



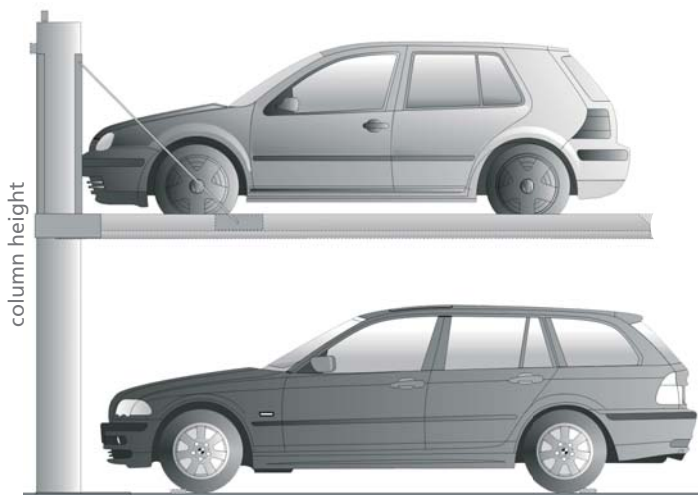
Dependent parking on 2 levels, above ground

Storeparker IS A

With increased access width
across column on the rear panel

Area of application: private parking, residential buildings,
car dealer, car repair workshops and car rental areas

The IS A system is a store-parker for dependent parking on 2 levels, above ground. The system is available as an Indoor- and as an Outdoor-solution. The parking concept has a horizontal, stable platform, on which a vehicle can be lifted. The lower parking level is directly on the ground.



Standard:
platform capacity max. 2000kg
load per wheel max. 500kg

Optional:

- platform capacity max. 2300kg up to column height 395cm
- platform capacity max. 2600kg, load per wheel max. 625kg from column height 420 up to 490cm

Dimensions in cm.

Width dimension

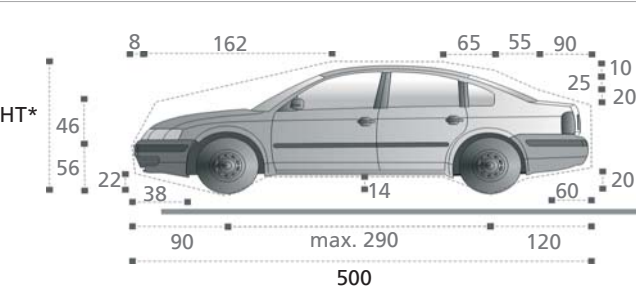
platform width (car space)	230	240	250	260
system width	250	260	270	280

Standard

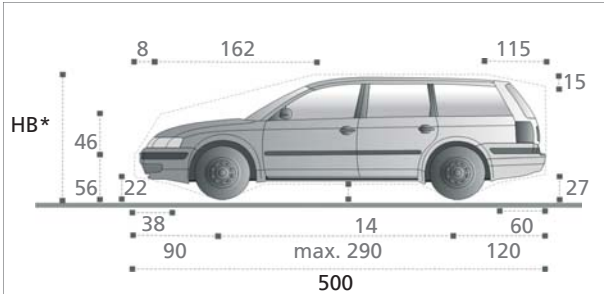
Height dimension

column height	330	345	370	395	420	450	490
clearance	330	360	385	395	420	450	490
car height below	160	190	210	220	190	205	220
car height on top	150	150	155	155	210	225	250
car height on top if open air	free	free	free	free	free	free	free

Vehicle Data



* The car height on top is dependent on the free space.



* The car height below, see table above.

Features and general information of IS A Storeparker

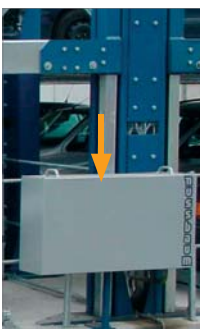


Key switch

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

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 zinc and powder coated sheet metal included in the scope of supply).



Hydraulic power 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.



Driving plates

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

Drive: 3-phase motor 230/400volt, 50hz 3kW
Dimensions incl. standard switch cabinet:
115cm (65) x 25cm x 60cm

Requirements for the installation

Fixation of the car parking system on an rear wall (a load of 15 kN to the backwall is needed) or back-to-back installation. By a fastening against a rear wall.

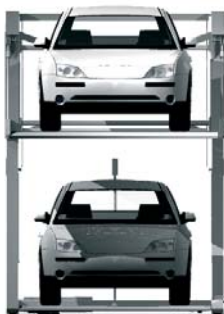
Surface area requirements

With low requirements on the ground surface the system offers a high flexibility at the choice of location. The floor plate should be plane and covered for a minimum load of 20 kN.

Positioning of the vehicle

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

Function



The car on top should be driven out of the system.



The car below must first be driven out of the system



The vertical moving platform is lowered and the car can be driven out.

Extra Equipment and Options



Catwalks

Positioning on the left side of the parking space even more comfortable, when walking to the driver's door. 1,5 mm 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)



Roof structure - available on request

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.



Drive plates

Alu-bulb-plate in the walking area even more user friendly when going and cruise the system.