

PUZZLE PARKING - HYDRAULIC

RRHPZ-21G00

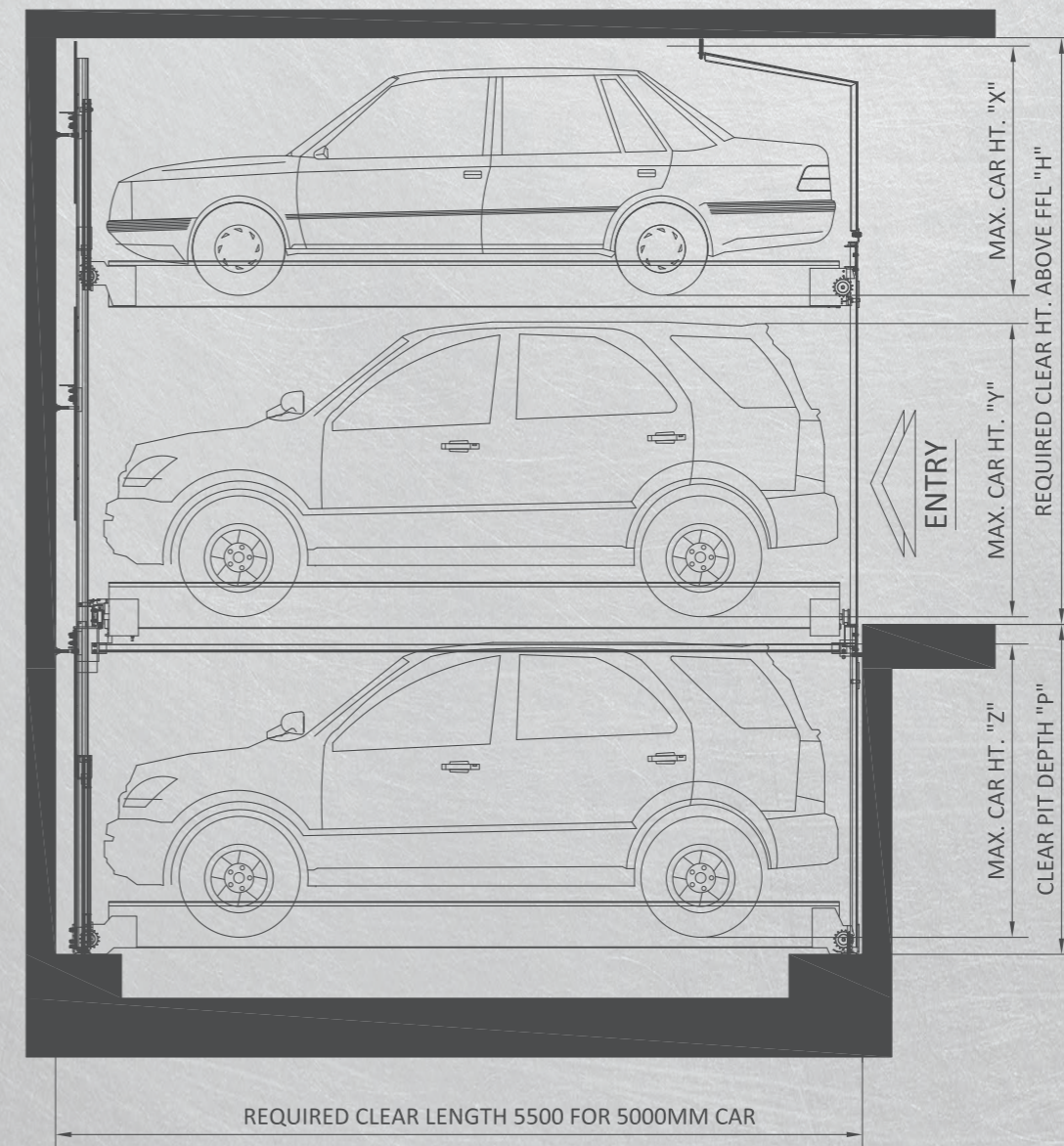
INDEPENDENT - HYDRAULIC - 1 IN PIT 1 ABOVE CONFIGURATIONS ONLY

CAR DATA

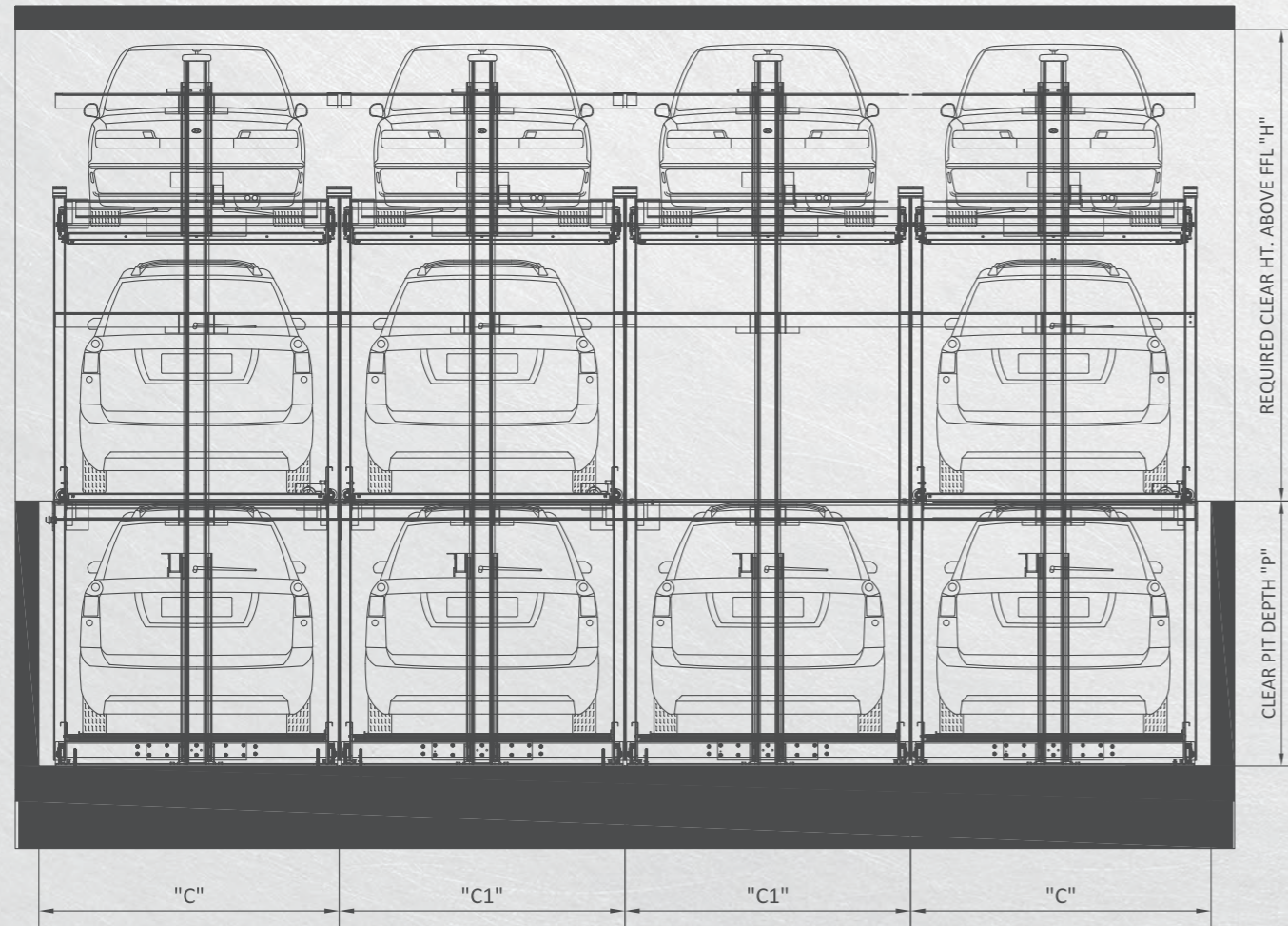
SYSTEM TYPE	HEIGHT 'P'	MAX. CAR HEIGHT 'Y' and 'Z'	MAX CAR HEIGHT 'X'												REQUIRED CLEAR HEIGHT ABOVE FFL 'H'
			1500	1550	1600	1650	1700	1750	1800	1850	1900	1950	2000	2050	
RR-HPZ-21G16	1750	1500	3300	3350	3400	3450	3500	3550	3600	3650	3700	3750	3800	3850	
RR-HPZ-21G18	1950	1700	3500	3550	3600	3650	3700	3750	3800	3850	3900	3950	4000	4050	
RR-HPZ-21G21	2250	2000	3800	3850	3900	3950	4000	4050	4100	4150	4200	4250	4300	4350	

* The total car height includes roof rail and antenna fixture and must not exceed the mentioned max. height dimension.
 * 'G' STANDS FOR GRIDS.

WIDTH: 2100 with Mirror (for 2200mm Pallet W)
WEIGHT: Max 2000 Kg.
WHEEL LOAD: Max 500kg.



SIDE VIEW



FRONT VIEW

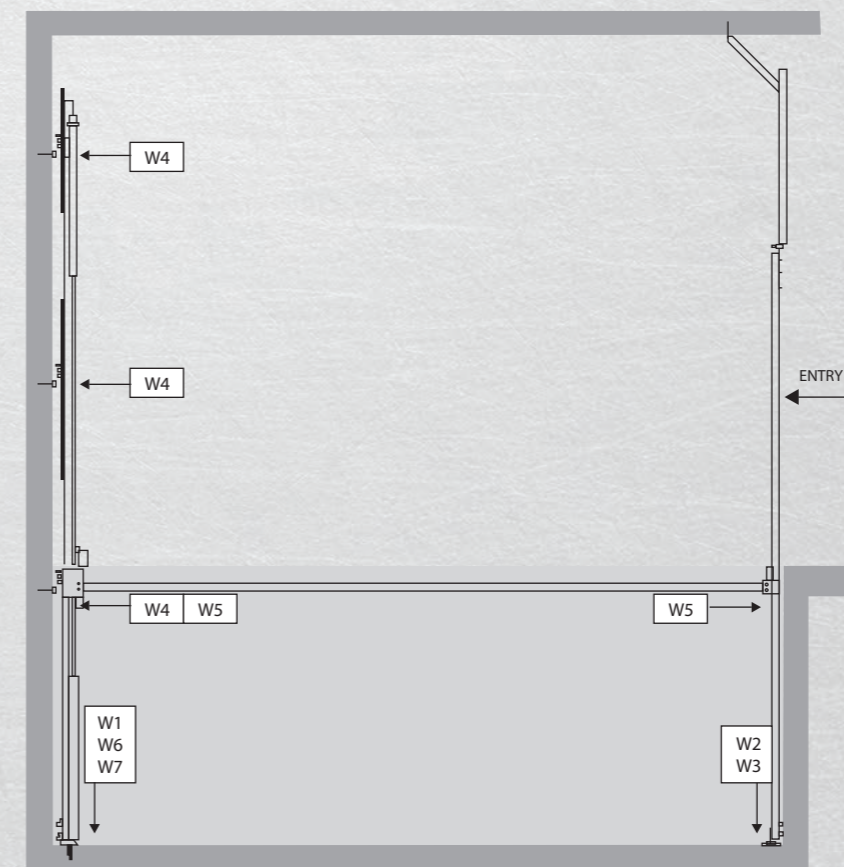
WIDTH USABLE PALLET	CLEAR PLATFORM WIDTH 1F	CLEAR PLATFORM WIDTH GF	CLEAR PLATFORM WIDTH PIT	SPACE REQUIRED		SPACE REQUIRED		
				C	C1	2 GRID C+C	3 GRID C+C1+C	4 GRID C+C1+C1+C
	2000	2000	2000	2325	2225	4650	6875	9100
	2100	2100	2100	2425	2325	4850	7175	9500
	2200	2200	2200	2525	2425	5050	7475	9900
	2300	2300	2300	2625	2525	5250	7775	10300
	2400	2400	2400	2725	2625	5450	8075	10700

SHAFT LENGTH	CAR LENGTH
5000	4500
5300	4800
5500	5000
5700	5200

Load per platform max. 2000 kg (load per wheel max. 500 kg)



LOAD DETAILS	
W1	+70 KN
W2	+49 KN
W3	+25 KN
W4	±5 KN
W5	±2.5 KN
W6	±30 KN
W7	±15 KN



1. Wall and base plates will be fixed by heavy duty anchor bolts to a drilling depth of 100-120mm. When fixing to the waterproof concrete floors.
2. Foundation thickness min. 200 mm. Rear wall and Base must be formed of concrete and must have a flat surface without protrusions.
3. Concrete quality according to the static requirements of the building, but for the dowel fastening we require a concrete quality of min. C20/25.
4. Support for system will be taken from RCC Rear wall, column or slab. Min thickness of foundation should be 200 mm.
5. We recommend providing sump in the pit center and connecting the sump either to a gully or a drainage pit 500 x 500 x 200 mm. If the pump sump is not accessible for manual drainage, the client must provide a pump on site to empty the pump sump. Lateral slope only within the sump.
6. For the accommodation of the hydraulic power packs an additional space is required which will be determined during the verifications of the drawings.

* The manufacturer reserves the right to modify or alter above specifications