

HORIZONTAL CIRCULATION

RR-HC-20000

BELOW GROUND - WITH CORNER ENTRY DESIGN

LEVEL	GRID	6		7		8		9		10		11		12	
2 LEVELS	Car Parks Capacity	10		12		14		16		18		20		22	
3 LEVELS		14		17		20		23		26		29		32	
4 LEVELS		18		22		26		30		34		-		-	
5 LEVELS		22		27		32		37		42		-		-	
6 LEVELS		26		32		38		44		-		-		-	
7 LEVELS		30		37		44		51		-		-		-	
Car W	PP	W	CTC	W	CTC	W	CTC	W	CTC	W	CTC	W	CTC	W	CTC
1900	1950	12950	9750	14900	11700	16850	13650	18800	15600	20750	17550	22700	19500	24650	21450
2050	2100	13850	10500	15950	12600	18050	14700	20150	16800	22250	18900	24350	21000	26450	23100
2200	2250	14750	11250	17000	13500	19250	15750	21500	18000	23750	20250	26000	22500	28250	24750

All dims. are in MM.

GRIDS : No. of Hz. Rows of cars Including Both Lifts.

LEVELS : No. of Vertical levels of parking.

PP : Pitch between 2 Pallets

SP : Vertical Slot Pitch between 2 Levels

Main lift & Sub. Lift CTC

Car L	4500	4800	5000	5200
LCC	5150	5450	5650	5850
L	5900	6200	6400	6600

L : Pit Length

Car L : Car Length

LLC : Lift Column Center to Center

	For Sedan		For Tallboy		For SUV	
	Car Ht	1550	Car Ht	1700	Car Ht	2000
	SP	1829	SP	1981	SP	2286
	H	H1	H	H1	H	H1
2 LEVELS	4050	4800	4400	5150	5200	5950
3 LEVELS	5850	6600	6400	7150	7450	8200
4 LEVELS	7700	8450	8400	9150	9750	10500
5 LEVELS	9550	10300	10350	11100	12050	12800
6 LEVELS	11350	12100	12350	13100	14350	15100
7 LEVELS	13200	13950	14350	15100	16600	17350

H1 : Pit Height

H : Clear Pit Height below Beams

