

Protection against corrosion

Corrosion protection version "Classic" of driving plates by continuous line-galvanizing to DIN EN 10142/10143. Corrosion protection version "Classic Plus" of driving plates by line-galvanizing to DIN EN 10142/10143 (depending on the market specific needs zined and powder coated sheet metal included in the scope of supply).

Extra Equipment and Options



Catwalks

Positioning on the left side of the parking space even more comfortable, when walking to the driver's door. 1,5mm zinc sheet, surface area coined. The catwalks are screwed to the driving plates, available with corrosion protection version „Classic“ or „Classic Plus“. Dimensions approx. 350 cm x 31/41 cm (L x W)



Driving plates

High-quality alu-bulb-plate even more user friendly when going and cruise the system.

Additional sound insulation

- structure-borne noise package to comply with DIN 4109 and adherence to sound insulation-measure R_w '57
- sound insulation hood to minimize airborne sound

Protection against corrosion

- Corrosion protection version „Premium“ of driving plates by individual piece-galvanizing to DIN ISO 1461
- Corrosion protection version „Premium Plus“ of driving plates by individual piece-galvanizing to DIN ISO 1461 and coating of the top surfaces

Tips

- We recommend a maintenance contract.
- Attendance and cleaning according to recommendations or in regular intervals.



Glass facade

The glazing can be fixed by help of a self-supporting steel facade to the system. This is obligatory necessary, because by movements of the system glass can be broken.