

DONGYANG

Automated Car Parking System



www.dyparking.co.kr

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D O N G Y A N G P A R K I N G S Y S T E M S

CONTENTS

04 **Company Introduction**

06 **Innovative Technology**

08 **Tower Parking**

14 **Grand Parking**

21 **Compact Parking**

26 **Rotary Parking**

29 **Simple Parking**

32 **Car Lift**

34 **Freight Elevator**

35 **Turn Table**

Parking Systems

**FASTER AND CONVENIENT VARIOUS MODEL
CUSTOMIZED ADVANCE TECHNOLOGY**

Meet a completely different parking space with the parking system.

The quality of the building will be increased.

DONGYANG PARKING SYSTEMS

Company Introduction



No.1 Supplier of Parking System!

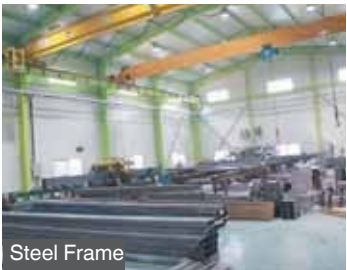
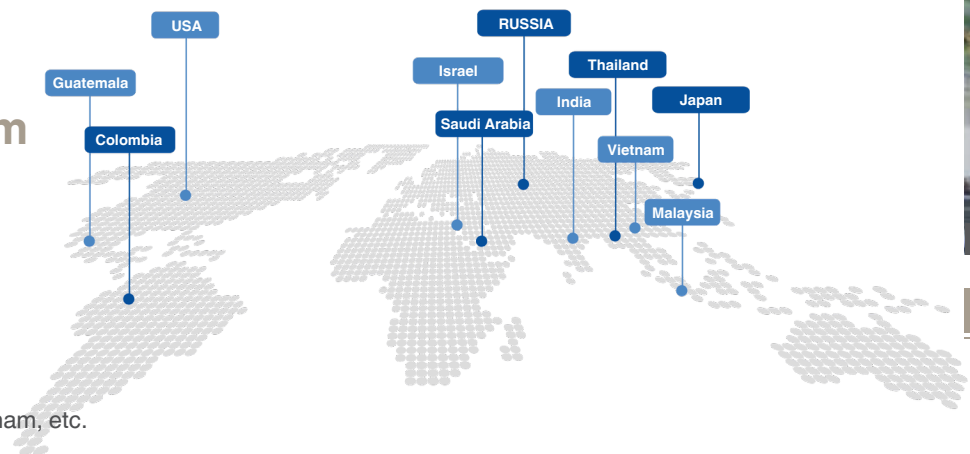
Promise the best and highly advance technology

Taking a role in creating an advanced construction culture and rewarding customers' expectations with the best quality.
We will do our best to become a trustworthy company.



Global Leader
Domestic production system
provides world-recognized
quality and stability

Korea as well as the United States, North America, Central and South America, Israel, Saudi Arabia, the Middle East, Japan, India, Russian Federation, and Southeast Asian markets such as Thailand and Vietnam, etc.



Steel Frame



Machinery



Painting



Ready for Shipment

DONGYANG PARKING SYSTEMS

2021 |
2020 | Achievement-Sharing Enterprise
2018 |

2017 |
2016 |

2015 |
2014 | Establishment

DONGYANG PARKING SYSTEMS

Innovative Technology



SMART SYSTEM

Various convenience functions for more convenient and easy parking. It provides a comfortable parking experience to both users and managers.



EFFICIENT SYSTEM

Customer convenience is enhanced by applying a high-speed system and random entering. The more you use it in an effort to save energy, the greater the satisfaction.



SAFE SYSTEM

Safety is the most important value. You can park any vehicle in the safest way by easily operating the entire process. We develop various technologies and services to provide comfortable parking lots.



HIGH QUALITY SYSTEM

The thoroughness of the quality management system promoted by From the development stage to perfect management after installation, advanced technology and attentive service go hand in hand.



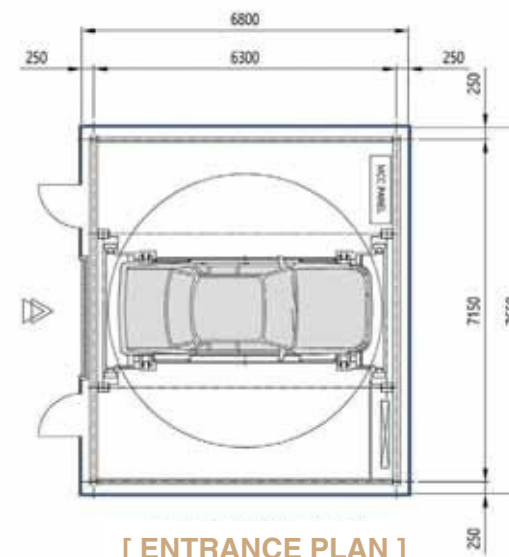
TOWER PARKING

SPECIFICATION

CAPACITY	CAR		CONTROL	SAFETY UNIT
12 ~ 70	SEDAN	SUV	· Touch Screen · Automatic Opening of Door · RF Card System	· Fall Prevention Device · Position Sensor in Entrance · Over-Run Protection · Emergency Switch
	5275	5275		
	2150	2150		
	1550	1900		
	2200	2200		

TOWER PARKING

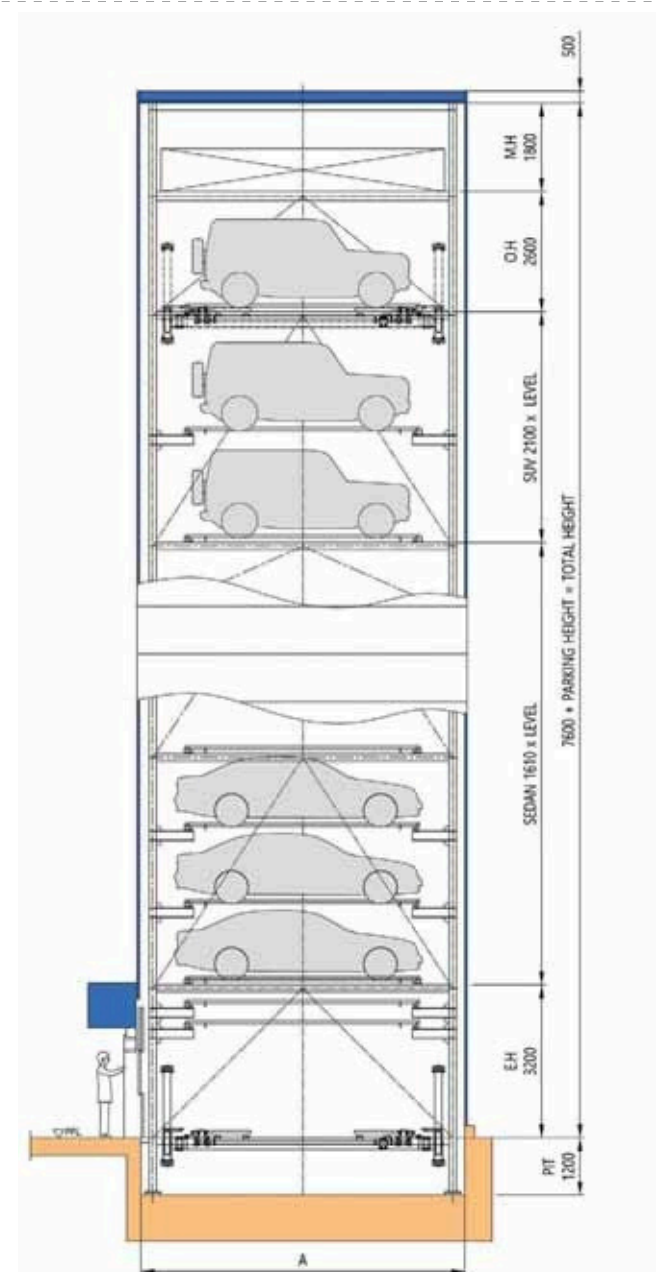
DONGYANG PARKING SYSTEM



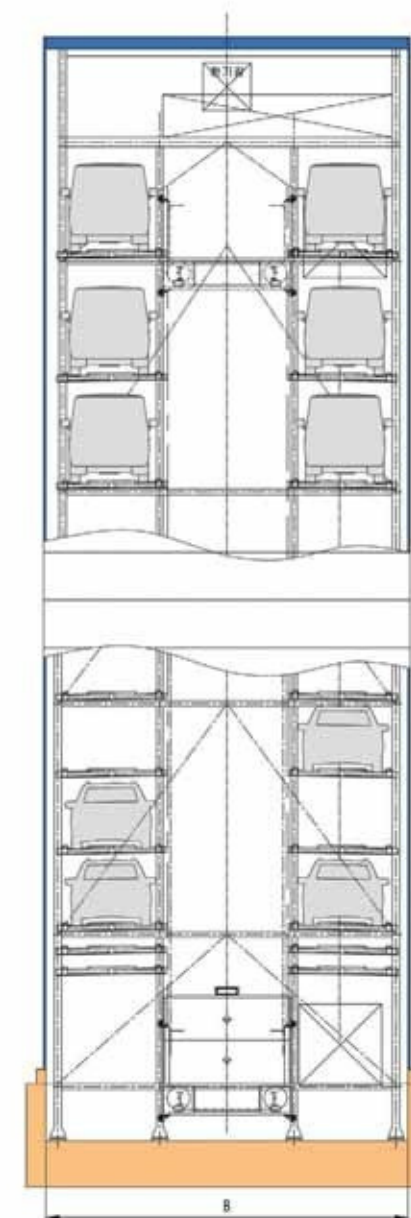
[ENTRANCE PLAN]

SEDAN SUV Level
* PIT 1200mm, Except Roof 500mm

T.H	less 40M	less 50M	less 62M	less 70M
PIT Inner (AxB)	7550x6800	7650x6800	7750x6850	7850x6850



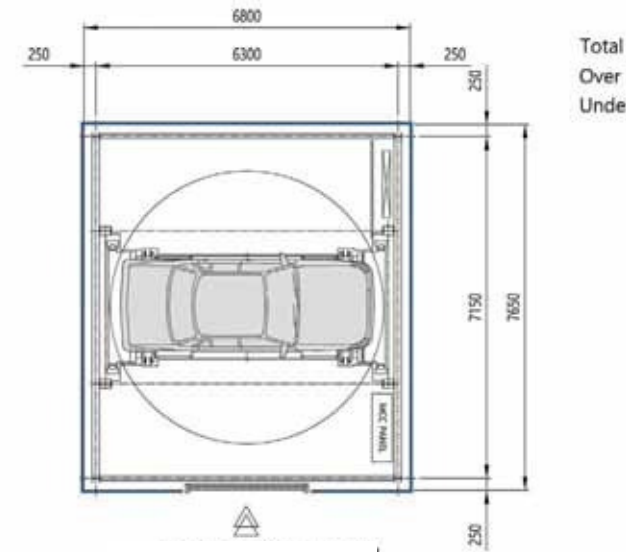
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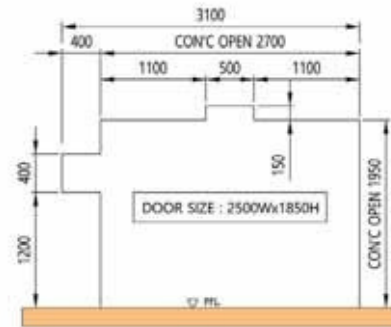
TOWER PARKING

DONGYANG PARKING SYSTEM

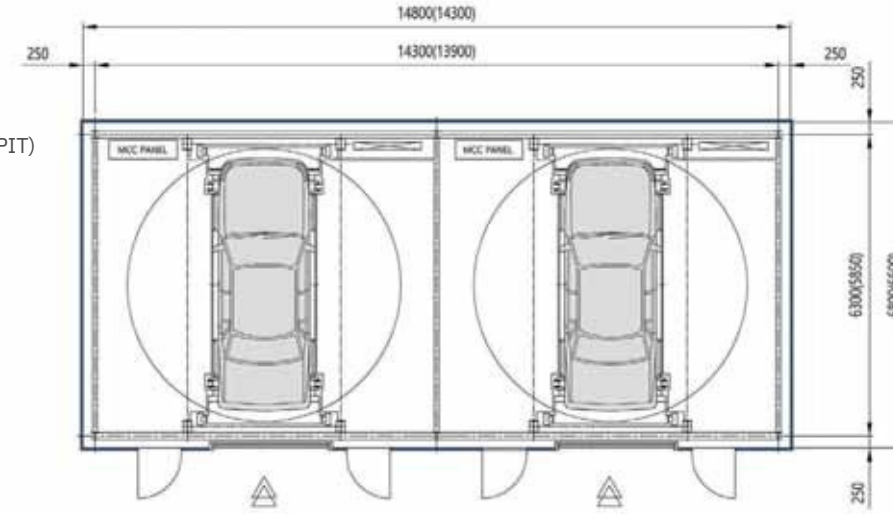


[ENTRANCE PLAN]

Total Height = Overground+Underground
 Over = 2100(SEDAN)or2250(SUV)+1620(SEDAN)or2100(SUV)xLevel+
 2600(O.H)+1800(M.H)
 Under = 2000(SEDAN)or2400(SUV)+1620(SEDAN)or2100(SUV)xLevel+1200(PIT)

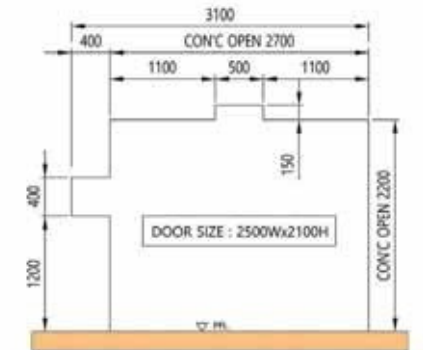


[DOOR FRAME (SEDAN)]

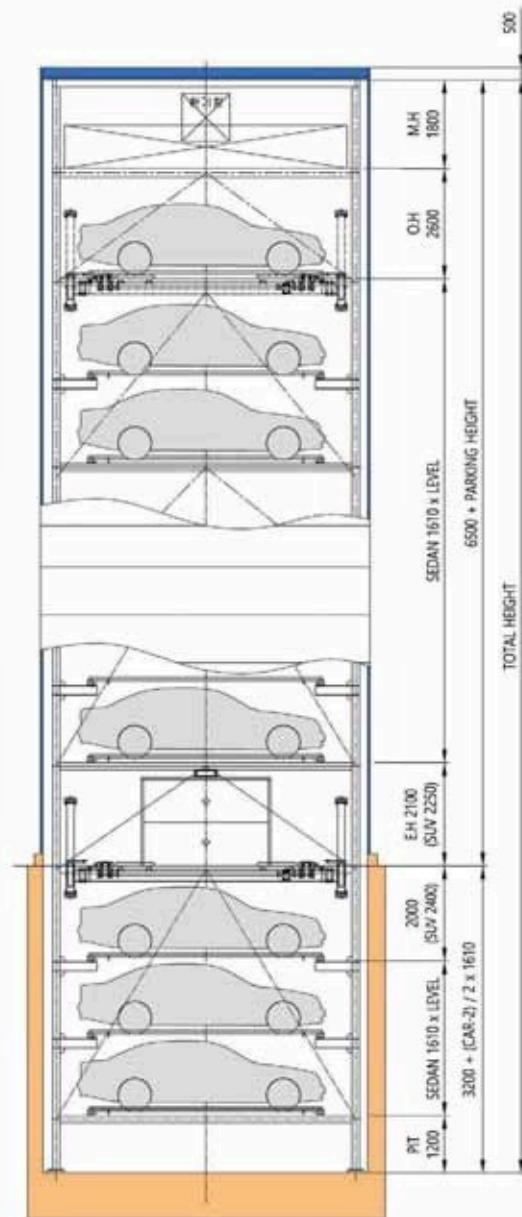


[ENTRANCE PLAN]

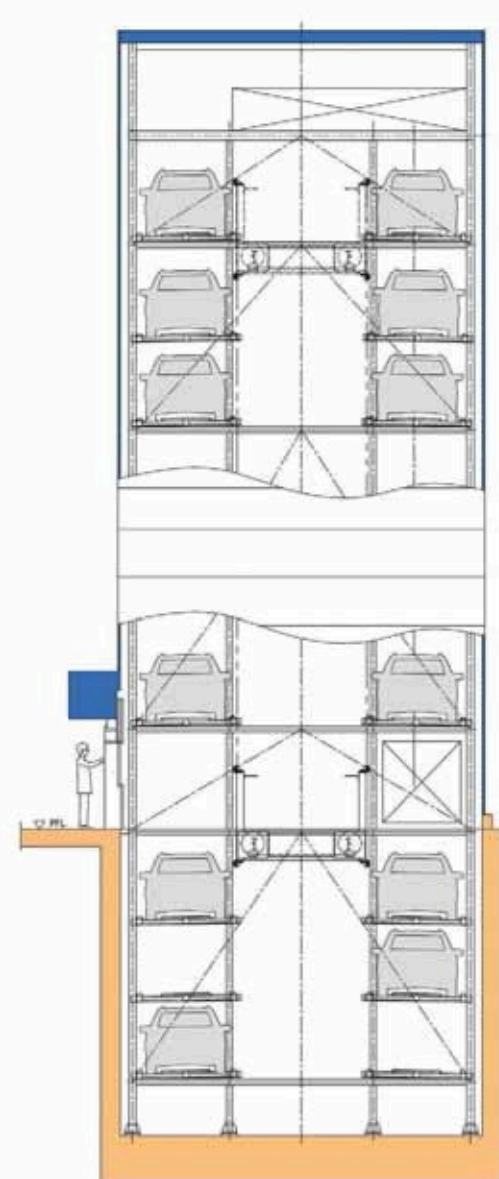
Total Height = 2100(E.H)+1620(SEDAN)xLevel+2600(O.H)+
 1800(M.H)
 * PIT 1200mm, Except Roof 500mm



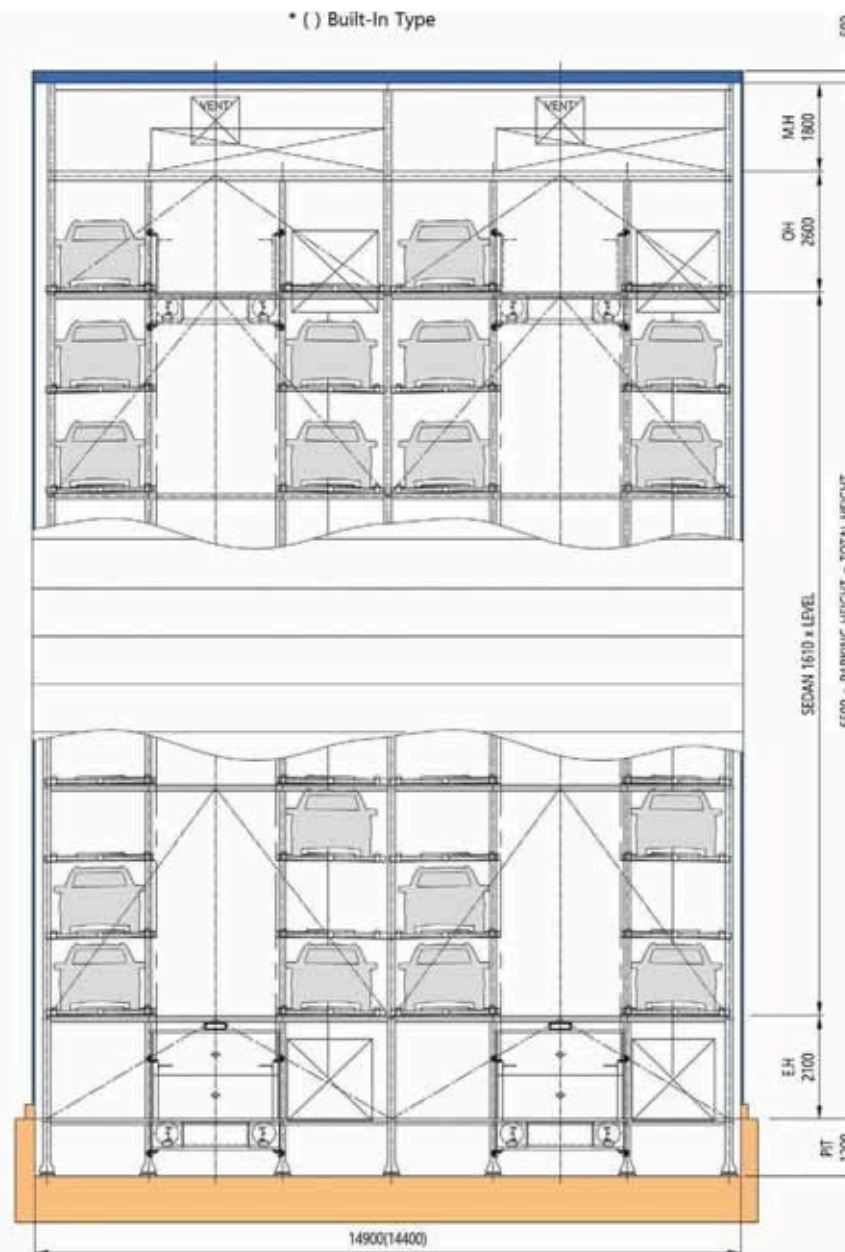
[DOOR FRAME (SUV)]



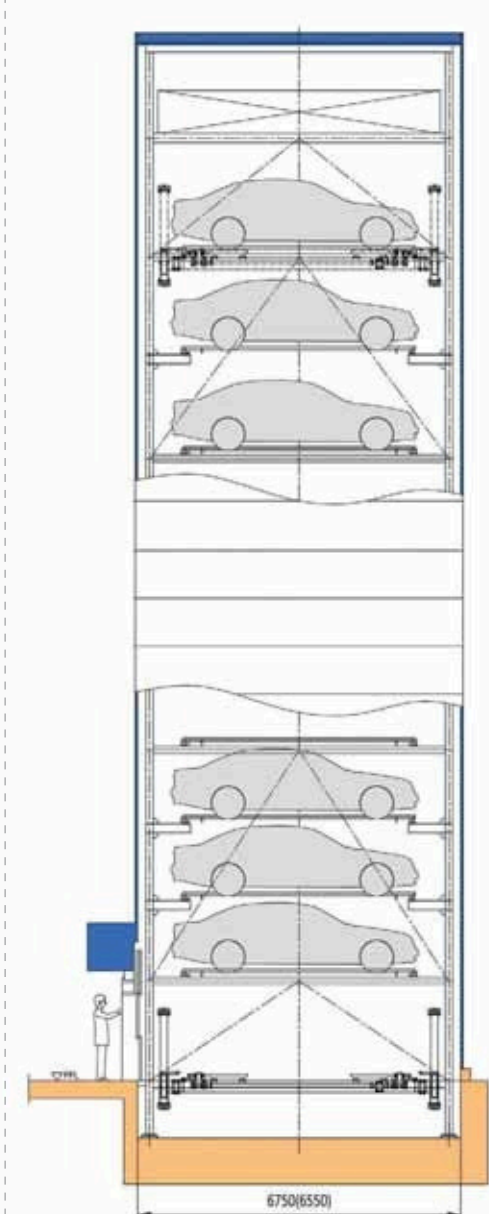
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[SIDE SECTION]



[FRONT SECTION]



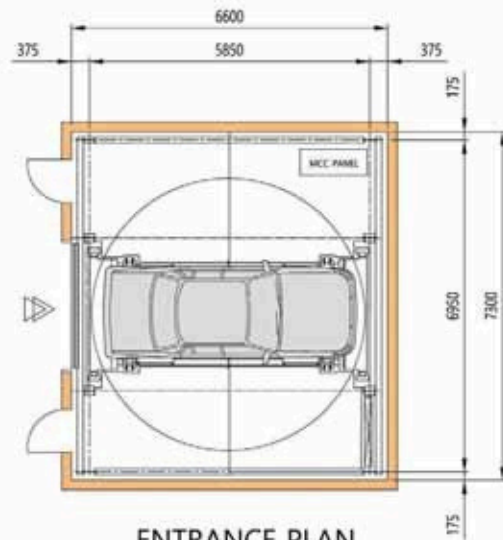
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TOWER PARKING

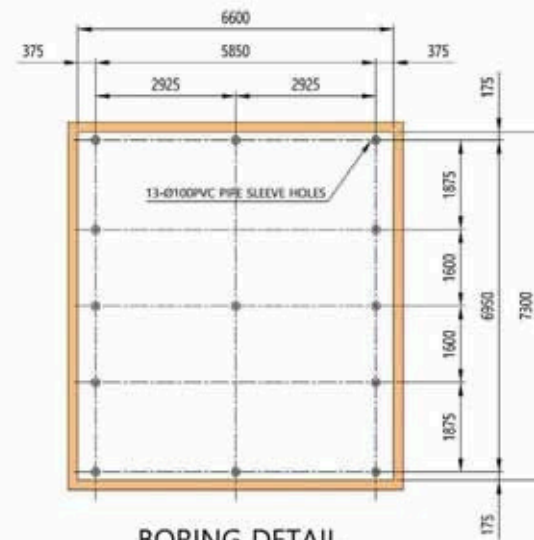
DONGYANG PARKING SYSTEM

TOWER PARKING

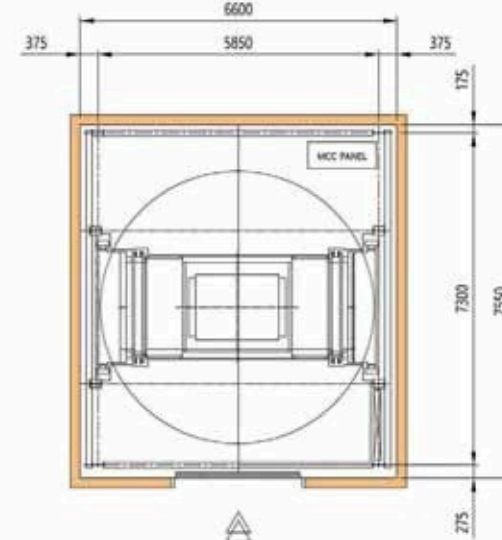
DONGYANG PARKING SYSTEM



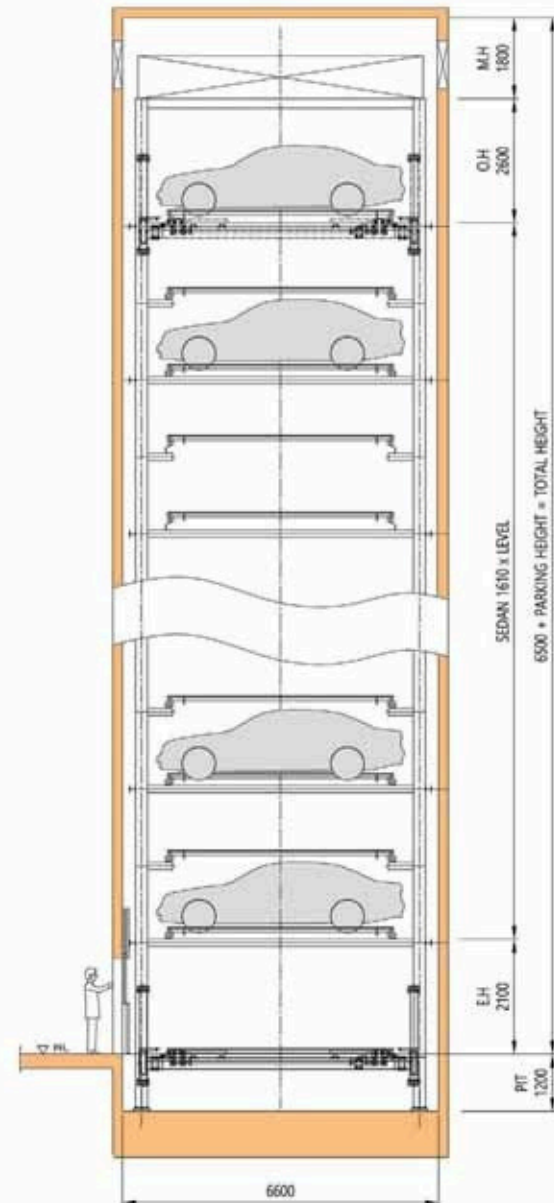
ENTRANCE PLAN
[ENTRANCE PLAN]



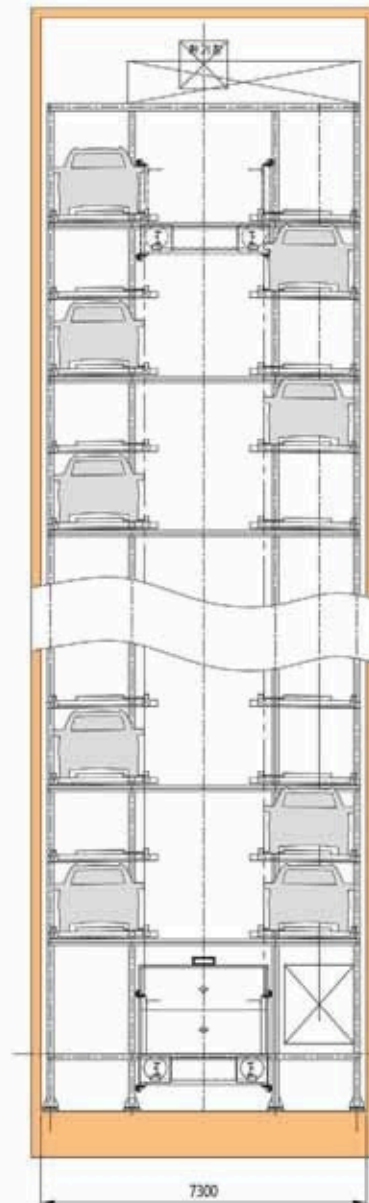
BORING DETAIL
[BORING DETAIL]



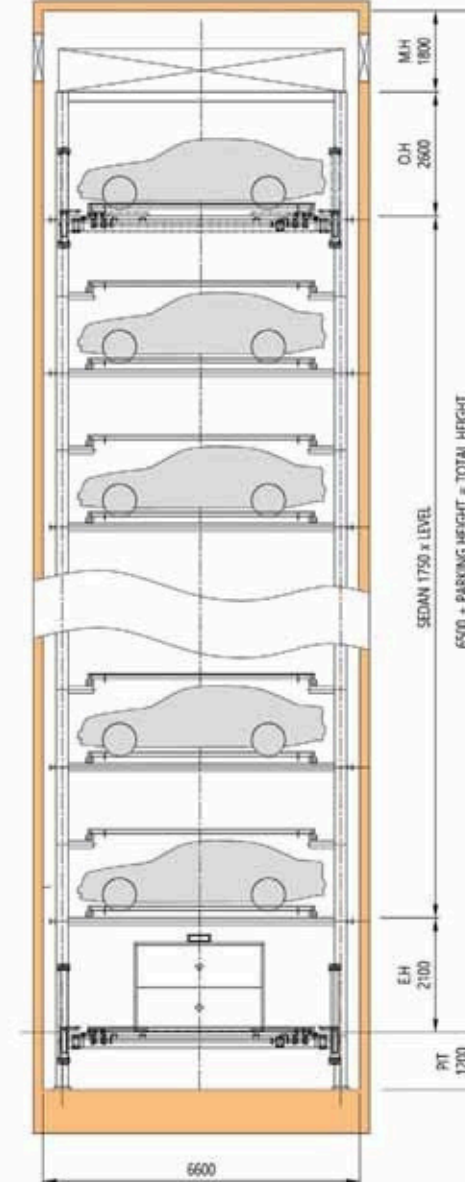
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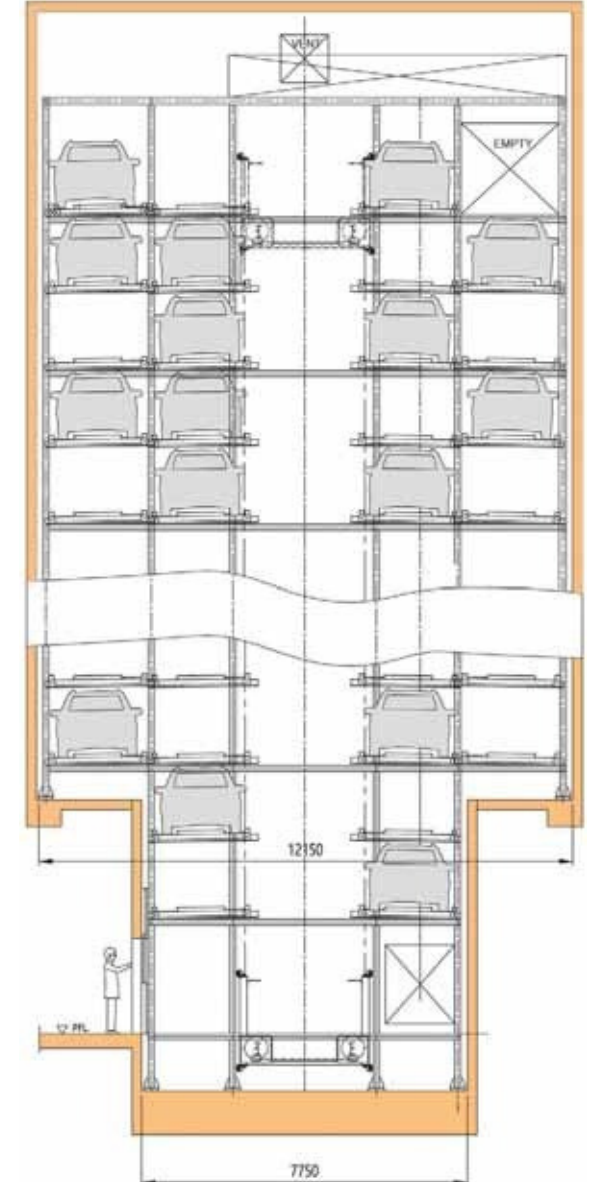
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[FRONT SECTION]



[FRONT SECTION]



[SIDE SECTION]



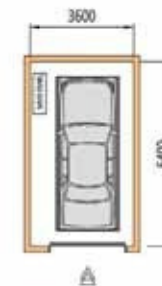
GRAND PARKING

SPECIFICATION

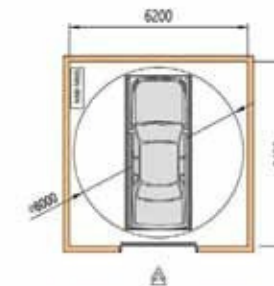
CAPACITY	CAR		CONTROL	SAFETY UNIT
12~	SEDAN	SUV	- Touch Screen - Automatic Opening of Door - RF Card System	- Fall Prevention Device - Position Sensor in Entrance - Wire Cutting Detection Sensor - Emergency Switch
	5275	5275		
	2150	2150		
	1550	1900		
	2200	2200		

GRAND PARKING

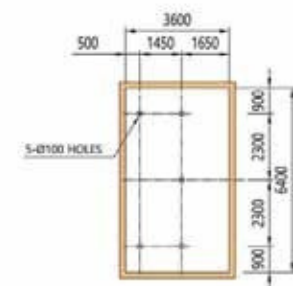
DONGYANG PARKING SYSTEM



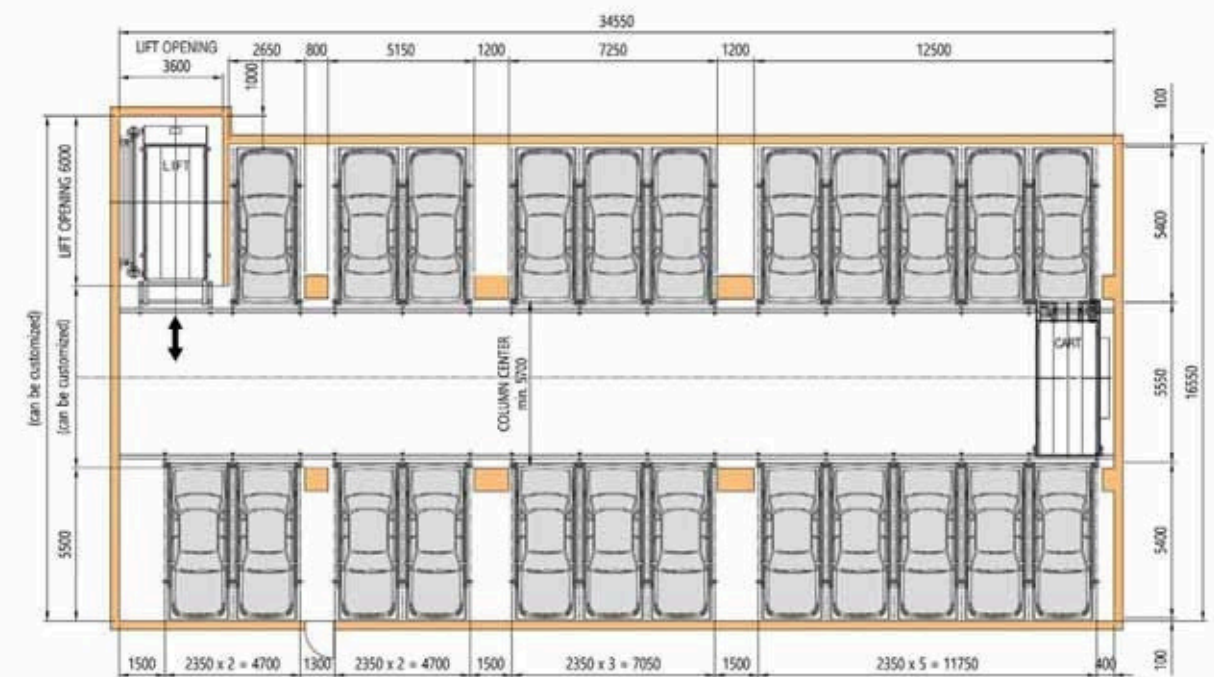
[ENTRANCE PLAN]



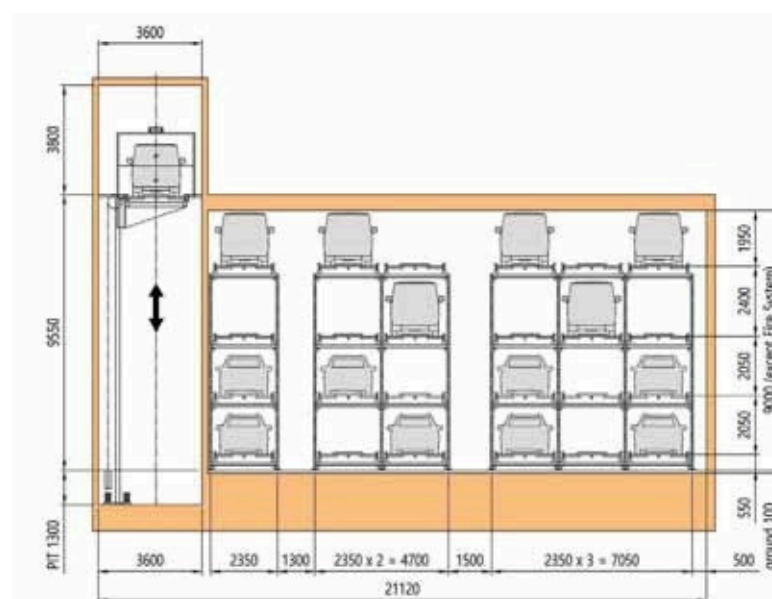
[ENTRANCE PLAN]
(LIFT with T/T)



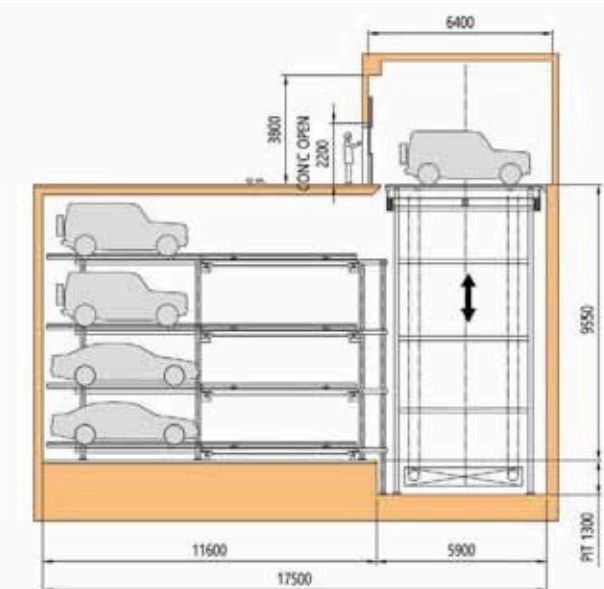
[BORING DETAIL]



[BASEMENT PLAN]



[FRONT SECTION]



[SIDE SECTION]



[ENTRANCE PLAN]

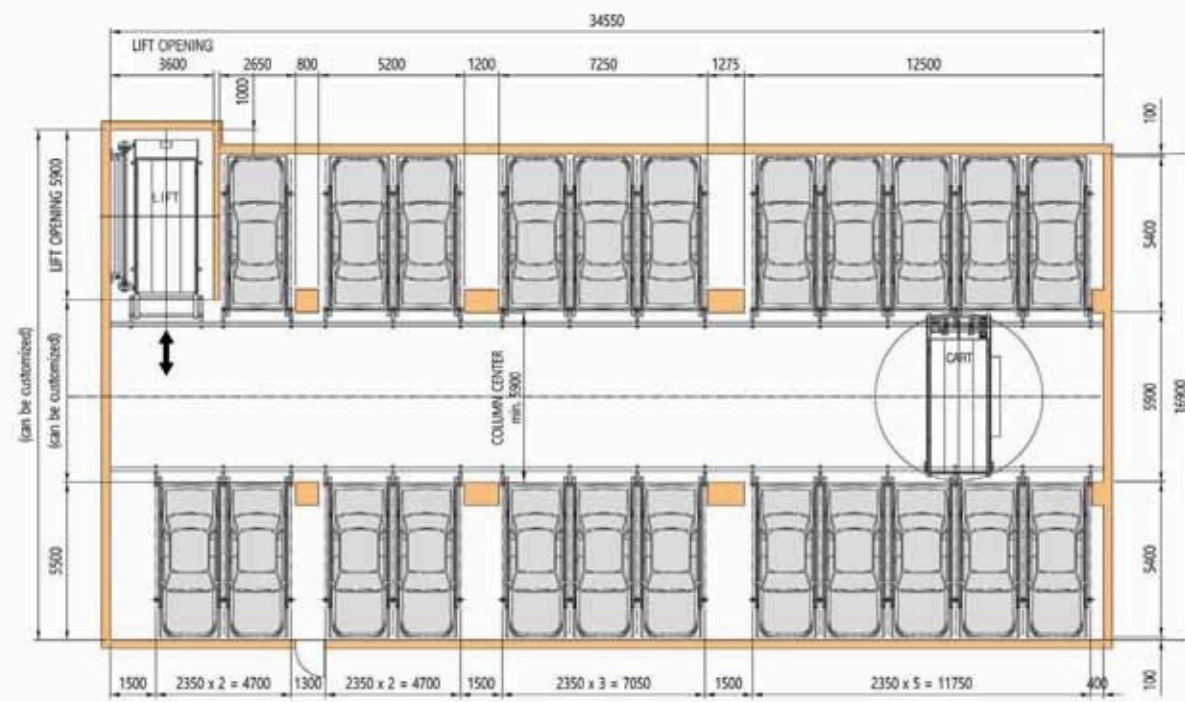
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(DOUBLE LIFT)

[BORING DETAIL]

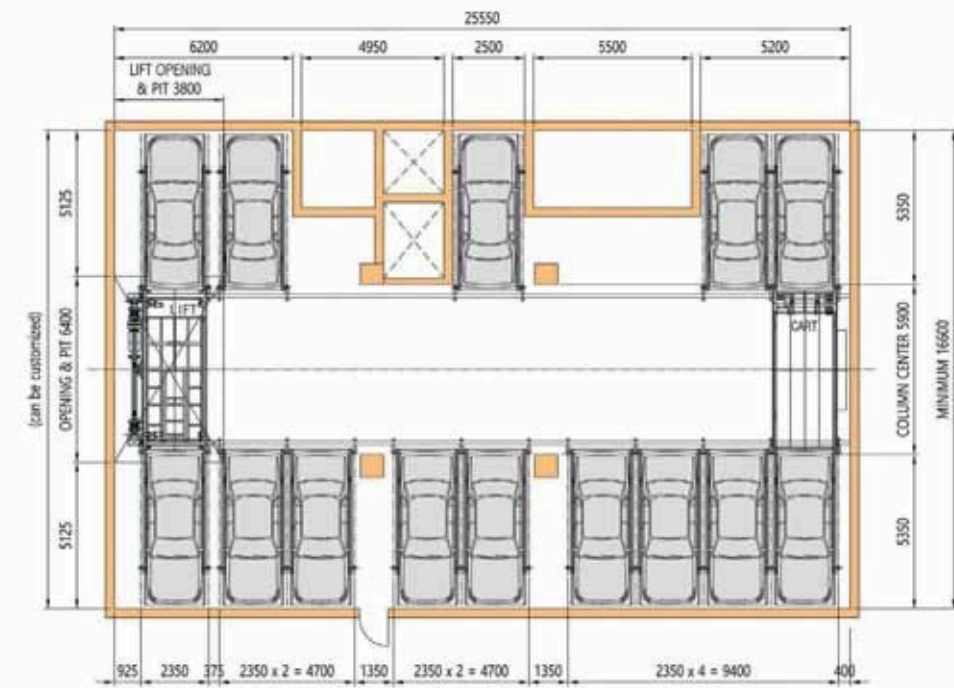


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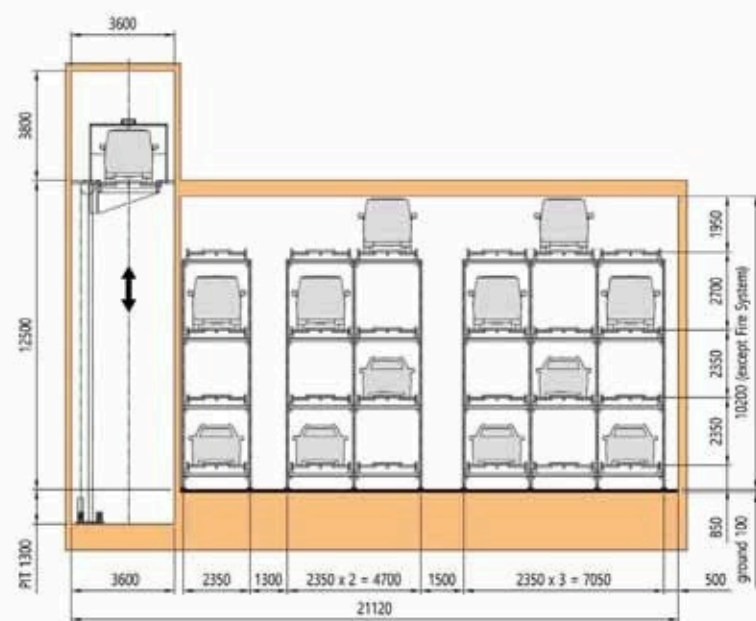
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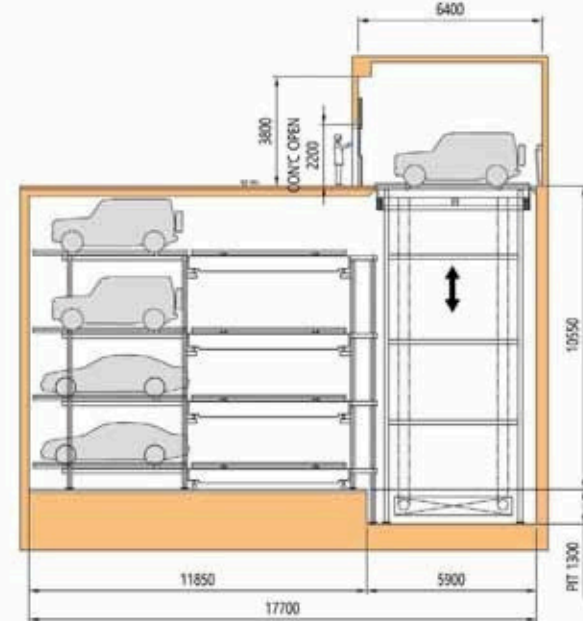
[BASEMENT PLAN]



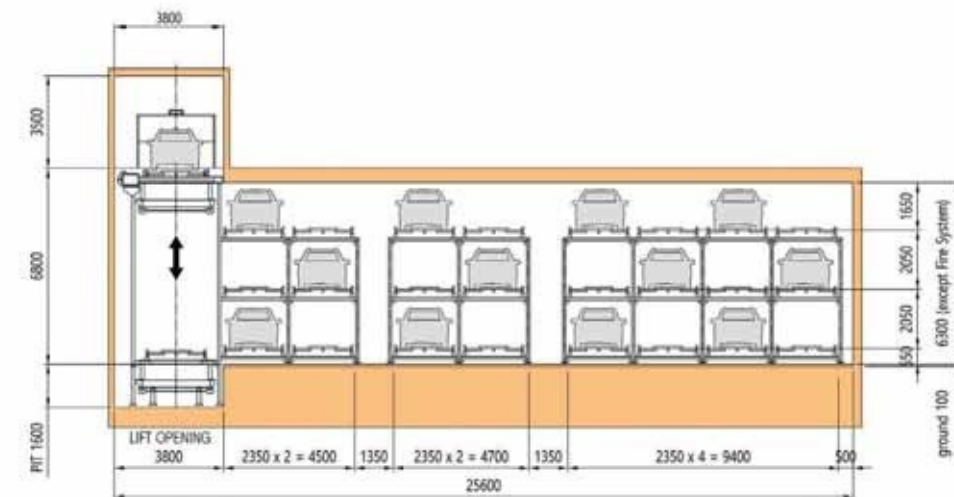
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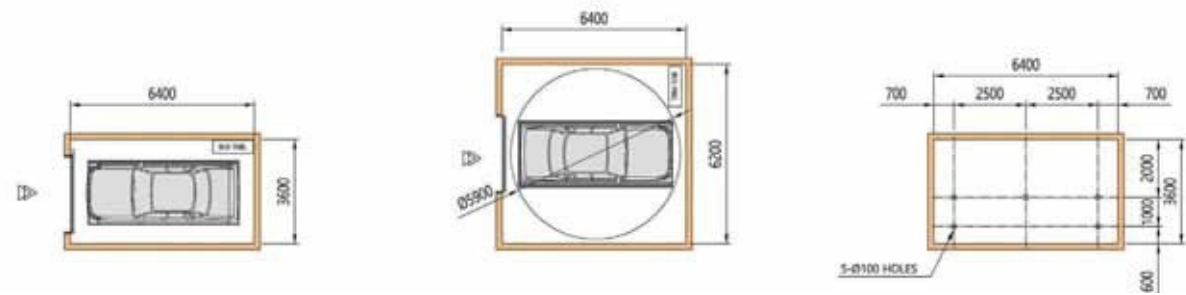
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[SIDE SECTION]



[FRONT SECTION]



[ENTRANCE PLAN]

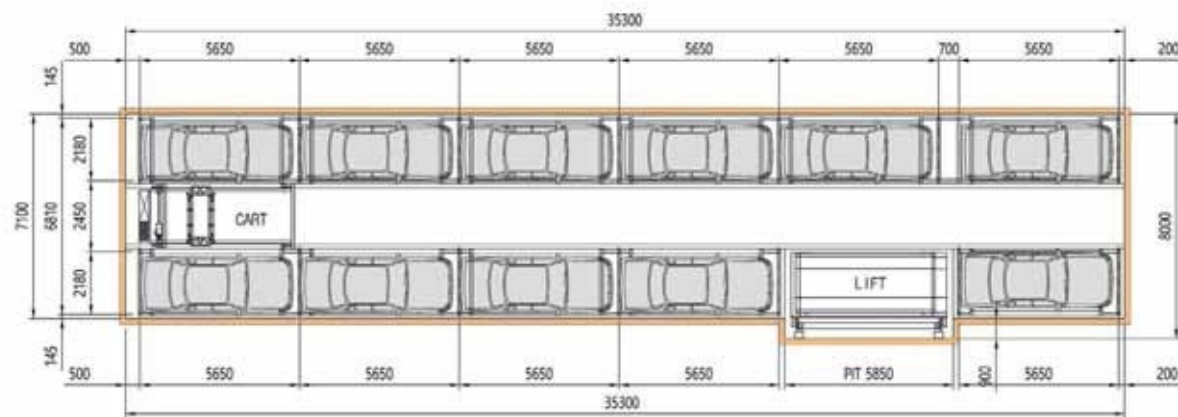
[ENTRANCE PLAN]
(LIFT T/T)

[BORING DETAIL]

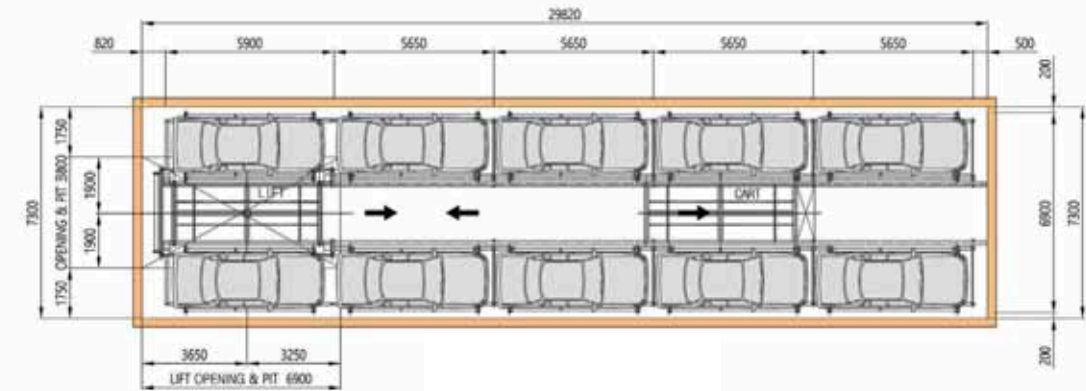


[ENTRANCE PLAN]

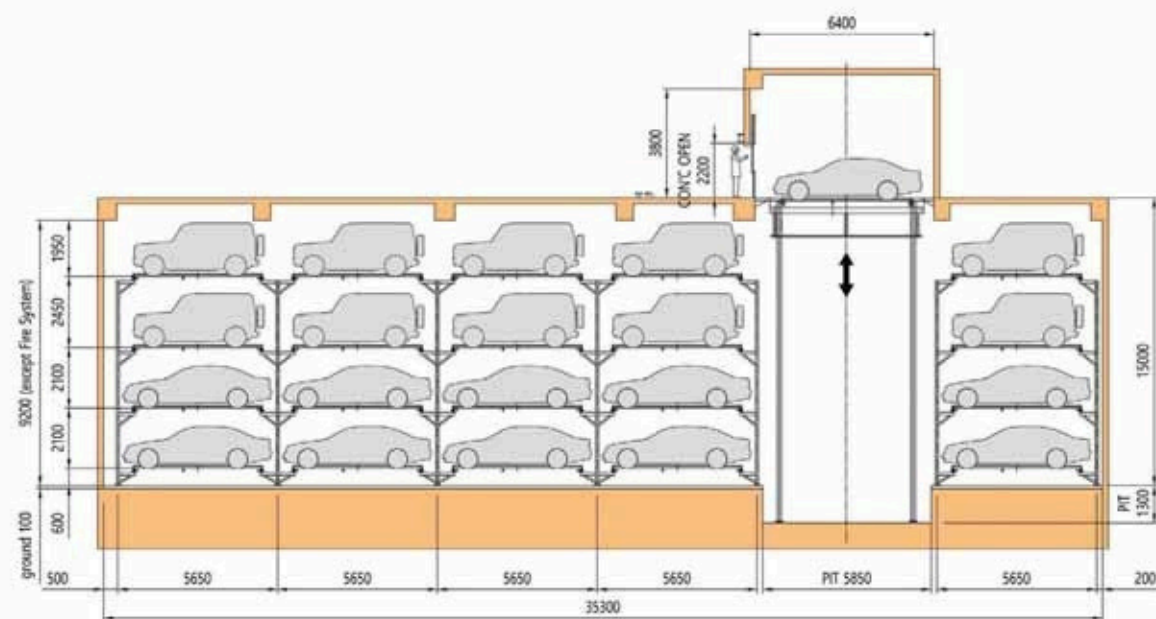
[BORING DETAIL]



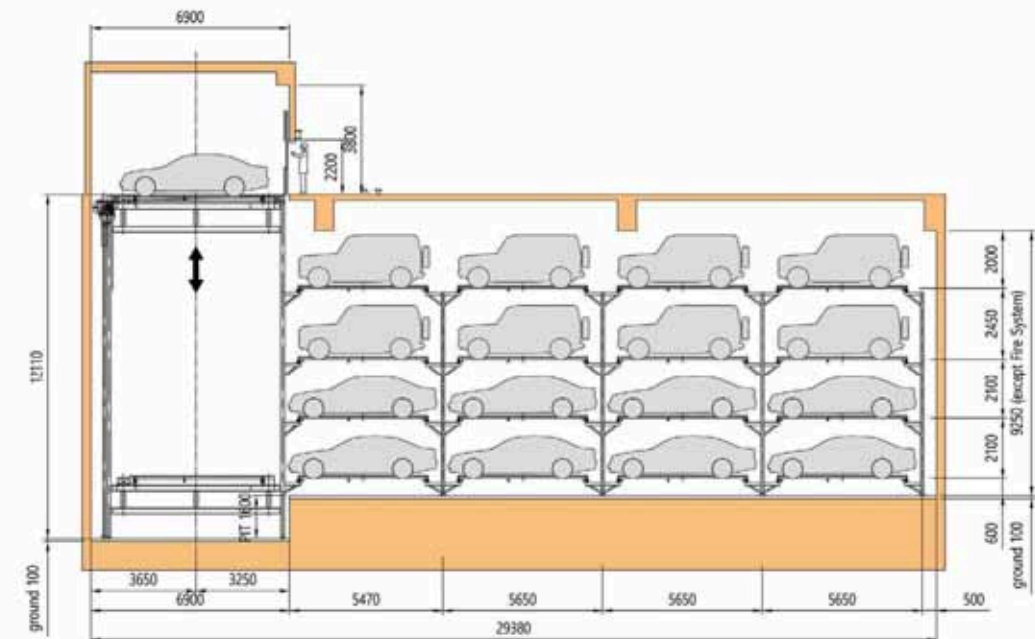
[BASEMENT PLAN]



[BASEMENT PLAN]



[SIDE SECTION]



[SIDE SECTION]



COMPACT PARKING

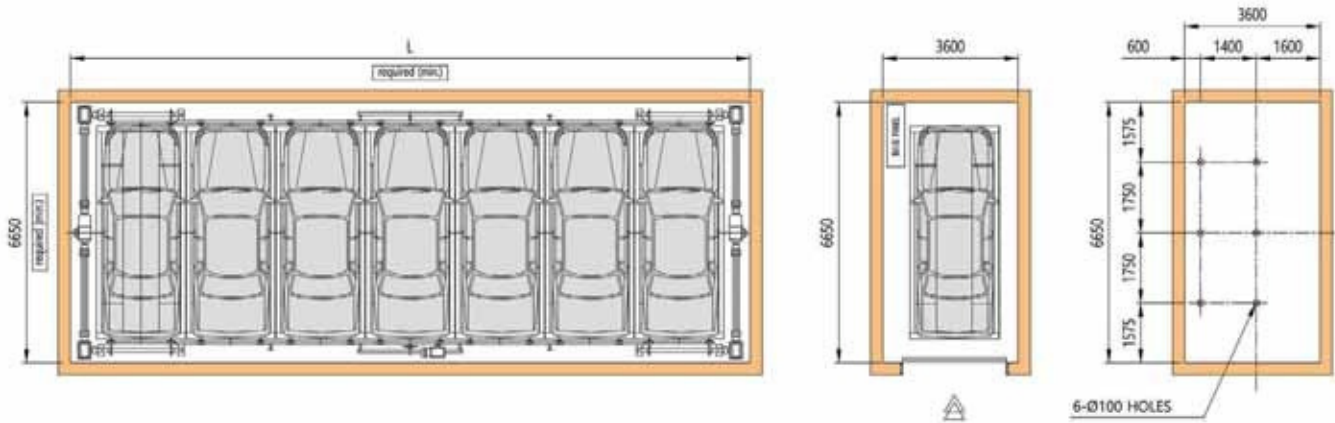
SPECIFICATION

CAPACITY		CAR		CONTROL	SAFETY UNIT
12 ~ 38		SEDAN	SUV	· Touch Screen · Automatic Opening of Door · RF Card System	· Fall Prevention Device · Position Sensor in Entrance · Chain Cutting Detection Sensor · Emergency Switch
		5275	5275		
		2150	2150		
		1550	1900		
		2200	2200		

* Wide : including Side Mirror

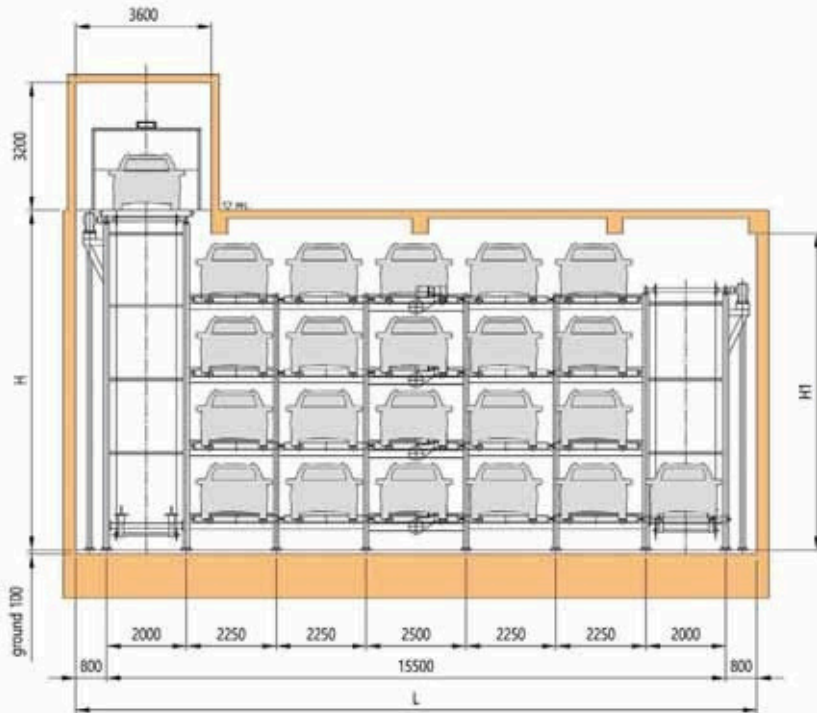
COMPACT PARKING

DONGYANG PARKING SYSTEM

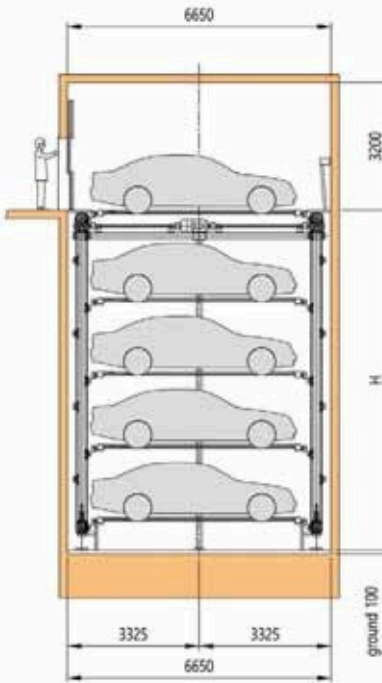


[BASEMENT PLAN]

[ENTRANCE PLAN] [BORING DETAIL]



[FRONT SECTION]



[SIDE SECTION]

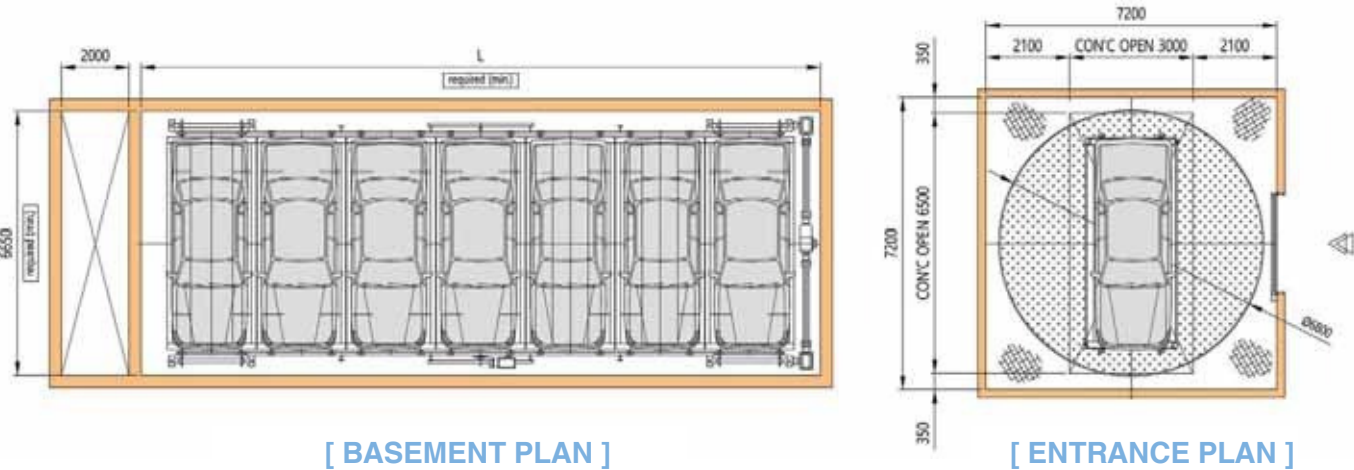
CLEAR DIMENSION AND CAPACITY

unit (mm)

2 Levels	Row	CP 2-6	CP 2-7	CP 2-8	CP 2-9	CP 2-10	CP 2-11	CP 2-12	CP 2-13
	Capacity	10	12	14	16	18	20	22	24
3 Levels	Row	CP 3-6	CP 3-7	CP 3-8	CP 3-9	CP 3-10	CP 3-11	CP 3-12	
	Capacity	14	17	20	23	26	29	32	
4 Levels	Row	CP 4-6	CP 4-7	CP 4-8	CP 4-9	CP 4-10			
	Capacity	18	22	26	30	34			
Length (L)		14,800	17,100	19,300	21,550	23,800	26,050	28,300	30,550
Height	Lv.	2			3			4	
	H	4,90			7,65			9,50	
	H1	0			0			0	
		4,25			6,10			7,95	
		0			0			0	

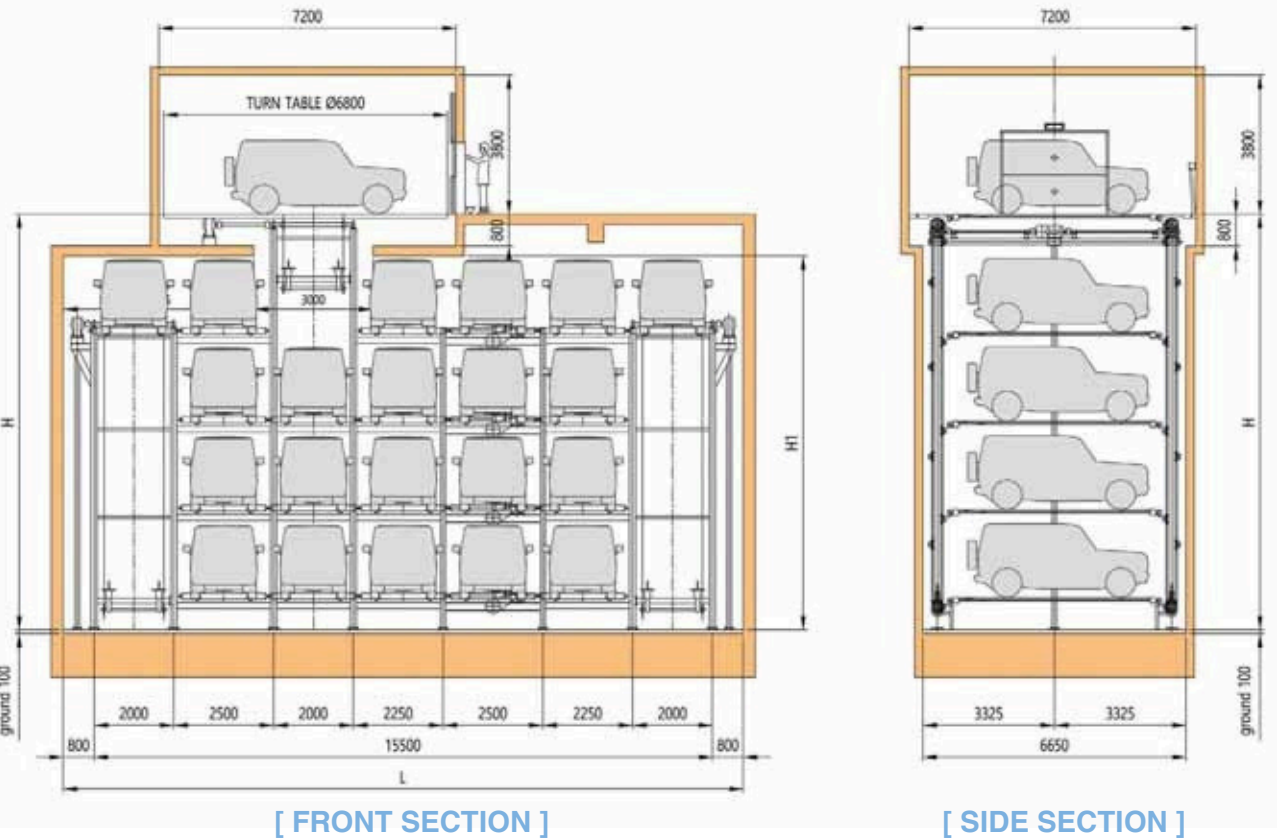
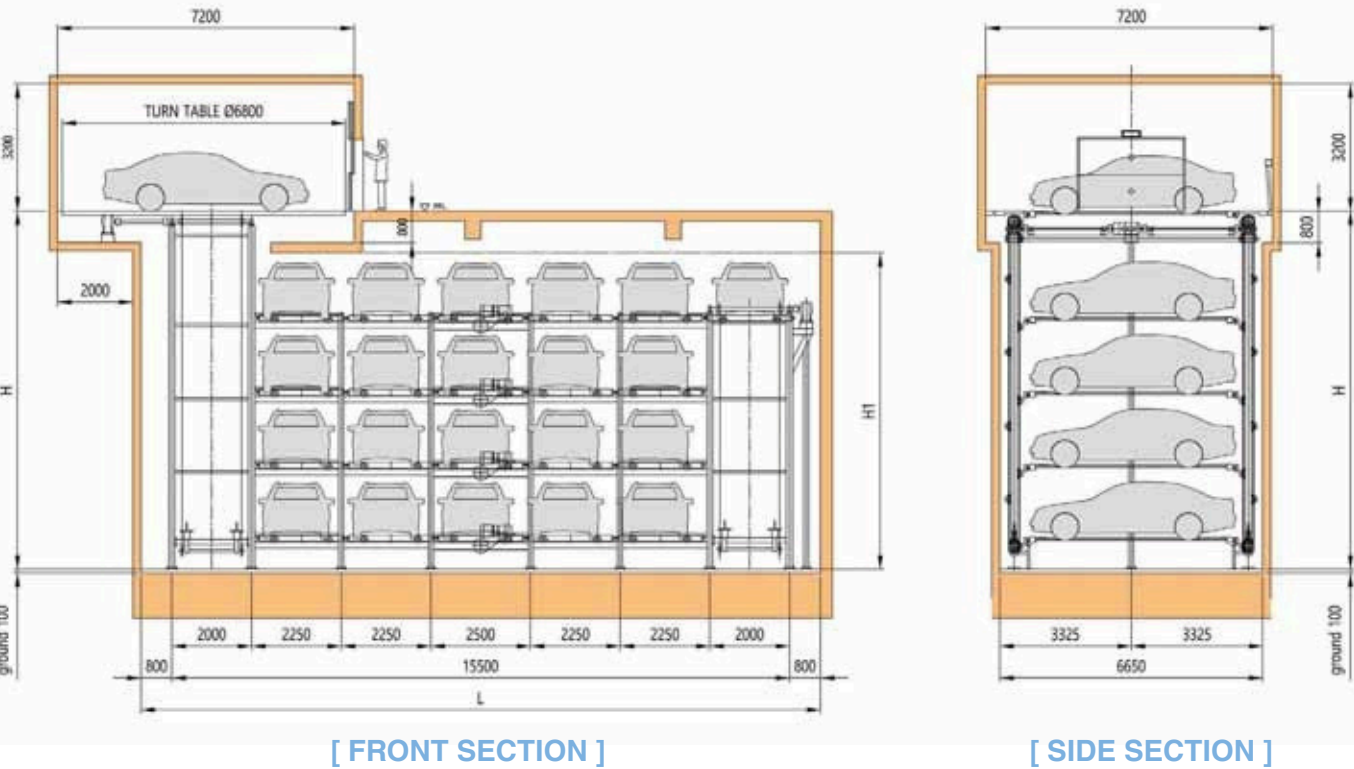
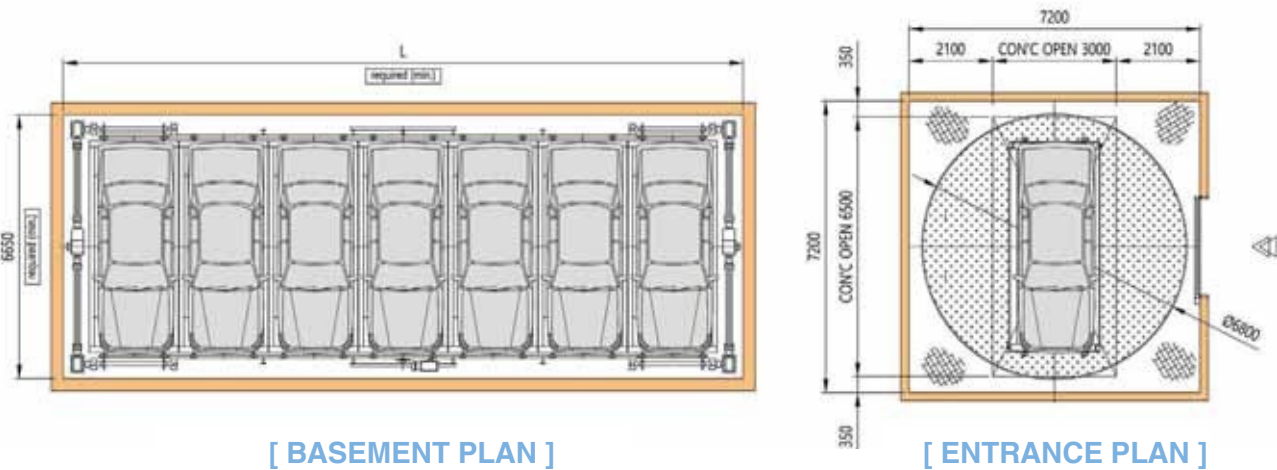
COMPACT PARKING

DONGYANG PARKING SYSTEM



COMPACT PARKING

DONGYANG PARKING SYSTEM



CLEAR DIMENSION AND CAPACITY

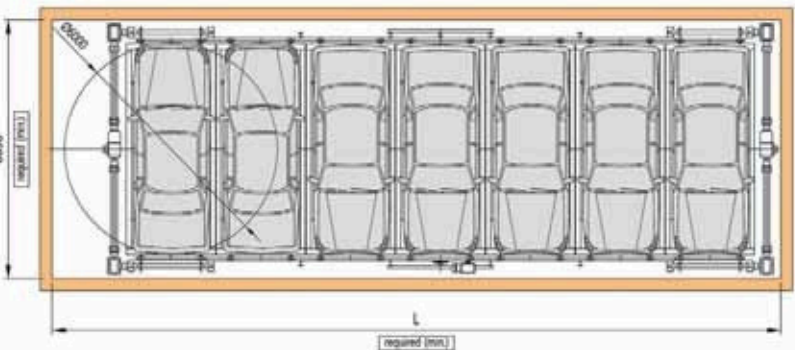
unit (mm)

2 Levels	Row	CP 2-6	CP 2-7	CP 2-8	CP 2-9	CP 2-10	CP 2-11	CP 2-12	CP 2-13
	Capacity	10	12	14	16	18	20	22	24
3 Levels	Row	CP 3-6	CP 3-7	CP 3-8	CP 3-9	CP 3-10	CP 3-11		
	Capacity	14	17	20	23	26	29		
4 Levels	Row	CP 4-6	CP 4-7	CP 4-8	CP 4-9	CP 4-10			
	Capacity	18	22	26	30	34			
Length (L)		14,800	17,100	19,300	21,550	23,800	26,050	28,300	30,550
Height	Lv.	2			3			4	
	H	4,90			7,65			9,50	
	H1	0			0			0	
		4,25			6,10			7,95	
		0			0			0	

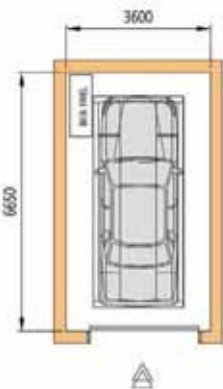
CLEAR DIMENSION AND CAPACITY

unit (mm)

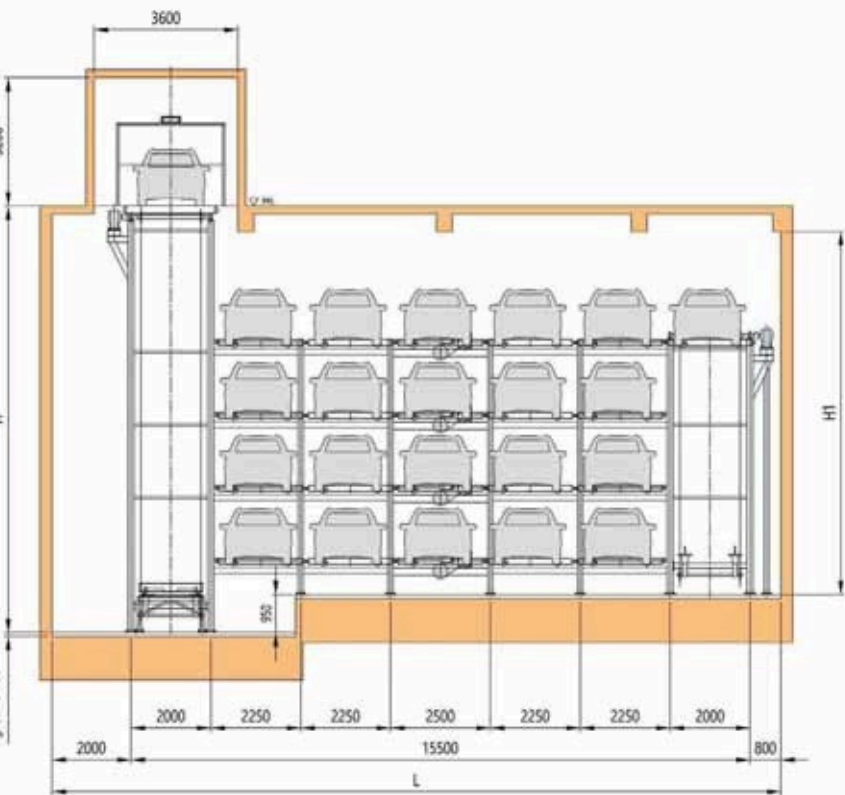
2 Levels	Row	CP 2-6	CP 2-7	CP 2-8	CP 2-9	CP 2-10	CP 2-11	CP 2-12	
	Capacity	10	12	14	16	18	20	22	
3 Levels	Row	CP 3-6	CP 3-7	CP 3-8	CP 3-9	CP 3-10	CP 3-11		
	Capacity	14	17	20	23	26	29		
4 Levels	Row	CP 4-6	CP 4-7	CP 4-8	CP 4-9	CP 4-10			
	Capacity	18	22	26	30	34			
Length (L)		14,800	17,100	19,300	21,550	23,800	26,050	28,300	
Height	Lv.	2			3			4	
	H	6,00			8,30			10,500	
	H1	0			0			9,500	
		5,00			7,30				
		0			0				



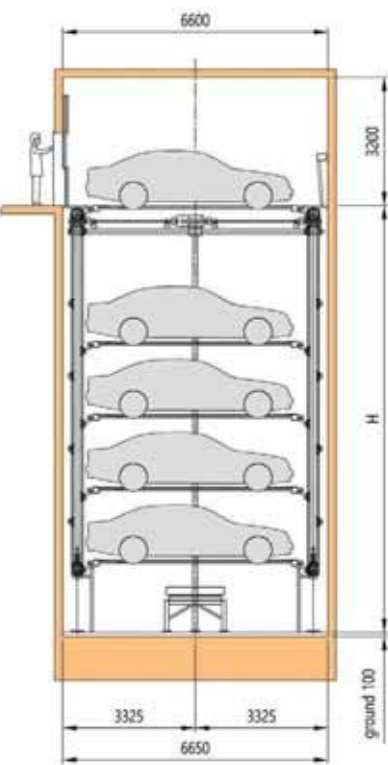
[BASEMENT PLAN]



[ENTRANCE PLAN]



[FRONT SECTION]



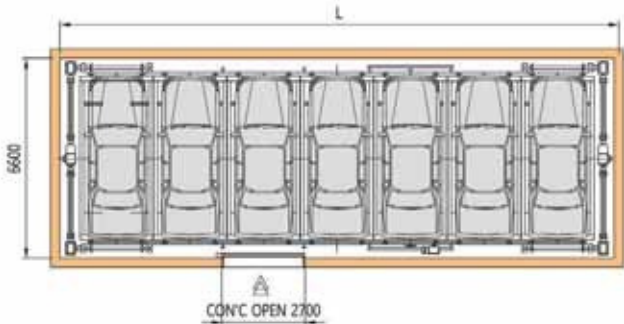
[SIDE SECTION]

CLEAR DIMENSION AND CAPACITY

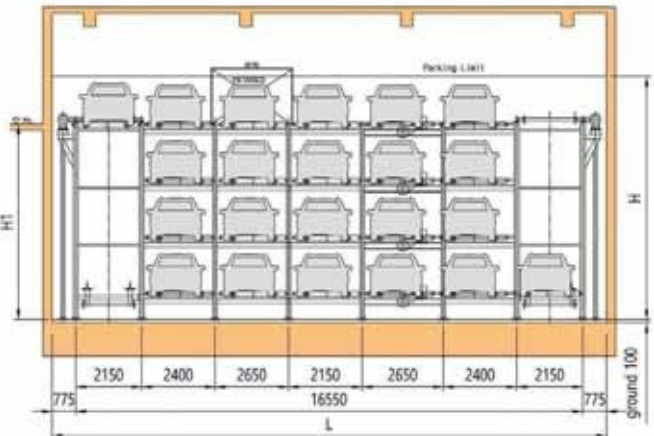
unit (mm)

2 Levels		Row	CP 2-6	CP 2-7	CP 2-8	CP 2-9	CP 2-10	CP 2-11	CP 2-12	
		Capacity	10	12	14	16	18	20	22	
3 Levels		Row	CP 3-6	CP 3-7	CP 3-8	CP 3-9	CP 3-10			
		Capacity	14	17	20	23	26			
4 Levels		Row	CP 4-6	CP 4-7	CP 4-8	CP 4-9				
		Capacity	18	22	26	30				
Length (L)			15,700	18,300	20,500	22,900	25,300	27,550	29,800	
Height	Lv.	2			3			4		
	H	5,80			7,65			9,50		
	H1	0			0			0		
			4,25			6,10			7,95	
			0			0			0	

UPPER ENTRANCE



[ENTRANCE PLAN]



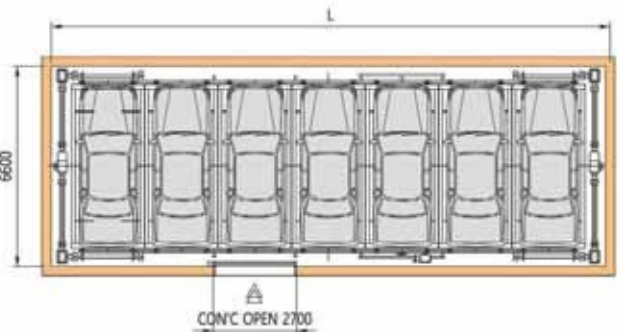
[FRONT SECTION]

CLEAR DIMENSION AND CAPACITY

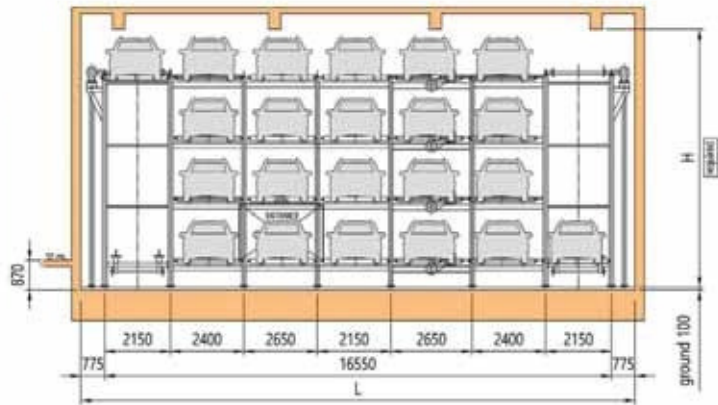
unit (mm)

2 Levels	Row	CP 2-6	CP 2-7	CP 2-8	CP 2-9	CP 2-10	CP 2-11	CP 2-12	CP 2-13
	Capacity	10	12	14	16	18	20	22	24
3 Levels	Row	CP 3-6	CP 3-7	CP 3-8	CP 3-9	CP 3-10	CP 3-11	CP 3-12	
	Capacity	14	17	20	23	26	29	32	
4 Levels	Row	CP 4-6	CP 4-7	CP 4-8	CP 4-9	CP 4-10			
	Capacity	18	22	26	30	34			
Length (L)		15,700	18,100	20,500	22,900	25,300	27,700	30,100	32,500
Height	Lv.	2 Lv.			3 Lv.			4 Lv.	
	H	4,250			6,100			7,900	
	H1	2,650			4,450			6,250	

LOWER ENTRANCE



[ENTRANCE PLAN]



[FRONT SECTION]

CLEAR DIMENSION AND CAPACITY

unit (mm)

2 Levels	Row	CP 2-6	CP 2-7	CP 2-8	CP 2-9	CP 2-10	CP 2-11	CP 2-12	CP 2-13
	Capacity	10	12	14	16	18	20	22	24
3 Levels	Row	CP 3-6	CP 3-7	CP 3-8	CP 3-9	CP 3-10	CP 3-11	CP 3-12	
	Capacity	14	17	20	23	26	29	32	
4 Levels	Row	CP 4-6	CP 4-7	CP 4-8	CP 4-9	CP 4-10			
	Capacity	18	22	26	30	34			
Length (L)		15,700	18,100	20,500	22,900	25,300	27,700	30,100	32,500
Height	Lv.	2 Lv.			3 Lv.			4 Lv.	
	H	4,400			6,400			8,400	
	H1								