

› **PRACTICAPARK**

**WE EXPAND
YOUR PARKING
CAPACITY**



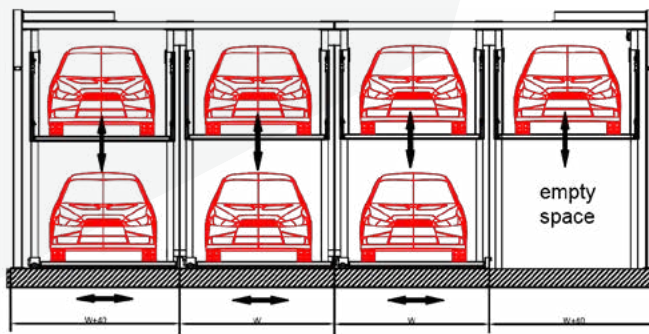
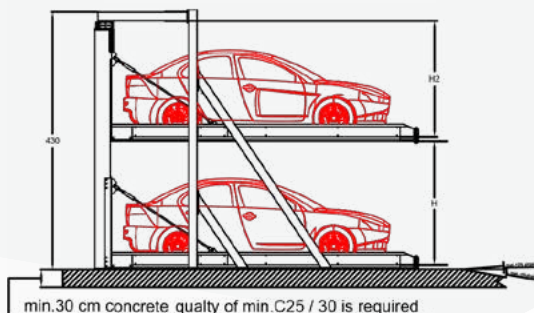
San  **Park**

DATASHEET

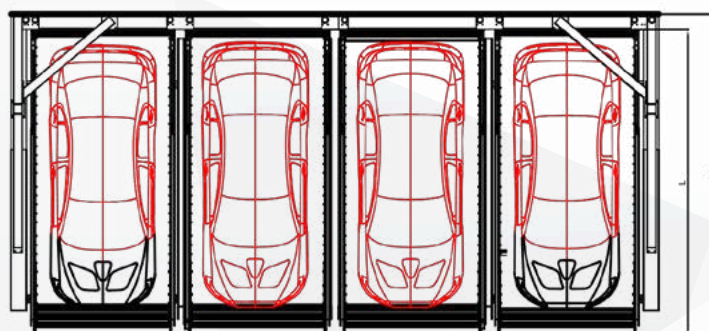
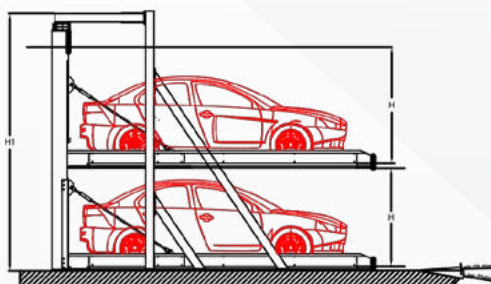
Practicapark	Modules							
	M3	M4	M5	M6	M7	M8	M9	M10
parking capacity	5 cars	7 cars	9 cars	11 cars	13 cars	15 cars	17 cars	19 cars

» PRACTICA OUTDOOR INSTALLATION

PRACTICA OUTDOOR SUV TYPE



PRACTICA OUTDOOR SEDAN TYPE



Practica outdoor place dimensions

lower platform slider capacity kg	lifting capacity kg	space required axle frame W	space required outer frame W+40	gives clear platform width W-20	total measurement for x module 80 + module x W							
					M3	M4	M5	M6	M7	M8	M9	M10
2600	2000	250	290	230	830	1080	1330	1580	1830	2080	2330	2580
2600	2000	260	300	240	860	1120	1380	1640	1900	2160	2420	2680
2600	2000	270	310	250	890	1160	1430	1700	1970	2240	2510	2780

PRACTICA OUTDOOR SUV TYPE

lifting capacity (kg)	lower platform slider capacity(kg)	max.car height (cm)		H	height (H1)
2000	2600	upper level	200	205	430
		entrance level	200	205	

PRACTICA OUTDOOR SEDAN TYPE

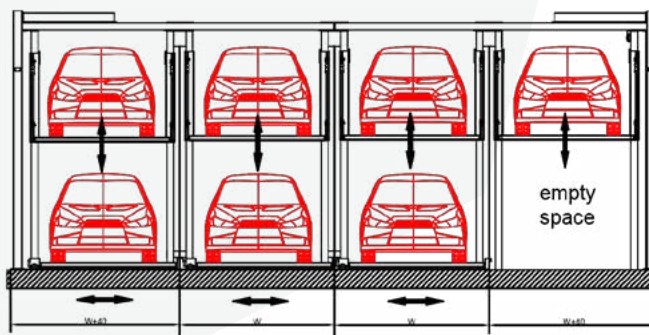
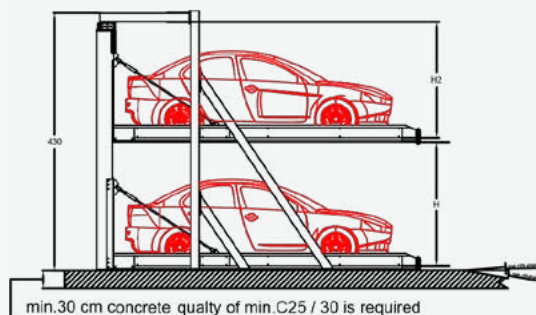
lifting capacity (kg)	lower platform slider capacity(kg)	max.car height (cm)		H	height (H1)
2000	2200	upper level	170	180	350
		entrance level	160	165	

hydraulic unit:

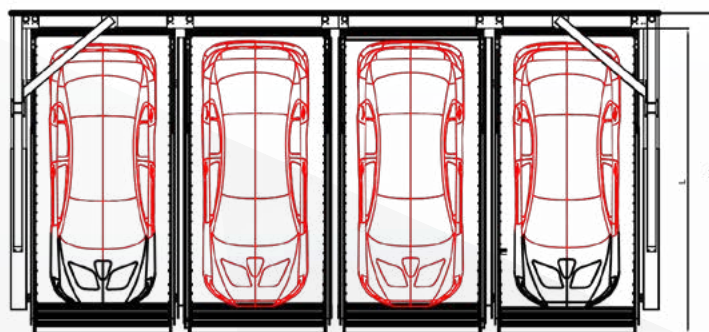
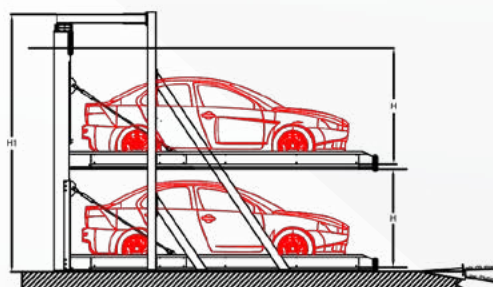
hydraulic power pack with three phase motor 5,5 kw 380 VAC - 50hz

» PRACTICA INDOOR INSTALLATION

PRACTICA OUTDOOR SUV TYPE



PRACTICA OUTDOOR SEDAN TYPE



practica indoor place dimensions

lower platform slider capacity kg	lifting capacity kg	space required axle frame W	space required outer frame W+20	gives clear platform width W-20	total measurement for x module 40 + module x W							
					M3	M4	M5	M6	M7	M8	M9	M10
2000	2000	250	270	230	790	1040	1290	1540	1790	2040	2290	2540
2000	2000	260	280	240	820	1080	1340	1600	1860	2120	2380	2640
2000	2000	270	290	250	850	1120	1390	1660	1930	2200	2470	2740

PRACTICA INDOOR SUV TYPE

lifting capacity (kg)	lower platform slider capacity(kg)	max.car height (cm)		H	height (H1)
2600	2600	upper level	200	205	430
		entrance level	200	205	

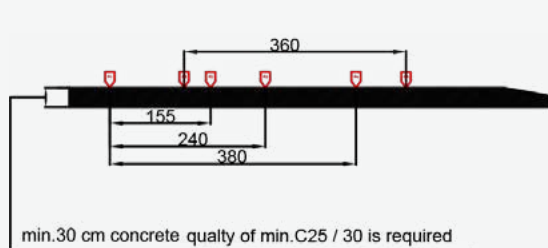
PRACTICA INDOOR SEDAN TYPE

lifting capacity (kg)	lower platform slider capacity(kg)	max.car height (cm)		H	height (H1)
2000	2200	upper level	160	165	350
		entrance level	160	165	

hydraulic unit:

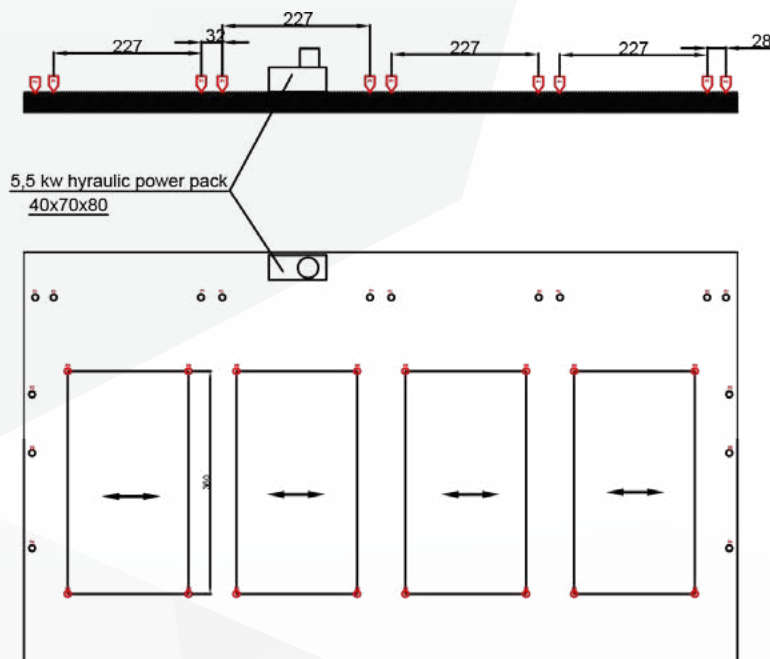
hydraulic power pack with three phase motor 5,5 kw 380 VAC - 50hZ

» FOUNDATION LOADS AND CONSTRUCTION PRACTICA OUTDOOR INSTALLATION



static load factor practicapark M4
car max. weight : 2000 kg

load point	suv type	sedan type
P1 ±	21 KN	21 KN
P2 +	10 KN	10 KN
P3 +	7 KN	7 KN
P4 +	9 KN	9 KN
PR +	10 KN	10 KN



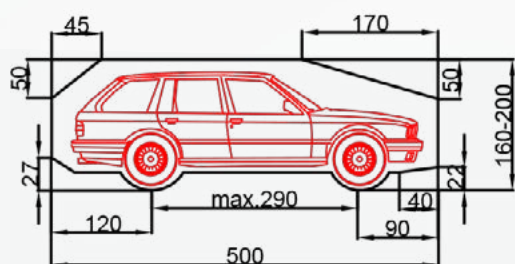
FIXING OF THE SYSTEM FRAMES TO THE FLOOR PLATE :

- * Using adhesive anchor bolts hole depth to 18-25 cm
- * anchor bolt diameter: 2 cm

CONCRETE QUALITY GRADE :

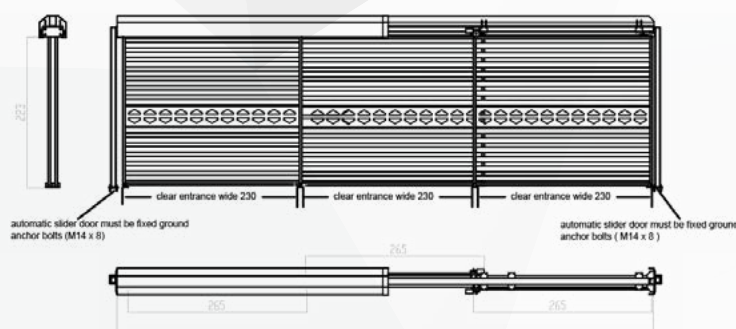
- * compliant to the static requirements of the construction min. C25 / 30 grade

» CLEARANCE CAR DIMENSIONS



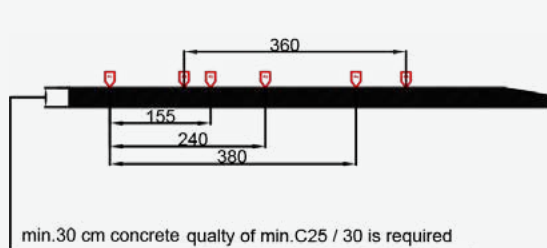
The total car height includes roof rail and antenna.
Car height must not exceed the above max. car dimensions

» AUTOMATIC SLIDING DOOR



» FOUNDATION LOADS AND CONSTRUCTION

PRACTICA INDOOR INSTALLATION

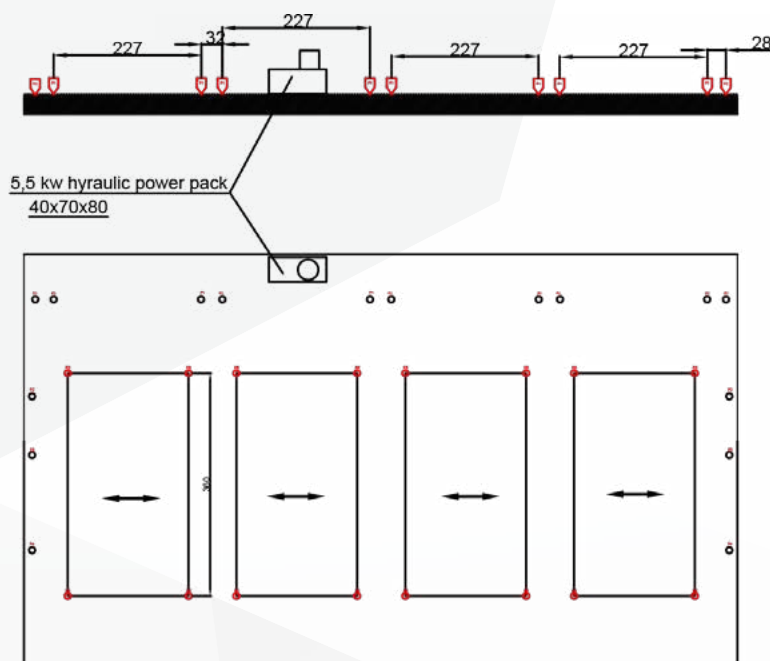


static load factor practicapark M4
car max. weight : 2000 kg

load point	suv type	sedan type
P1 ±	21 KN	21 KN
P2 +	15 KN	15 KN
PD +	7 KN	7 KN
PR +	10 KN	8 KN

PD : door point

PR : slider rail point



CUSTOMER RESPONSIBILITY :

Electricity supply panel will be installed in the installation area at the location specified by the manufacturer on the project.

Power line to the supply panel will be made with 5x4 mm² TTR cable. (3 PH + N + PE)

There must be a 3x16 amp fuse in the electric box there should be a circuit breaker on the supply panel.

FIXING OF THE SYSTEM FRAMES TO THE FLOOR PLATE

* Using adhesive anchor bolts hole depth to 12-15 cm

* anchor bolt diameter: 2 cm

CONCRETE QUALITY GRADE :

*compliant to the static requirements of the construction min.C25 / 30 grade

Important Notes

- 1) Doors are not required for standard version. Doors can be installed either for automatic or manual opening
- 2) Arrangements start with 2 grids for 3 cars, 3 grids for 5 cars, etc.
- 3) The manufacturer has right to construction or model modifications and/or alterations. The right to any subsequent part modification and/or variations and amendments in procedures and standards due to technical and engineering process in the art or due to the environmental regulation changes, are also hereby reserved.

Track Installation-Flooring works-Drainage

- › The moving rail load of each platform wheel is max 10kN.

Hydraulic Power Packs

- › The hydraulic power pack is placed inside the system.

Switch Cabinet and Electrical Data

- › The switch cabinet is placed inside the system at the rear wall.

General Product Information

- › The Practica Park has 2 platform rows, one above the other. The drive way is in front of the lower platform.
- › In order to access the platform at the top, the lower platform shifts to the free space so that the selected upper platform can be lowered.

Noise Protection

- › The compliance with these measures must be carried out by the customer (DIN 4109)

Temperature

- › The operating temperatures are between 0 °C and +40°C. If local climate conditions are not suitable to use in between these temperatures, please contact with SANPARK.

Illumination

- › The customer should provide sufficient illumination with respect to the local requirements

Railings

- › If walkways are arranged directly to the side or behind systems, railings have to be provided by the customer according to the local requirements. Minimum height is 2m.

Maintenance

- › Annual maintenance is performed at conclusion of a maintenance contract

Protection against Corrosion

- › The pit must always be deaired and ventilated.

Dimensions

- › All dimensions are in cm and all dimensions are minimum. The construction tolerances must be taken into consideration.

Fire Safety

- › The customer must provide all the fire safety equipments (fire extinguisher, fire alarm systems, etc.).

Note

- › Installation of an empty pipe is recommended if the doors are planned. The pipe should be 120cm above the ground level in the center of a column.