AUTOMATIC CAR PARKING SYSTEM

TAECHANG E&P

TCE

태창이엔피 주식회사

인사말

안녕하십니까

저희회사는 1996년 창업이래 기계식 주차설비분야의 선두회사가 되고자 끊임없이 노력하고 있습니다.

새롭게 변화하는 주차환경에 맞추어, 꾸준한 첨단 기술개발을 통하여, 고객이 신뢰하고 만족하는 주차설비로,

주차문화를 선도해 나갈것을 다짐합니다.

감사합니다

대표 이금철

1996

11월 태창엔지니어링 창립
(현대 엘리베이터, OTIS, 롯데기공
삼중테크, 동양기전, 대만 ACME 자동차
주차설비 설계 엔지니어링)

2005

12월 삼중테크 승강장스크린도어(PSD)
MOU 계약

2006

3월 영등포구 문래동 벤처빌딩
본사이전

2008

1월 자동차주차설비 승강기식 하부승입
리모델링형 개발
9월 자동접이식캐노피 개발
(현대엘리베이터)

2009

2월 특허출원 (로봇을 이용한 자전거의 원통 타워식
주차장치, Cycle Tube Park)
2월 특허출원 (로봇을 이용한 자전거 주차장치,
Cycle Elevator Park)
3월 승강장 안전발판 개발 (현대엘리베이터)
8월 지식경제부 대덕특구 자전거산업 육성사업
주관기관 선정
10월 RFID/USN KOREA 2009 전시회 참가
10월 벤처기업 등록 (중소기업진흥공단)
11월 기술혁신형 중소기업(INNO-BIZ) 등록 (중소기업청)
12월 특허등록 (로봇을 이용한 자전거 주차장치,
Cycle Stacker Park)

승강기식
Elevator Type
4-11P

승강기 슬라이드식
Stacker Type
12-15P

평면 왕복식
Muiti Cart Type
16-27P

다층순환식
Universal Type
30-35P

최고를 만들어가는 회사

TAECHANG E&P

Foundation on November,1996

회사연혁 | Company history table

2010
5월 자전거주차설비 스테카 지상형 샘플 설치 완료

2011
1월 법인신고및상호변경 (태창이엔피주식회사)

2015
6월 태창엔지니어링 주식회사 자회사 설립 및 건설업면허 취득

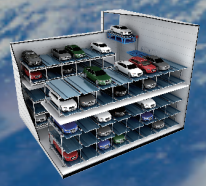
2016
5월 기계식주차설비보수업 면허취득

2017
1월 Elevator Position 형 및 Cart Slim형 개발 및 시공

2018
6월 9호선 지하출입구 피난계단 슬라이딩 게이트 개발 및 시공

Automatic Parking System

수평순환식
Cross Type
36-38P



퍼즐수평순환식
Puzzle Cross Type
39-40P

다단식
Puzzle Type
28-29P

01.승강기식
Elevator Type

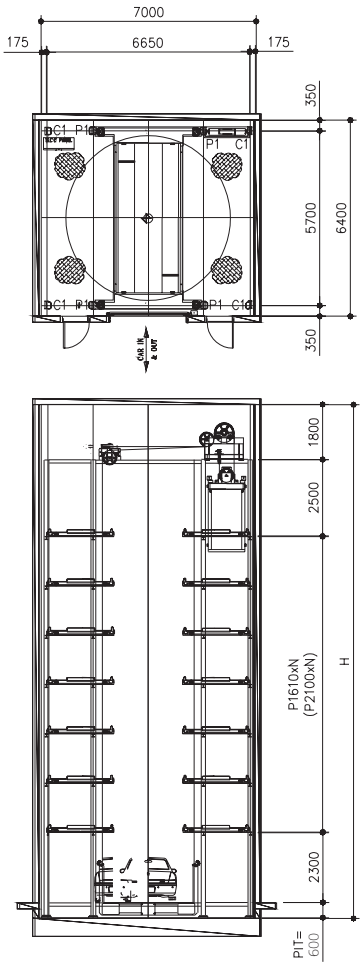
표준사양 I Standard Specification I 標準規格

수용대수 I Parking capacity I 容納數量		Max. 70대 I Max. 70 cars I 最多 70汽車		
허용차량 Dimension of allowable vehicle 允許車輛		중형(그랜저) Medium I 中型	중대형(에쿠스) Medium I 中大型	대형(RV) Large I 大型
	전장 I Length I 長	5,050mm	5,205mm	5,205mm
	전폭 I width I 寬度	2,050mm	2,100mm	2,100mm
	전고 I Height I 高	1,550mm	1,550mm	1,850mm
	중량 I Weight I 重量	1,850kg	2,100kg	2,200kg
구동장치 Motor power of driving device 驅動裝置	승강장치 I Lifting drive I 升降設備		22kW ~ 55kW 60m/min ~ 150m/min	
	횡행장치 I Shifting drive I 橫動裝置		0.75kW ~ 3.7kW 25m/min ~ 48m/min	
	회전장치 I Turn table drive I 旋轉裝置		1.5kW ~ 2.2kW 3.9rpm ~ 4.3rpm	
	업다운장치 I Up-down drive I 上下裝置		2.2kW ~ 3.7kW 1.8m/min ~ 4.3m/min	
제어사양 Control spec. 控制規格	IGBT 인버터 / PLC 제어방식 / 터치스크린 조작방식 IGBT inverter / PLC controller / Touch screen IGBT逆變 / PLC控制系統 / 觸摸的操作模式			
안전장치 Safety device 安全設備	입고안내등 / 비상정치스위치 / 충격완화장치 Induction board / Emergency switch / Buffer 感應板 / 政治應急開關 / 緩衝 각종 안전용 광전센서 / 동작감지센서 Various photoelectric sensor / Motion sensor for safety 各種安全光電傳感器 / 運動檢測傳感器			

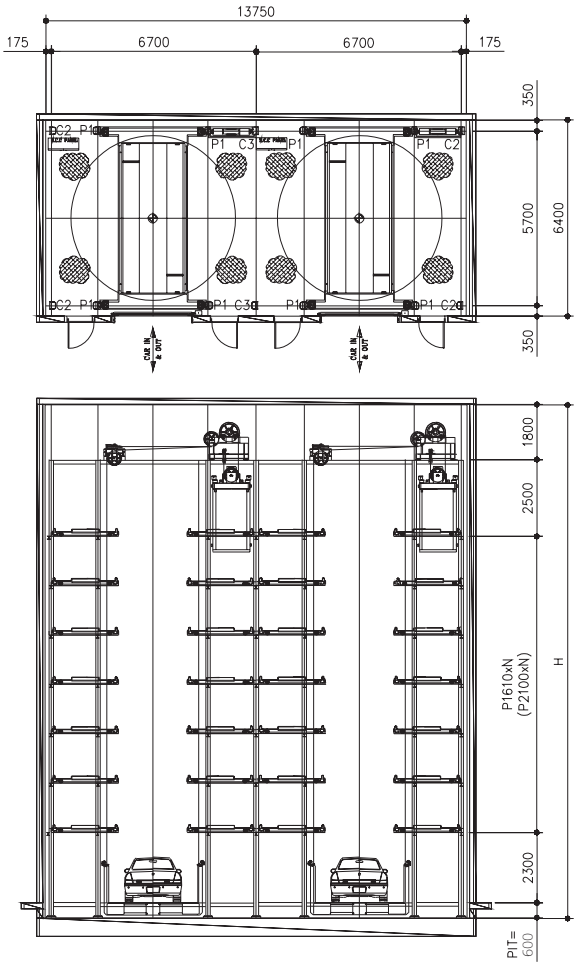
선택사양 I Option I 選項

턴테이블 - 전진 입출고가 가능해 더욱 편리합니다.
Turn table - Easy driving to the forward direction.
轉盤 - 這使在向前方向操作更方便
관리컴퓨터 - 입출고 현황을 파악할 수 있어 주차장 운영이 용이합니다.
Administrative computer - Easy montioring the status of parkied vehicles.
計算機管理 - 送貨和收貨的狀態可以把握停車操作方便
LED 신호등 - 주차설비 동작상태를 쉽게 알 수 있으며 여러가지 문자열 입력이 가능합니다.
LED signals - Easy knowing operation condition, various indicating letter is possible.
LED 信號燈 - 容易看到停車設施的運行狀態, 使各種人物

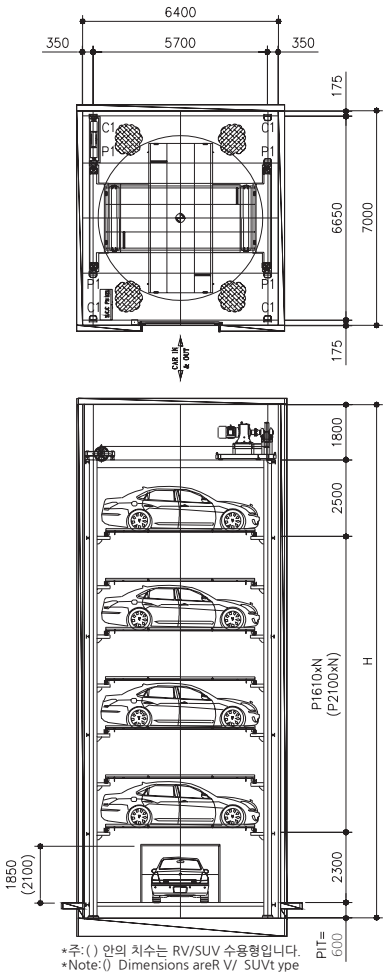
TEV2BLT18



TEV2BLT18x2T



EV2BLT09



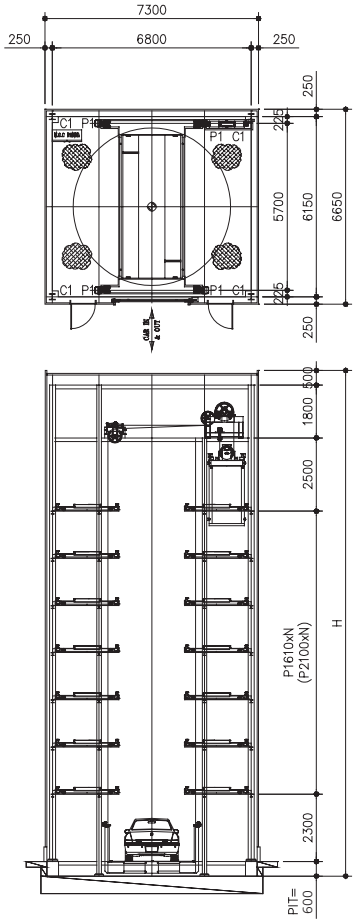
*주:( ) 안의 치수는 RV/SUV 수용형입니다.
*Note:() Dimensions areR V/ SUVt ype

수용대수 [N] Car Q'ty	높이 H [mm] Height	COLUMN LOADING DATA [KN]			MOTOR POWER [KW]
		C1압축력	C2압축력	C3압축력	
18 [x2]	20,080	131	133	198	22
20 [x2]	21,690	145	147	219	
22 [x2]	23,300	158	161	239	
24 [x2]	24,910	172	175	260	
26 [x2]	26,520	186	189	281	
28 [x2]	28,130	199	203	302	
30 [x2]	29,740	213	217	323	
32 [x2]	31,350	227	231	343	
34 [x2]	32,960	240	244	364	
36 [x2]	34,570	254	258	385	
38 [x2]	36,180	268	272	406	
40 [x2]	37,790	281	286	426	
42 [x2]	39,400	295	300	447	30
44 [x2]	41,010	309	314	468	
46 [x2]	42,620	322	328	489	
48 [x2]	44,230	336	342	509	
50 [x2]	45,840	350	356	530	
52 [x2]	47,450	363	369	551	
54 [x2]	49,060	377	383	275	
56 [x2]	50,670	391	397	593	
58 [x2]	52,280	404	411	613	
60 [x2]	53,890	418	425	634	37
62 [x2]	55,500	431	439	655	
64 [x2]	57,110	445	453	676	
66 [x2]	58,720	459	467	696	45
68 [x2]	60,330	472	481	717	
70 [x2]	61,940	486	494	738	55

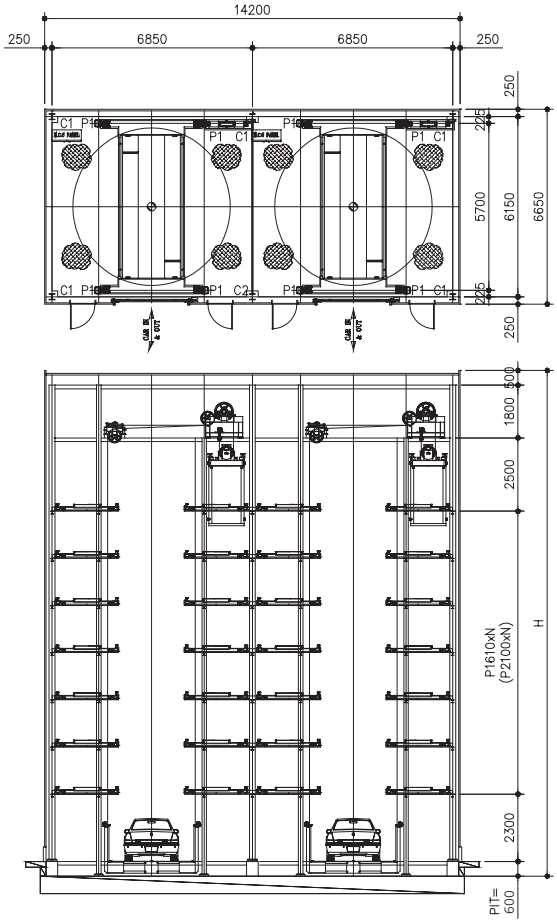
1. 층고계산법
* 승용 : 500(PIT)+2,300(승입면)+(대수/2-1)x1,610+2,600(OH)+1,800(기계실)
* RV : 500(PIT)+2,300(승입면)+(대수/2-1)x2,100+2,600(OH)+1,800(기계실)
2. 70대 이상은 별도 문의바랍니다.

독립철탑형 횡식 | E-Independent tower type (lateral style)

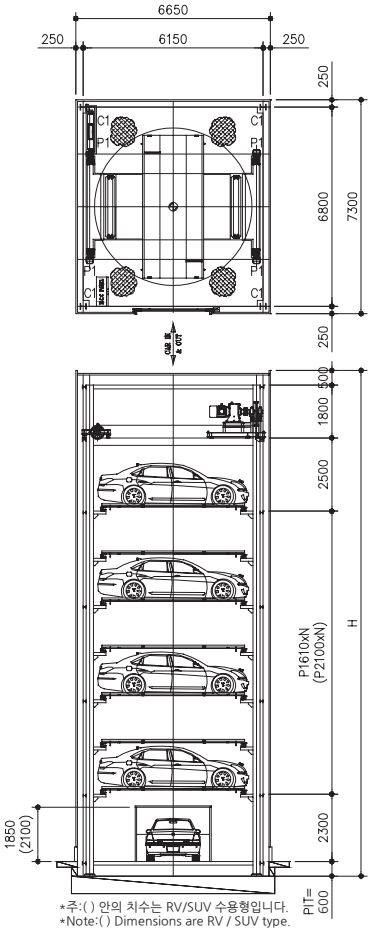
TEV2TLT18



TEV2TLT18x2

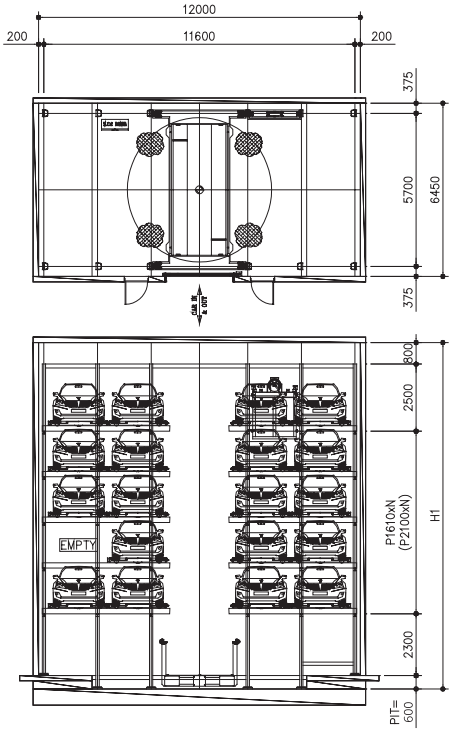


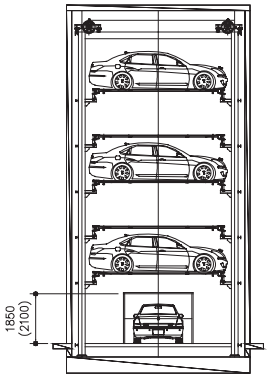
TEV2TLT09



*주:( ) 안의 치수는 RV/SUV 수용형입니다.
*Note:( ) Dimensions are RV / SUV type.

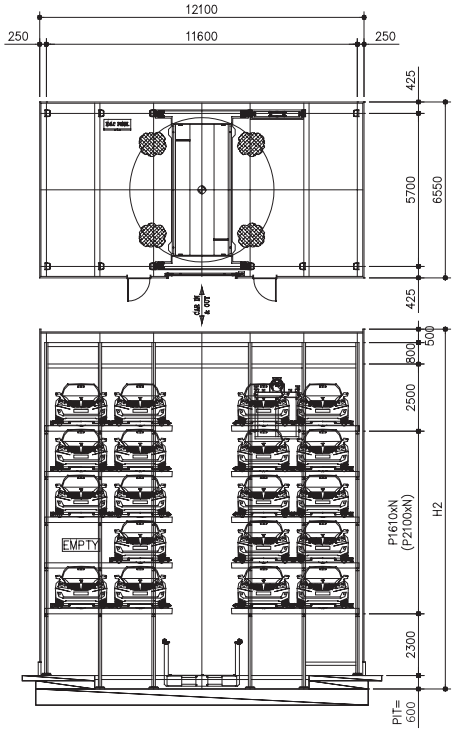
TEV4BLT18



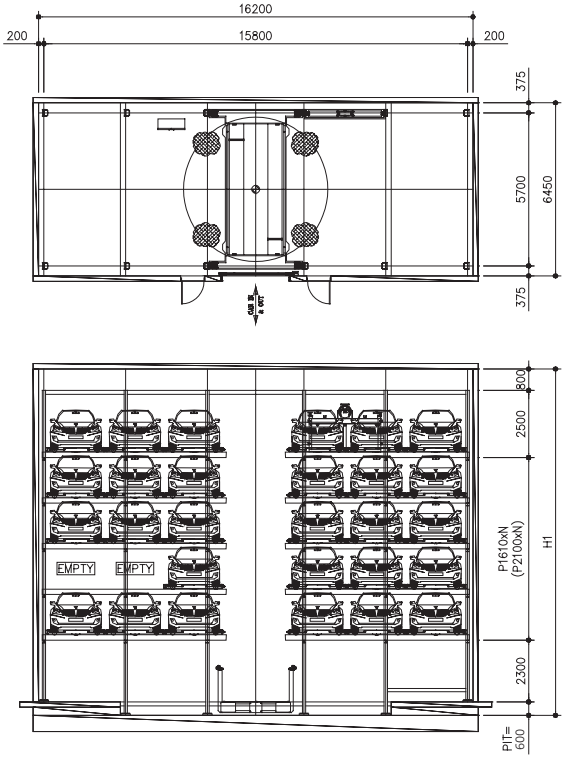


*주:( ) 안의 치수는 RV/SUV 수용형입니다.
*Note:( ) Dimensions are RV / SUV type.

TEV4TLT18

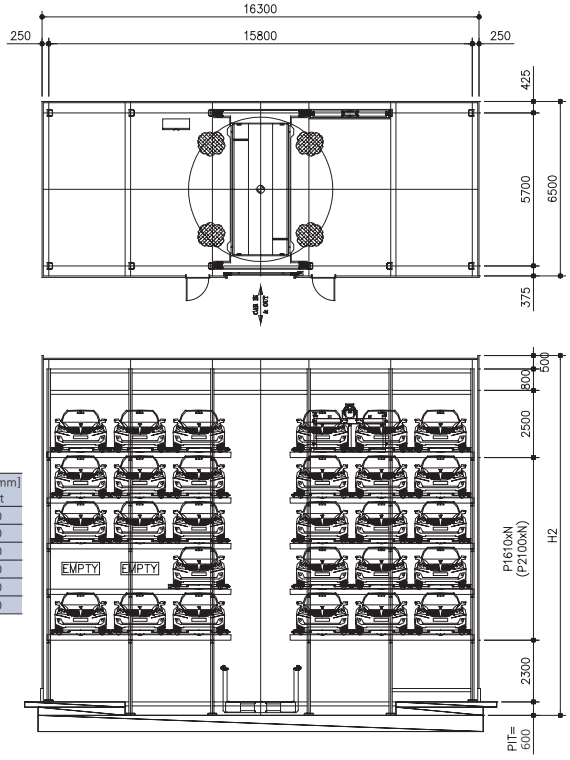


TEV6BLT18



수용대수 [N] Car Q'ty	높이 H1 [mm] Height
16	9,320
22	10,930
28	12,540
34	14,150
40	15,760
46	17,370

TEV6TLT18



당사는 노후화된 수직순환식 주차설비를 승강기식 주차설비로 리모델링 공사 전문 업체입니다.

We are the specialized company remodeling the aged Rotary parking to the elevator type parking.

저피트 턴테이블 내장형을 특허기술과 축적된 공사경험을 갖추고 공사를 진행합니다

Especially we have many accumulated experience of installation. on "Low-pit t/t type" with patent technology.

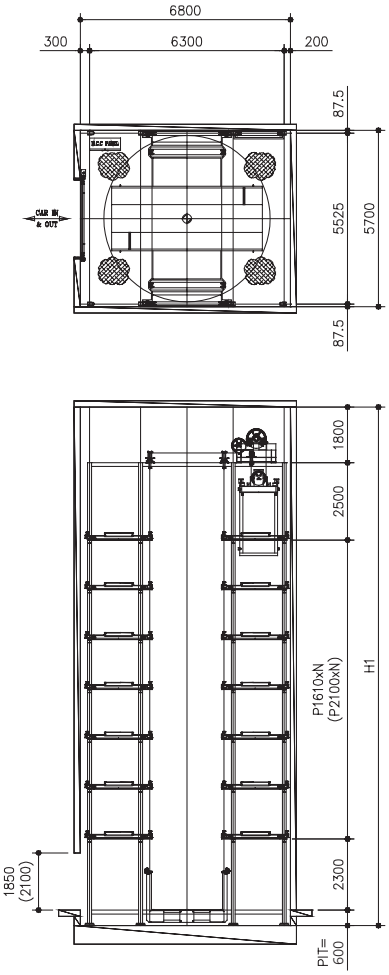
표준사양 I Standard Specification I 標準規格

수용대수 I Parking capacity I 容納數量		Max. 70대 I Max. 70 cars I 最多 70汽車		
허용차량 Dimension of allowable vehicle 允許車輛		중형(그랜저) Medium I 中型	중대형(에쿠스) Medium I 中大型	대형(RV) Large I 大型
	전장 I Length I 長	5,050mm	5,205mm	5,205mm
	전폭 I width I 寬度	2,050mm	2,100mm	2,100mm
	전고 I Height I 高	1,550mm	1,550mm	1,850mm
	중량 I Weight I 重量	1,850kg	2,100kg	2,200kg
구동장치 Motor power of driving device 驅動裝置	승강장치 I Lifting drive I 升降設備		22kW ~ 55kW 60m/min ~ 150m/min	
	횡행장치 I Shifting drive I 橫動裝置		0.75kW ~ 3.7kW 25m/min ~ 48m/min	
	회전장치 I Turn table drive I 旋轉裝置		1.5kW ~ 2.2kW 3.9rpm ~ 4.3rpm	
	업다운장치 I Up-down drive I 上下裝置		2.2kW ~ 3.7kW 1.8m/min ~ 4.3m/min	
제어사양 Control spec. 控制規格	IGBT 인버터 / PLC 제어방식 / 터치스크린 조작방식 IGBT inverter / PLC controller / Touch screen IGBT逆變 / PLC控制系統 / 觸摸的操作模式			
안전장치 Safety device 安全設備	입고안내등 / 비상정치스위치 / 충격완화장치 Induction board / Emergency switch / Buffer 感應板 / 政治應急開關 / 緩衝 각종 안전용 광전센서 / 동작감지센서 Various photoelectric sensor / Motion sensor for safety 各種安全光電傳感器 / 運動檢測傳感器			

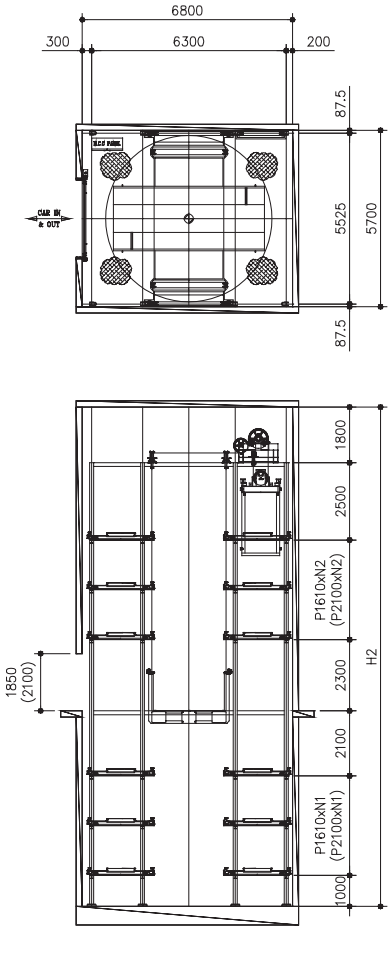
선택사양 I Option I 選項

턴테이블 - 전진 입출고가 가능해 더욱 편리합니다.
Turn table - Easy driving to the forward direction.
轉盤 - 這使在向前方向操作更方便
관리컴퓨터 - 입출고 현황을 파악할 수 있어 주차장 운영이 용이합니다.
Administrative computer - Easy montioring the status of parkied vehicles.
計算機管理 - 送貨和收貨的狀態可以把握停車操作方便
LED 신호등 - 주차설비 동작상태를 쉽게 알 수 있으며 여러가지 문자열 입력이 가능합니다.
LED signals - Easy knowing operation condition, various indicating letter is possible.
LED 信號燈 - 容易看到停車設施的運行狀態, 使各種人物

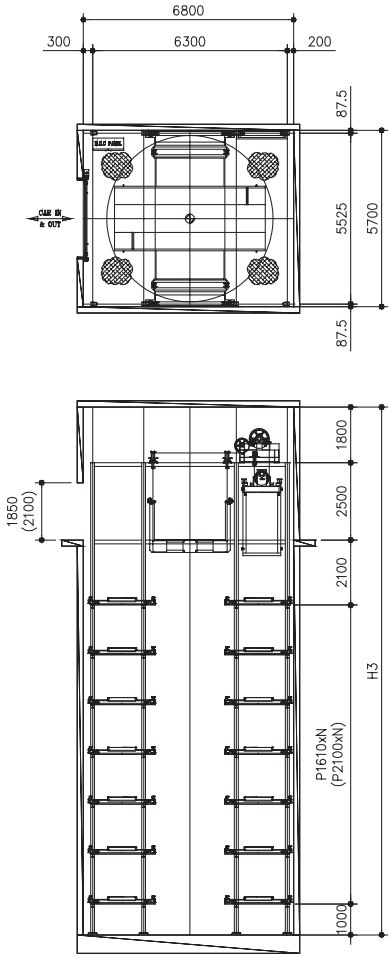
TEVBLT09

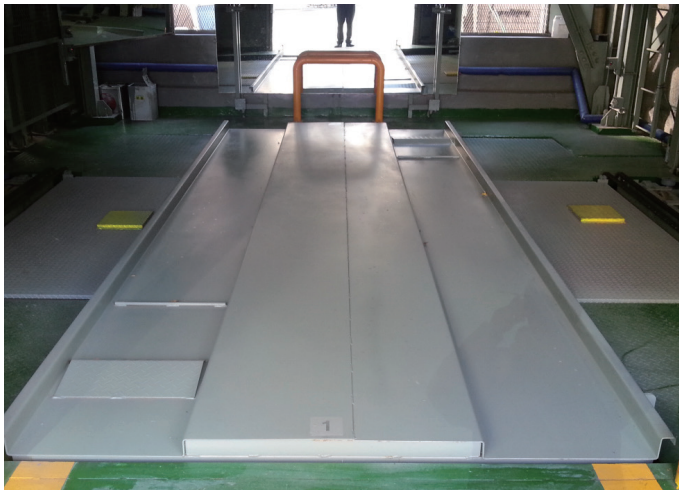


TEVBMT09

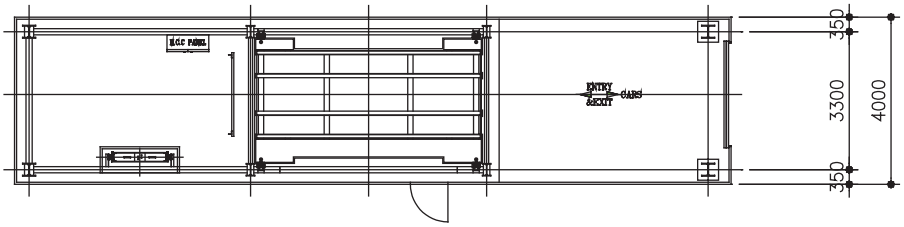


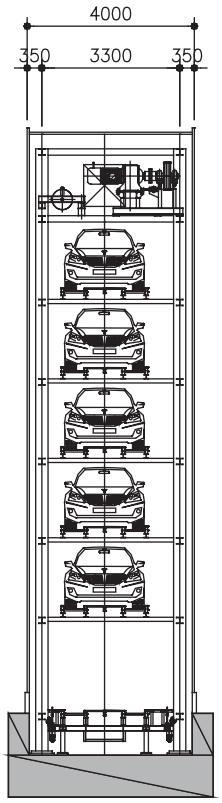
TEVBTT09

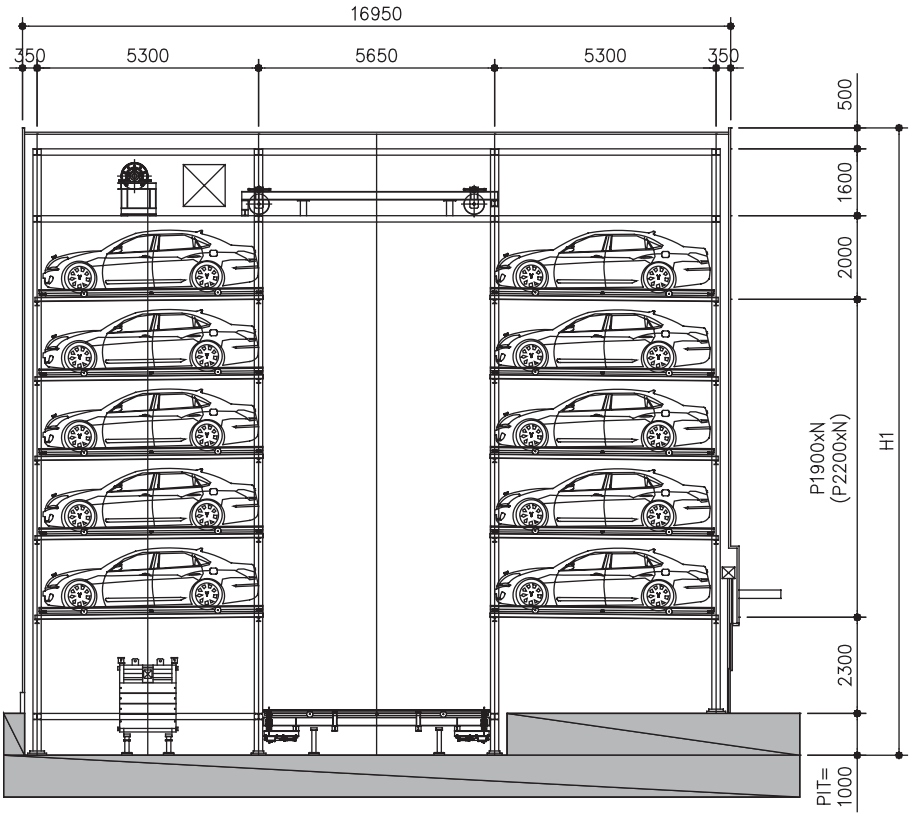




독립철탑형 종식 | E-Independent tower type(longitudinal style)





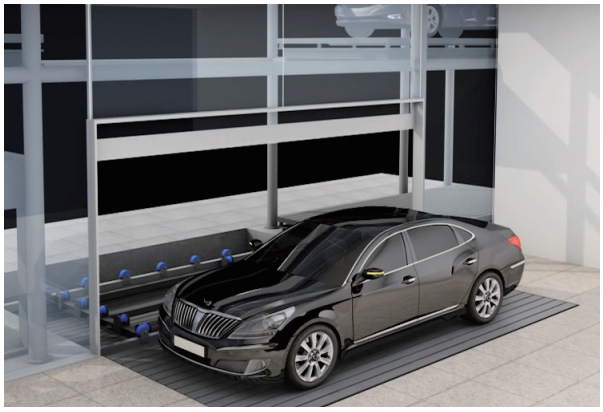


자동차 전시장의 효율적인 공간이용 및 전시효과를 극대화 할수 있도록 개발된 주차장

It is a parking lot developed with the purpose of exhibition so as to maximize the effect.

1. 전시장 내부로 자유로운 입출고장 배치 운영
2. 영국 리믹스사 엠보싱 서스 플레이트 팔레트
3. 영국 빅토르사 강화유리 출입문
4. 각종 안전센서 및 조명

1. Exbition hall is intended to be free entry and exit.
2. Staniless steel embossing Pallet made by British Remix.
3. Tempered glass door made by British Vitrocsa.
4. Various safety sensors and lighting.



02. 승강기 슬라이드식
Stacker Type

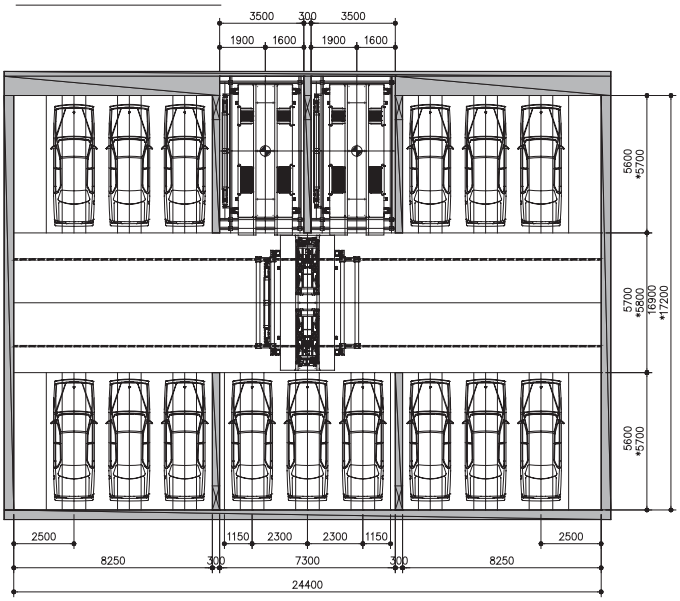
표준사양 I Standard Specification I 標準規格

수용대수 I Parking capacity I 容納數量		Max. 70대 I Max. 70 cars I 最多 70汽車		
허용차량 Dimension of allowable vehicle 允許車輛		중형(그랜저) Medium I 中型	중대형(에쿠스) Medium I 中大型	대형(RV) Large I 大型
	전장 I Length I 長	5,050mm	5,205mm	5,205mm
	전폭 I width I 寬度	2,050mm	2,100mm	2,100mm
	전고 I Height I 高	1,550mm	1,550mm	1,850mm
	중량 I Weight I 重量	1,850kg	2,100kg	2,200kg
구동장치 Motor power of driving device 驅動裝置	승강장치 I Lifting drive I 升降設備		22kW ~ 55kW 60m/min ~ 150m/min	
	횡행장치 I Shifting drive I 橫動裝置		5.5kW 50m/min	
	Robot 주행장치 I Robot Travelling drive I 機器人 行駛 裝置		0.75kW * 2EA 40m/min	
	Robot 피킹장치 I Robot picking drive I 機器人 車輛牽引裝置		0.75kW * 2EA 5sec	
제어사양 Control spec. 控制規格	IGBT 인버터 / PLC 제어방식 / 터치스크린 조작방식 IGBT inverter / PLC controller / Touch screen IGBT逆變 / PLC控制系統 / 觸摸的操作模式			
안전장치 Safety device 安全設備	입고안내등 / 비상정치스위치 / 충격완화장치 Induction board / Emergency switch / Buffer 感應板 / 政治應急開關 / 緩衝 각종 안전용 광전센서 / 동작감지센서 Various photoelectric sensor / Motion sensor for safety 各種安全光電傳感器 / 運動檢測傳感器			

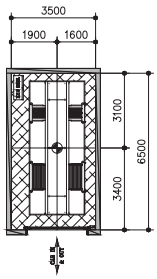
선택사양 I Option I 選項

턴테이블 - 전진 입출고가 가능해 더욱 편리합니다.
Turn table - Easy driving to the forward direction.
轉盤 - 這使在向前方向操作更方便
관리컴퓨터 - 입출고 현황을 파악할 수 있어 주차장 운영이 용이합니다.
Administrative computer - Easy montioring the status of parkied vehicles.
計算機管理 - 送貨和收貨的狀態可以把握停車操作方便
LED 신호등 - 주차설비 동작상태를 쉽게 알 수 있으며 여러가지 문자열 입력이 가능합니다.
LED signals - Easy knowing operation condition, various indicating letter is possible.
LED 信號燈 - 容易看到停車設施的運行狀態, 使各種人物

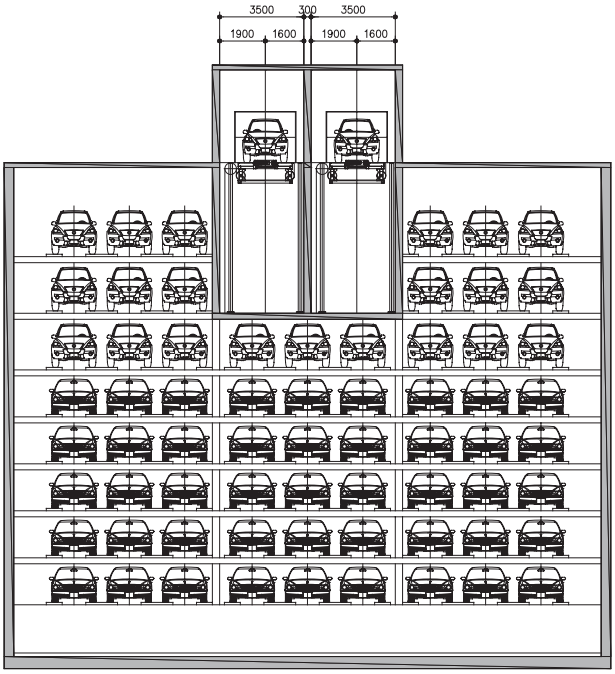
TSTN8-F (2-robot type)



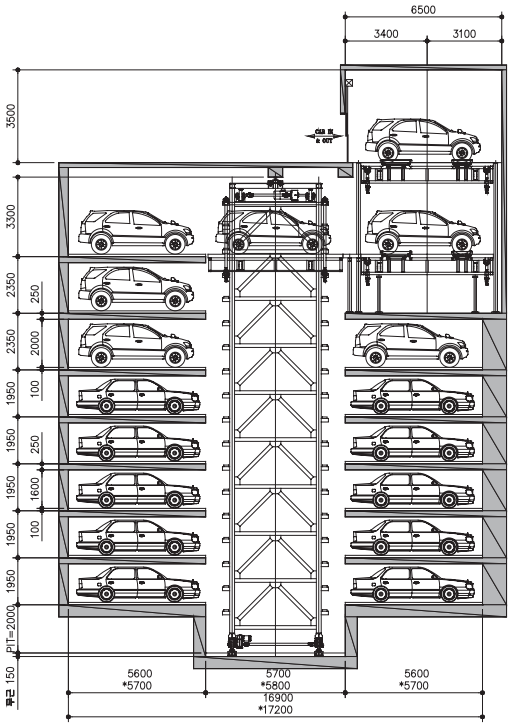
Plan view



Entrance plan view



Front view

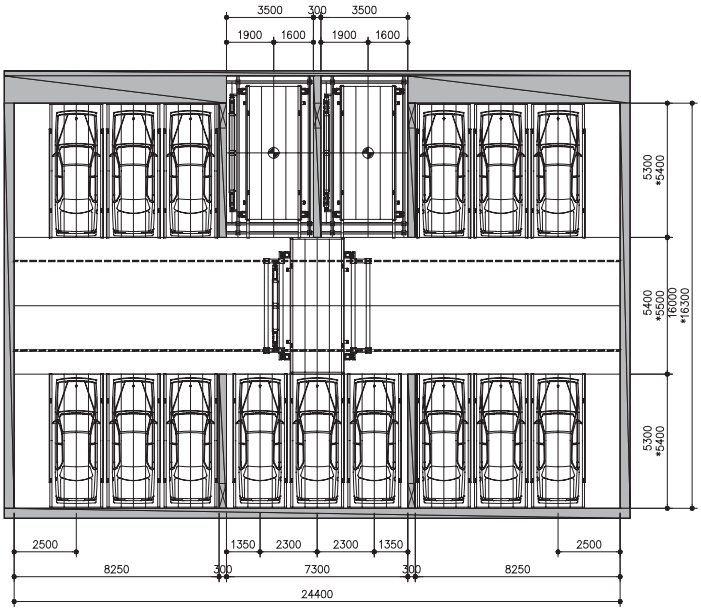


Side view

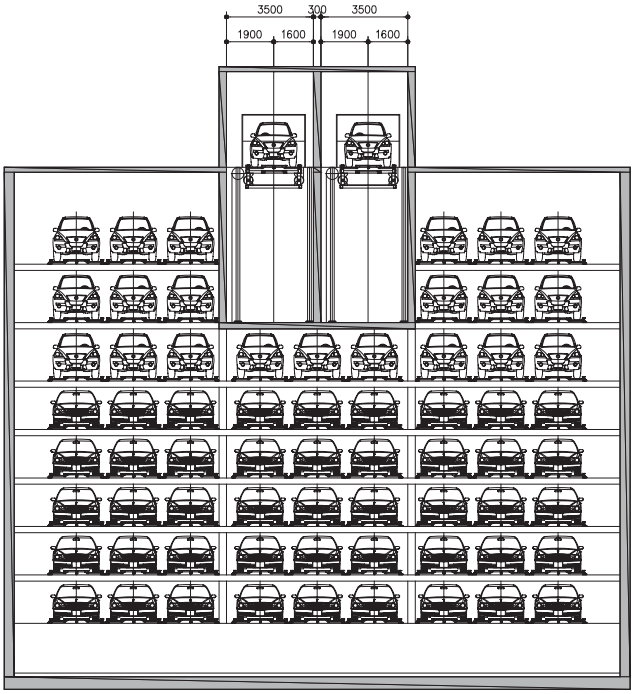
* 치수는 Equus 수용형입니다.
* Dimensions are Equus type.

파렛트형 종식 | S-In pallet type(longtudinal style)

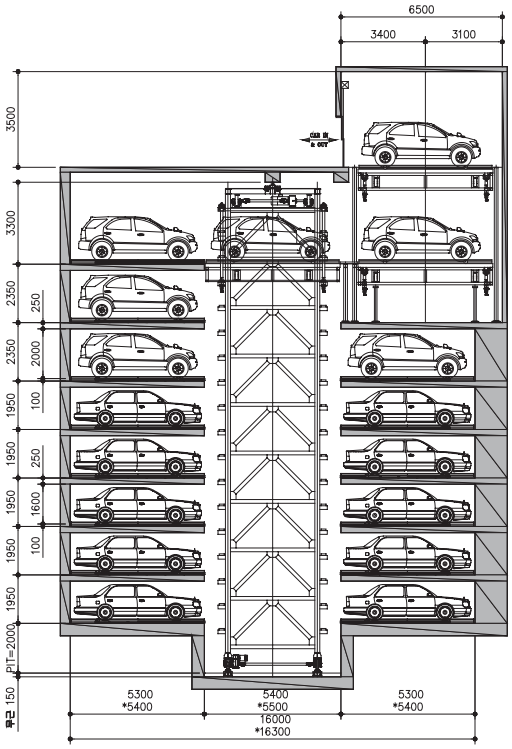
TSTP8-F



Plan view

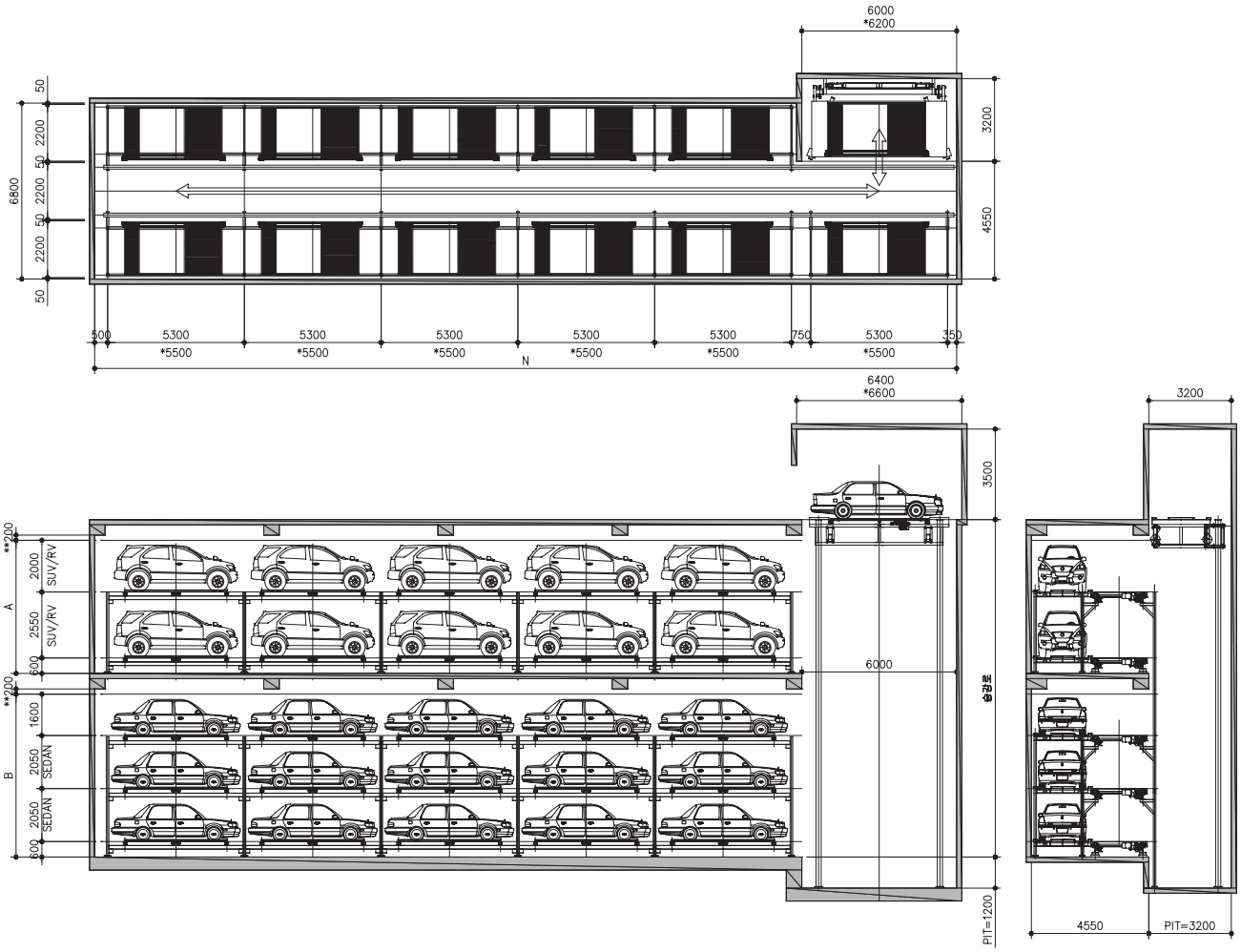


Front view



Side view

TSTNC5-S (Roller conveyor type)



* 치수는 Equus 수용형입니다.
* Dimensions are Equus type.

03. 평면 왕복식
Multi Cart Type

표준사양 I Standard Specification I 標準規格

수용대수 I Parking capacity I 容納數量		Max. 80대 I Max. 80 cars I 最多 80汽車		
허용차량 Dimension of allowable vehicle 允許車輛		중형(그랜저) I Medium I 中型	중대형(에쿠스) I Medium I 中型	대형(RV) I Large I 大型
	전장 I Length I 長	5,050mm	5,160mm	5,160mm
	전폭 I width I 寬度	2,050mm	2,100mm	2,100mm
	전고 I Height I 高	1,550mm	1,550mm	1,850mm
	중량 I Weight I 重量	1,850kg	2,100kg	2,200kg
구동장치 Motor power of driving device 驅動裝置	승강장치 I Lifting drive I 升降設備		18.5kW ~ 30kW 65m/min ~ 90m/min	
	주행장치 I Running drive I 走行裝置		90m/min ~ 100m/min	
	횡행장치 I Shifting drive I 橫動裝置		38m/min ~ 45m/min	
	회전장치 I Turn table drive I 旋轉裝置		2.2kW 3.5rpm	
제어사양 Control spec. 控制規格	IGBT 인버터 / PLC 제어방식 / 터치스크린 조작방식 IGBT inverter / PLC contr oller / Touch screen IGBT逆變 / PLC控制系統 / 觸摸的操作模式			
안전장치 Safety device 安全設備	입고안내등 / 비상정치스위치 / 충격완화장치 Induction board / Emerge ncy switch / Buffer 感應板 / 政治應急開關 / 緩衝 각종 안전용 광전센서 / 동작감지센서 Various photoelectric sensor / Motion sensor for safety 各種安全光電傳感器 / 運動檢測傳感器			

선택사양 I Option I 選項

턴테이블 - 전진 입출고가 가능해 더욱 편리합니다.
Turn table - Easy driving to the forward direction.
轉盤 - 這使在向前方向操作更方便
관리컴퓨터 - 입출고 현황을 파악할 수 있어 주차장 운영이 용이합니다.
Administrative computer - Easy montioring the status of parkied vehicles.
計算機管理 - 送貨和收貨的狀態可以把握停車操作方便
LED 신호등 - 주차설비 동작상태를 쉽게 알 수 있으며 여러가지 문자열 입력이 가능합니다.
LED signals - Easy knowing operation condition, various indicating letter is possible.
LED信號燈 - 容易看到停車設施的運行狀態, 使各種人物

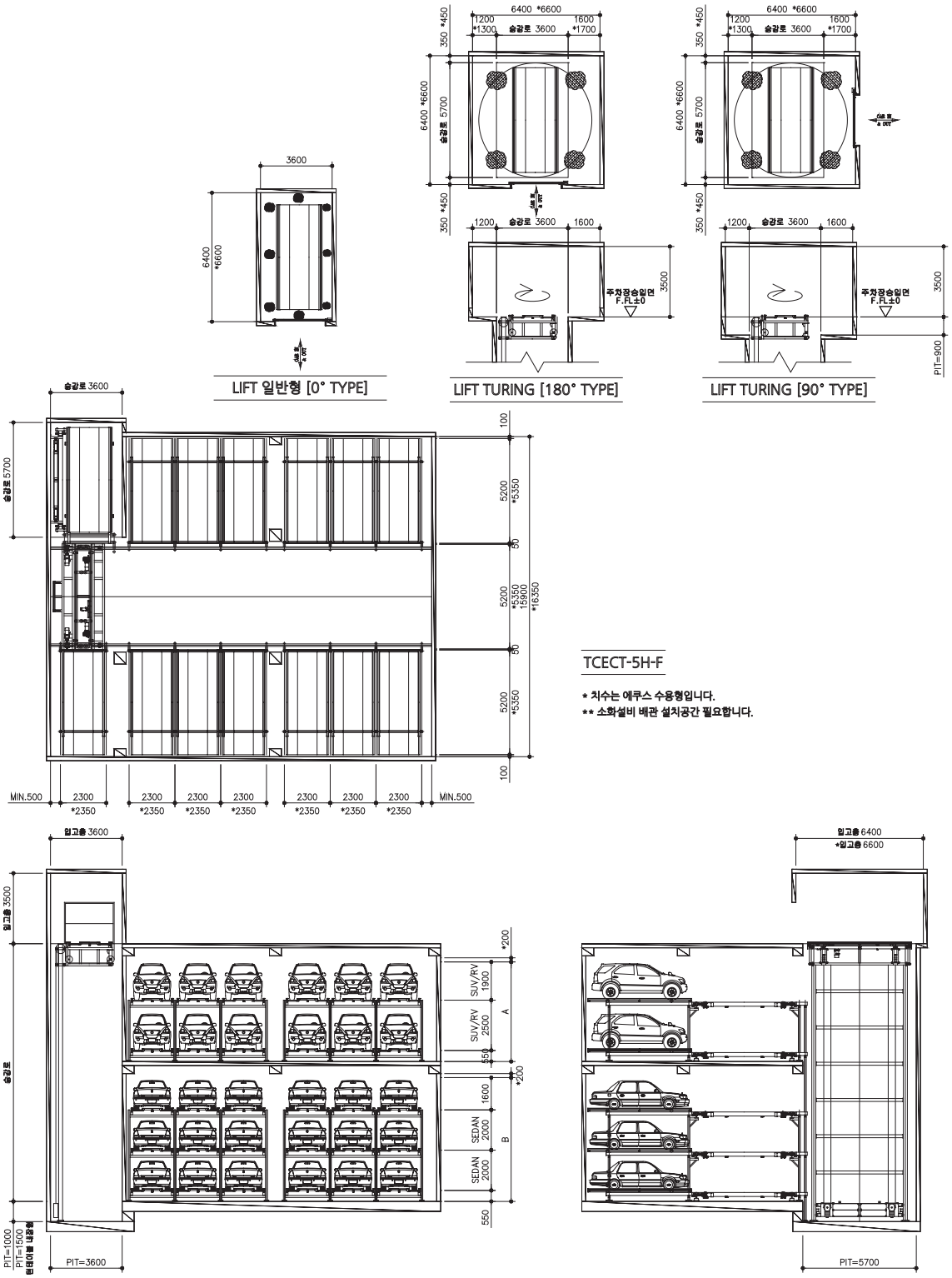
CHIN 사양 I Chain Specification I 錢鎖規格

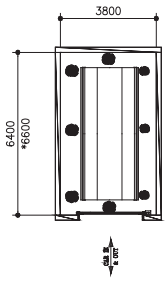
수용대수 I Parking capacity I 容納數量		Max. 60대 I Max. 60 cars I 最多 60汽車		
허용차량 Dimension of allowable vehicle 允許車輛		중형(그랜저) I Medium I 中型	중대형(에쿠스) I Medium I 中型	대형(RV) I Large I 大型
	전장 I Length I 長	5,050mm	5,160mm	5,160mm
	전폭 I width I 寬度	2,050mm	2,100mm	2,100mm
	전고 I Height I 高	1,550mm	1,550mm	1,850mm
	중량 I Weight I 重量	1,850kg	2,100kg	2,200kg
구동장치 Motor power of driving device 驅動裝置	승강장치 I Lifting drive I 升降設備		2.2kW ~ 30kW 35m/min ~ 60m/min	
	주행장치 I Running drive I 走行裝置		1.5kW x 2SET 90m/min ~ 100m/min	
	횡행장치 I Shifting drive I 橫動裝置		1.5kW x 2SET 38m/min ~ 45m/min	
	회전장치 I Turn table drive I 旋轉裝置		2.2kW 3.5rpm	
제어사양 Control spec. 控制規格	IGBT 인버터 / PLC 제어방식 / 터치스크린 조작방식 IGBT inverter / PLC contr oller / Touch screen IGBT逆變 / PLC控制系統 / 觸摸的操作模式			
안전장치 Safety device 安全設備	입고안내등 / 비상정치스위치 / 충격완화장치 Induction board / Emerge ncy switch / Buffer 感應板 / 政治應急開關 / 緩衝 각종 안전용 광전센서 / 동작감지센서 Various photoelectric sensor / Motion sensor for safety 各種安全光電傳感器 / 運動檢測傳感器			

선택사양 I Option I 選項

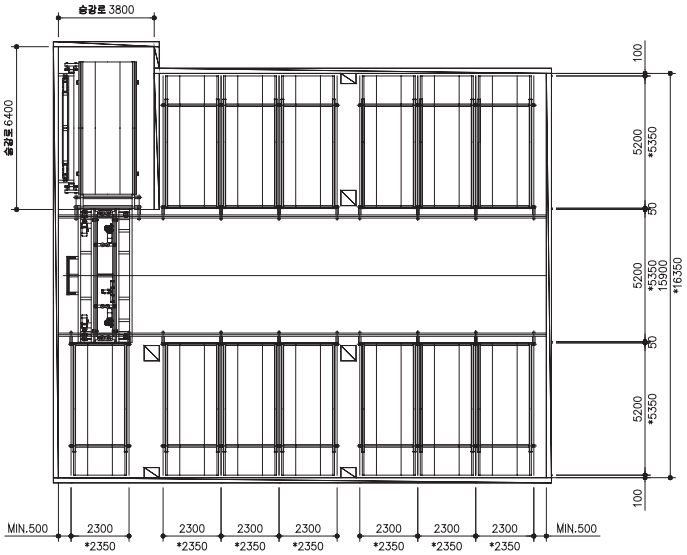
턴테이블 - 전진 입출고가 가능해 더욱 편리합니다.
Turn table - Easy driving to the forward direction.
轉盤 - 這使在向前方向操作更方便
관리컴퓨터 - 입출고 현황을 파악할 수 있어 주차장 운영이 용이합니다.
Administrative computer - Easy montioring the status of parkied vehicles.
計算機管理 - 送貨和收貨的狀態可以把握停車操作方便
LED 신호등 - 주차설비 동작상태를 쉽게 알 수 있으며 여러가지 문자열 입력이 가능합니다.
LED signals - Easy knowing operation condition, various indicating letter is possible.
LED信號燈 - 容易看到停車設施的運行狀態, 使各種人物

종식 상부 승입식 | Multi cart type (top entrance)



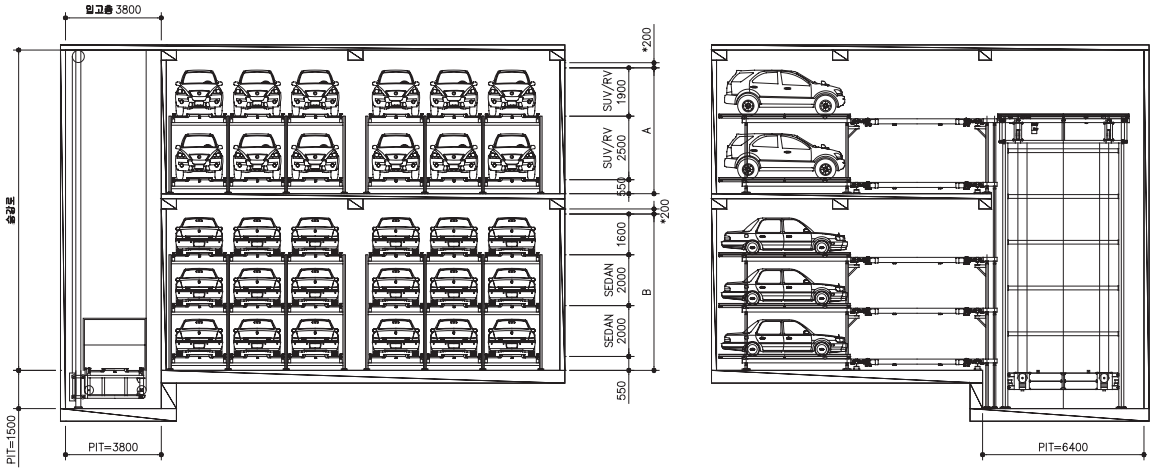


LIFT 일반형 [0° TYPE]

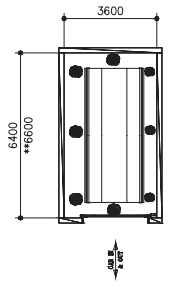


TCECT-5H-F

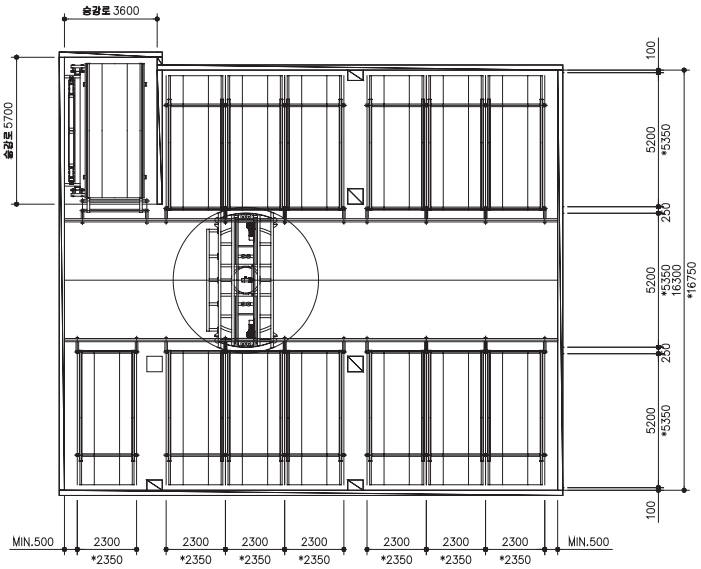
* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.



종식 CART TURING 상부승입식 | Multi cart type w/turn table (top entrance)

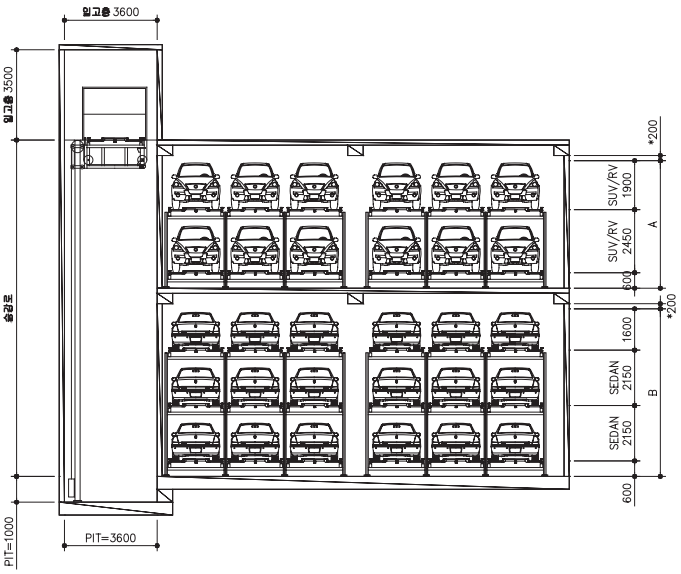


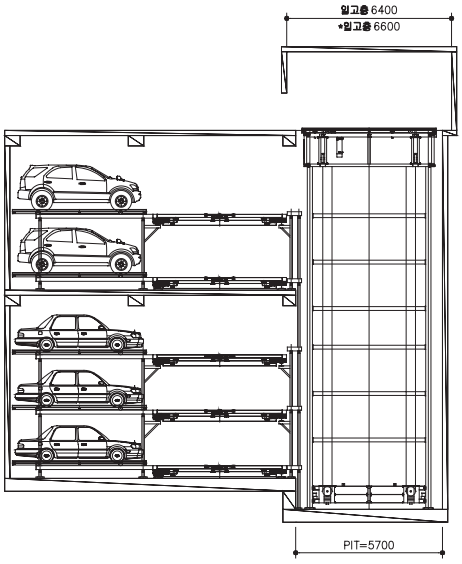
LIFT 일반형 [0° TYPE]



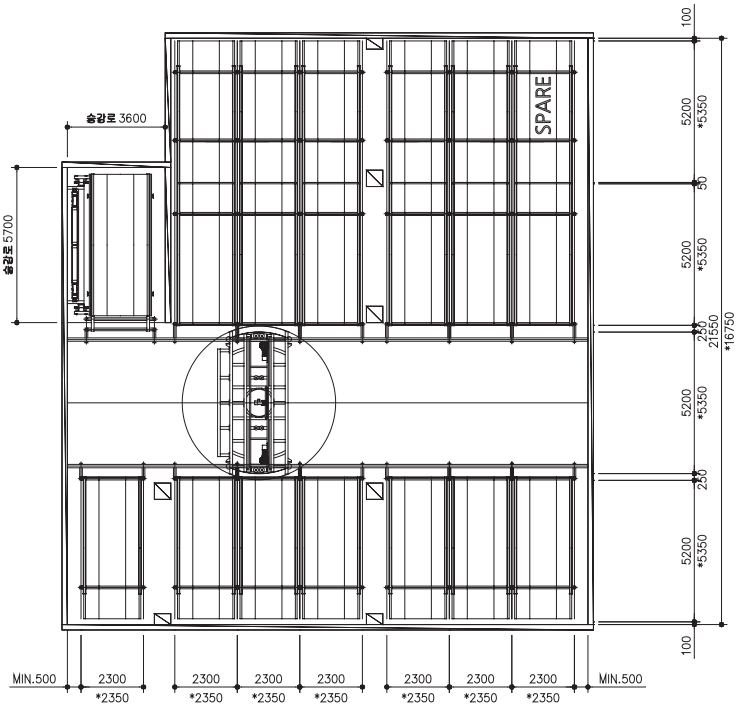
TCECTT-5H-F

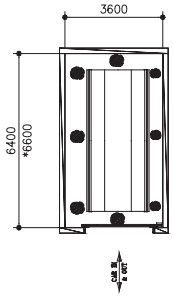
* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.





종식 CART TURING 상부승입식 복열형 | Multi cart type w/turn table (bottom entrance)

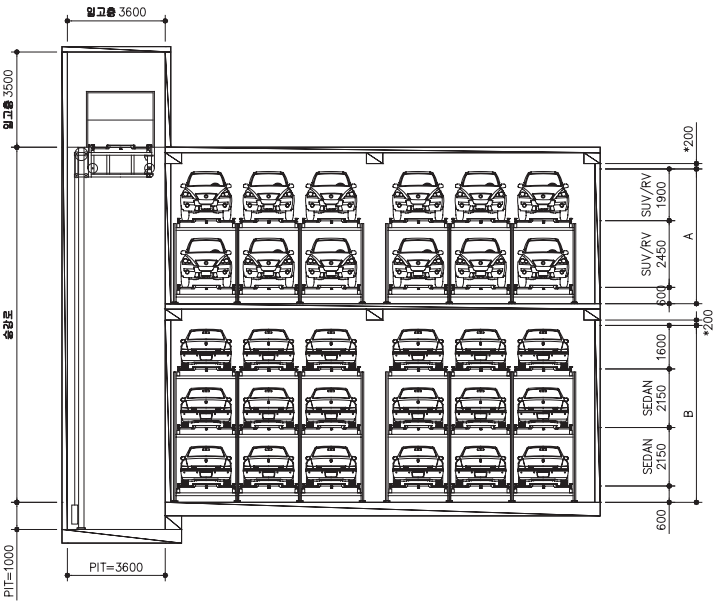


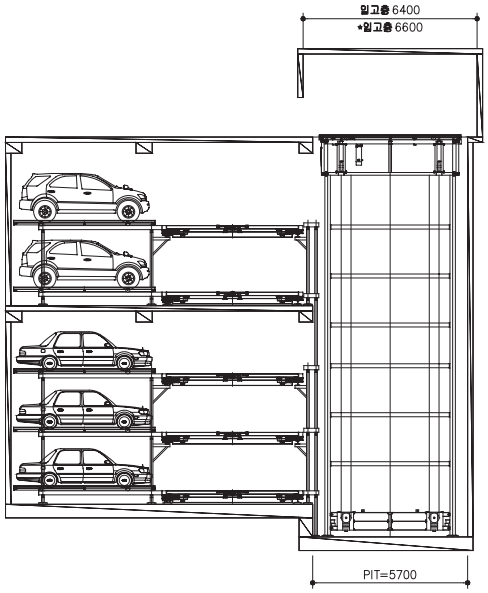


LIFT 일반형 [0° TYPE]

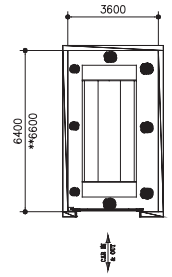
TCECTT-5H-F

* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.

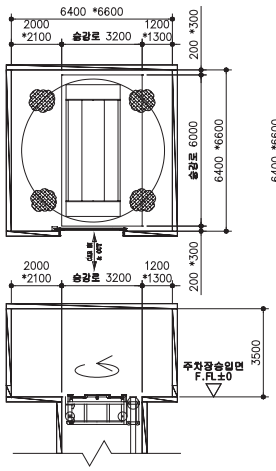




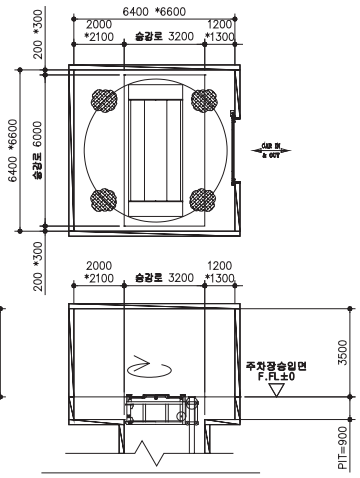
횡식 표준형 상부승입식 | Multi cart type (top entrance-lateral style)



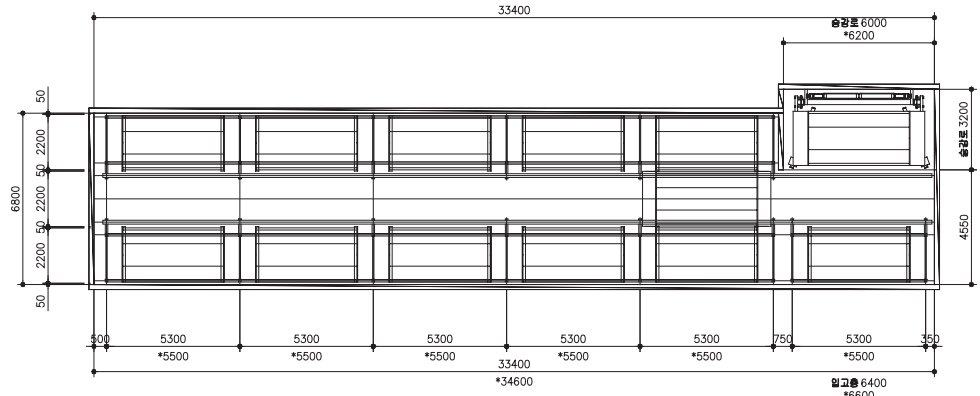
LIFT 일반형 [0° TYPE]



LIFT TURING [180° TYPE]

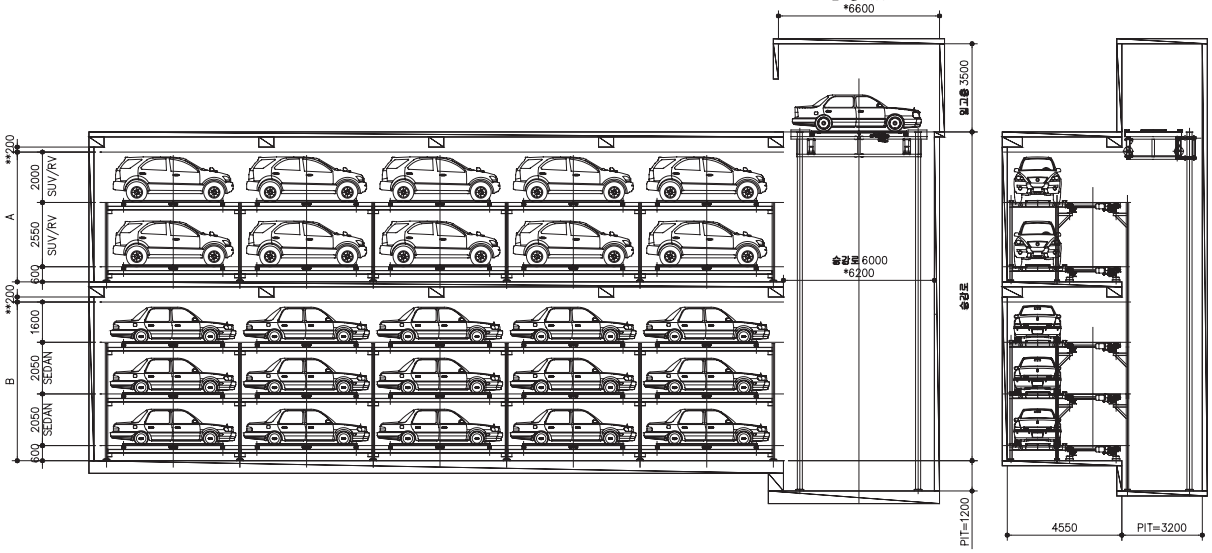


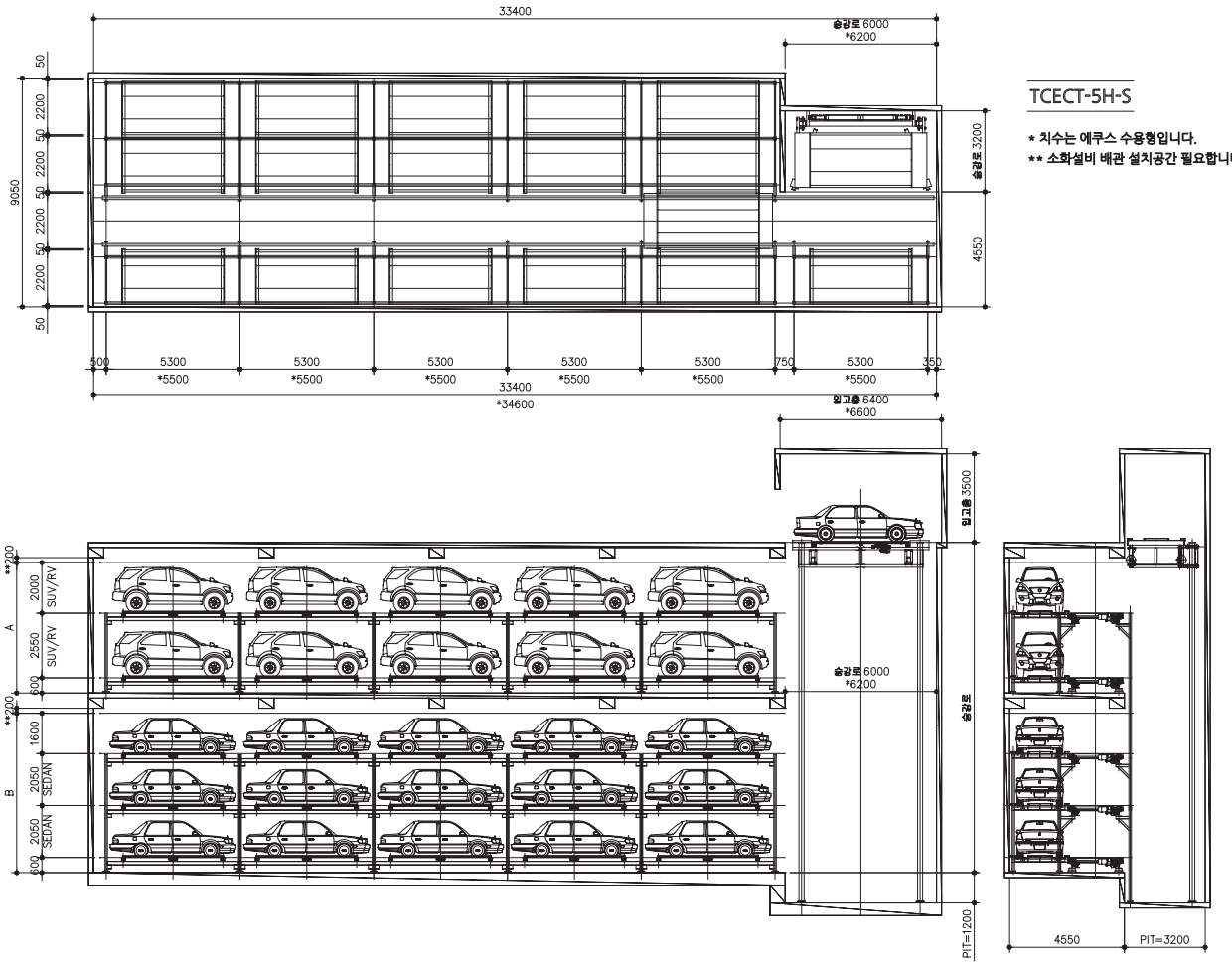
LIFT TURING [90° TYPE]



TCECT-5H-S

* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.

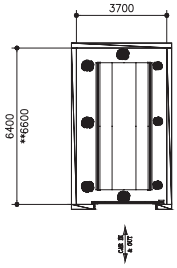




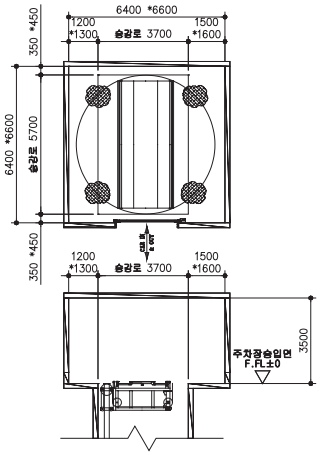
TCECT-5H-S

* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.

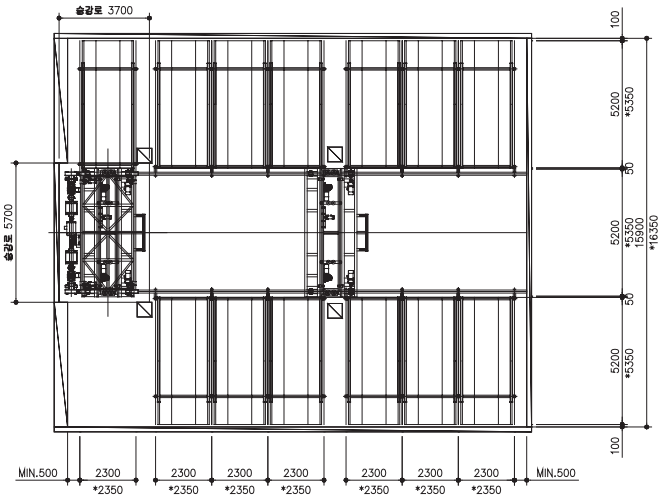
종식 탑재형 상부승입식 | Multi cart integrate type (top entrance style)



LIFT 탑재형

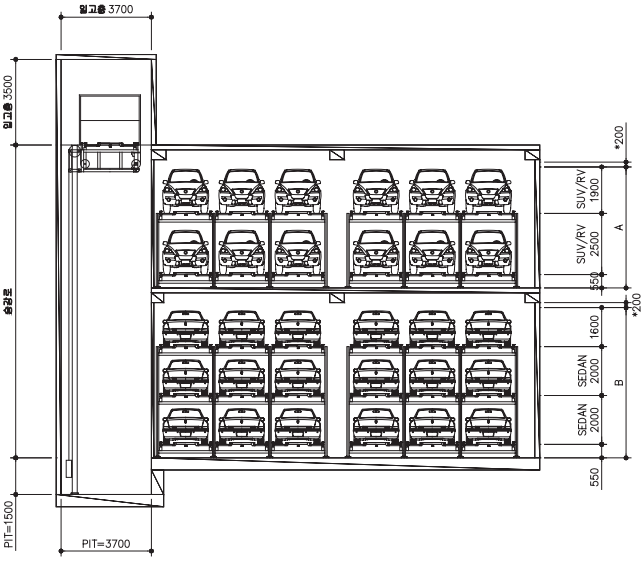


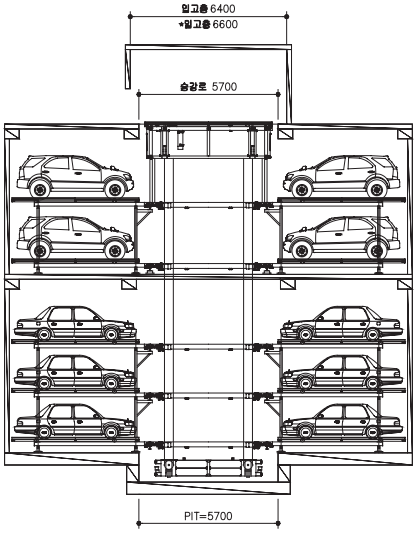
LIFT TURING [180° TYPE]

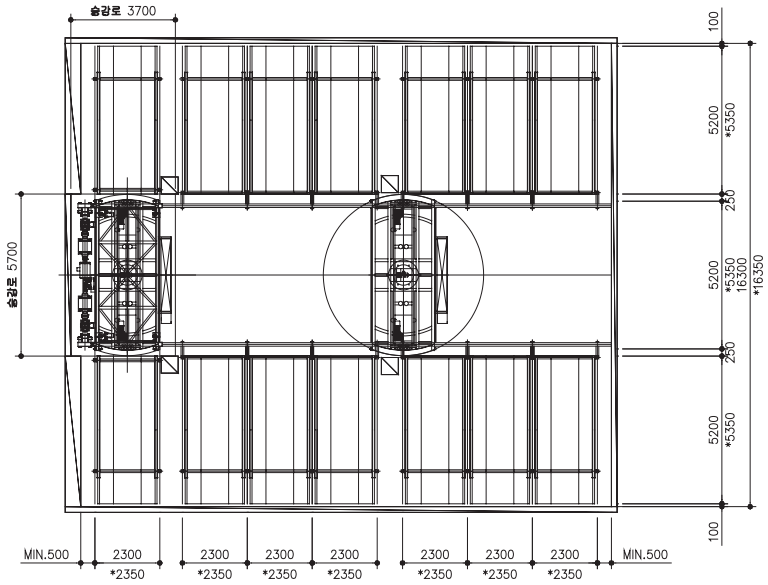


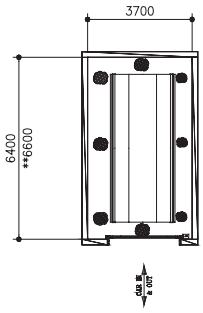
TCECT-5H-F

* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.





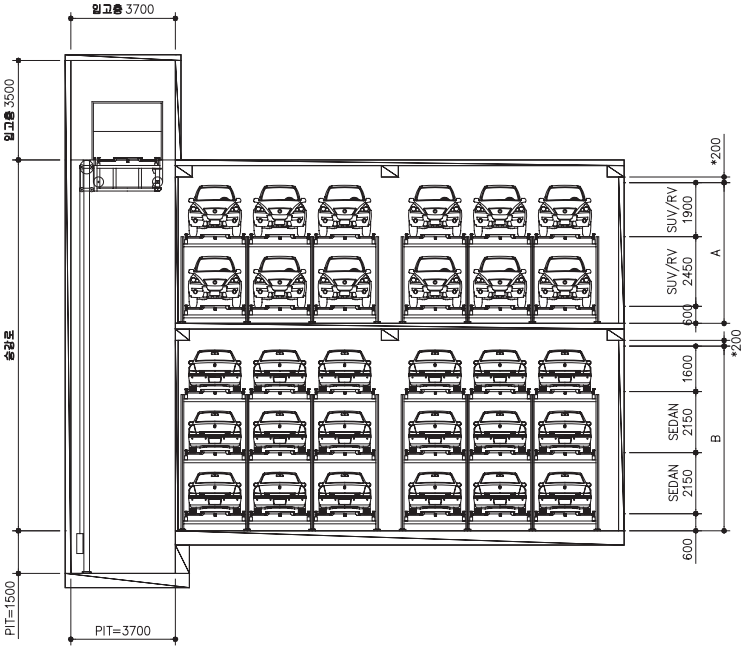


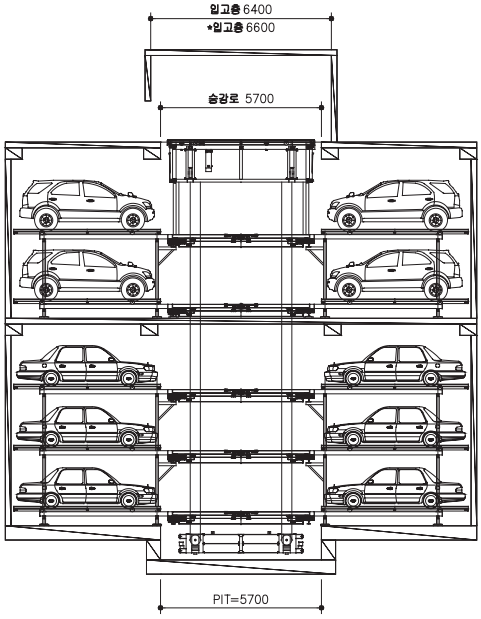


LIFT 탑재 카트 터닝형

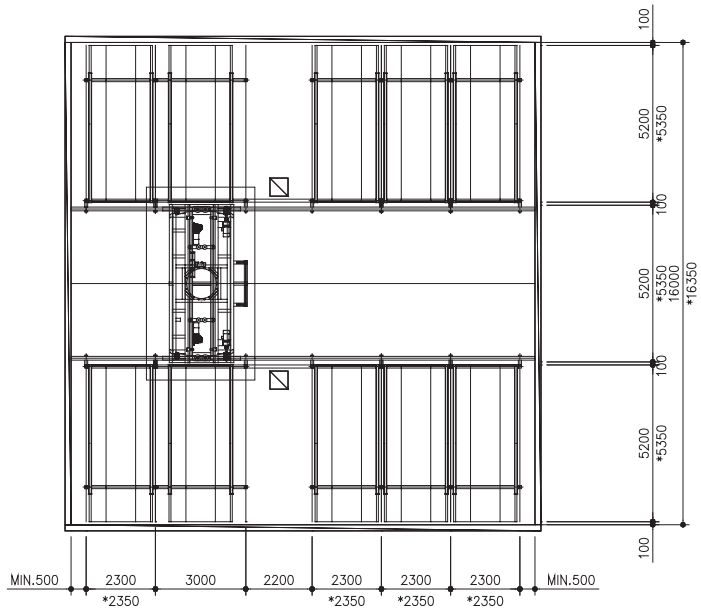
TCECTT-5H-F

* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.



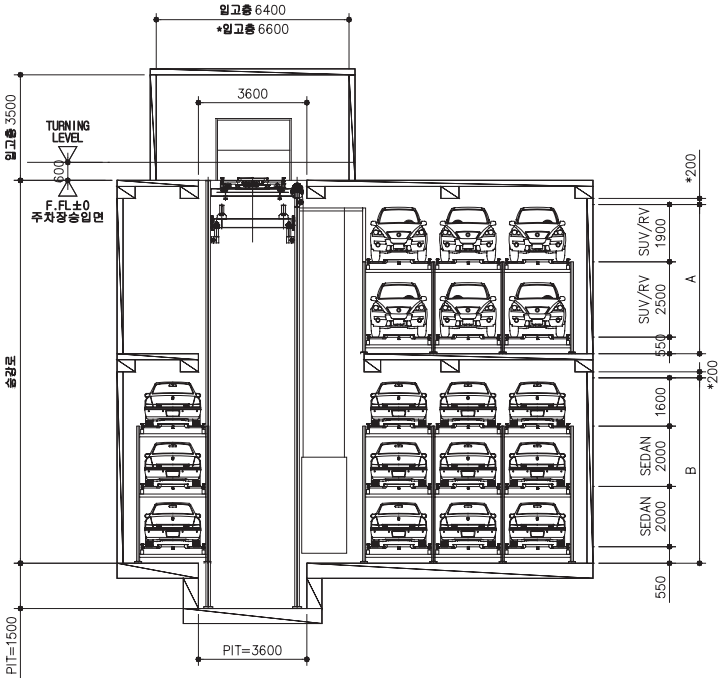


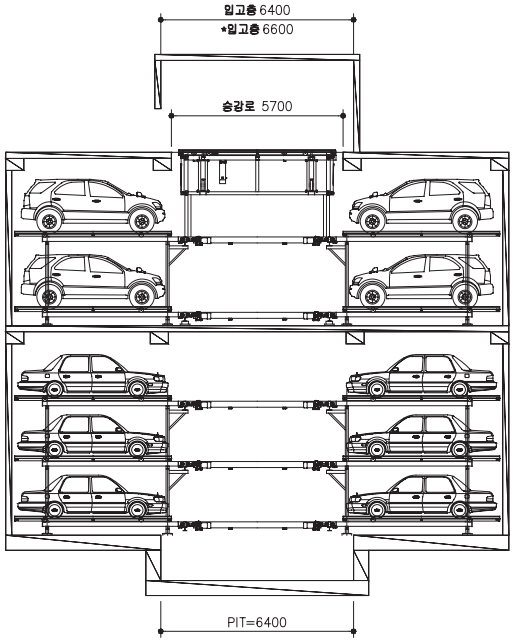
종식 탑재형 상부승입식 | Multi cart integrate type (top entrance center style)

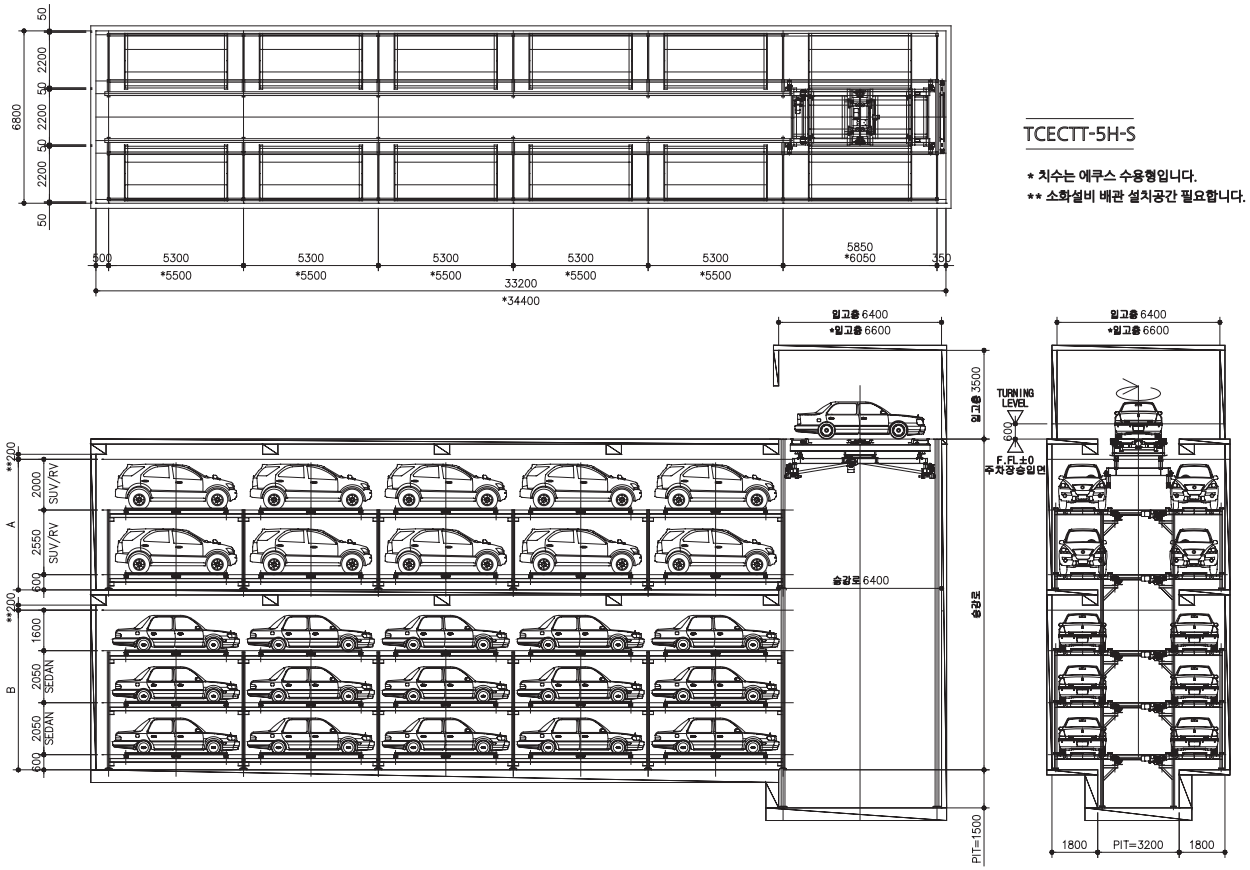


TCECTT-5H-F

* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.






TCECTT-5H-S
* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.
6800
50
2200
5300
5850
*6050
*5500
33200
*34400
입고층 6400
*입고층 6600
입고층 3500
TURNING LEVEL
600
F.FL±0
주차장승입면
**200
A
B
2000
SUV/RV
2550
1600
2050
SEDAN
송관로 6400
송관층
PIT=1500
1800
PIT=3200

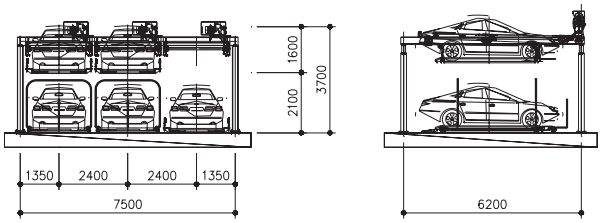
04. 다단식
Puzzle Type

표준사양 I Standard Specification I 標準規格

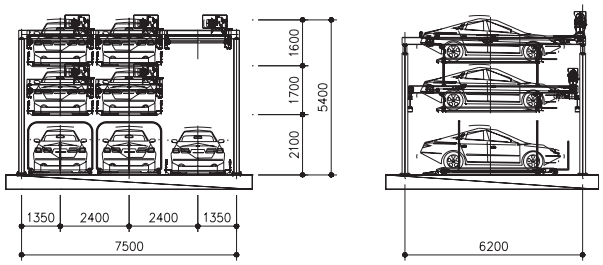
수용대수 I Parking capacity I 容納數量		Max. 9대 I Max. 9 cars I 最多 9汽車	
허용차량 Dimension of allowable vehicle 允許車輛		중형(그랜저) I Medium I 中型	
	전장 I Length I 長	5,050mm	
	전폭 I width I 寬度	2,050mm	
	전고 I Height I 高	1,550mm	
	중량 I Weight I 重量	1,850kg	
구동장치 Motor power of driving device 驅動裝置	승강장치 I Lifting drive I 升降設備		2.2kW ~ 3.7kW 10m/min
	횡행장치 I Shifting drive I 橫動裝置		0.2kW ~ 0.4kW 11m/min
제어사양 Control spec. 控制規格	IGBT inverter / PLC controller / Touch screen IGBT逆變 / PLC控制系統 / 觸摸的 操作模式		
안전장치 Safety device 安全設備	입고안내등 / 비상정치스위치 / 충격완화장치 Induction board / Emergency switch / Buffer 感應板 / 政治應急開關 / 緩衝 각종 안전용 광전센서 / 동작감지센서 Various photoelectric sensor / Motion sensor for safety 各種安全光電傳感器 / 運動檢測傳感器		

선택사양 I Option I 選項

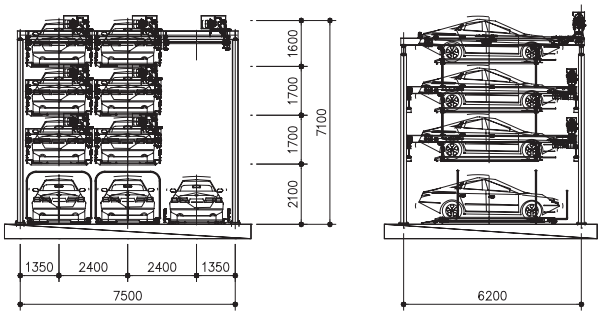
턴테이블 - 전진 입출고가 가능해 더욱 편리합니다.
Turn table - Easy driving to the forward direction.
轉盤 - 這使在向前方向操作更方便
관리컴퓨터 - 입출고 현황을 파악할 수 있어 주차장 운영이 용이합니다.
Administrative computer - Easy montioring the status of parkied vehicles.
計算機管理 - 送貨和收貨的狀態可以把握停車操作方便
LED 신호등 - 주차설비 동작상태를 쉽게 알 수 있으며 여러가지 문자열 입력이 가능합니다.
LED signals - Easy knowing operation condition, various indicating letter is possible.
LED信號燈 - 容易看到停車設施的運行狀態, 使各種人物



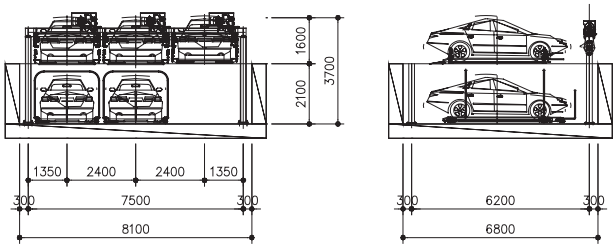
2-stage style



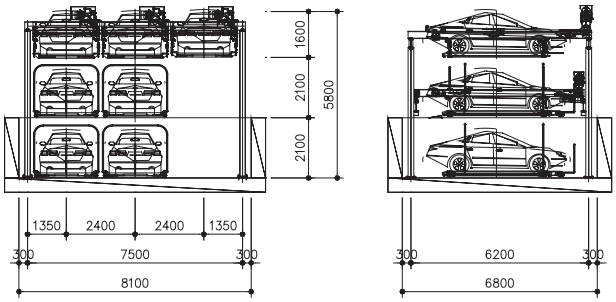
3-stage style



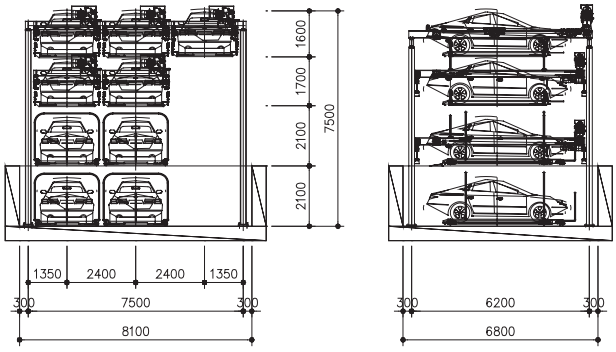
4-stage style



2-stage pit style



3-stage pit style



4-stage pit style

05. 다층순환식
Universal Type

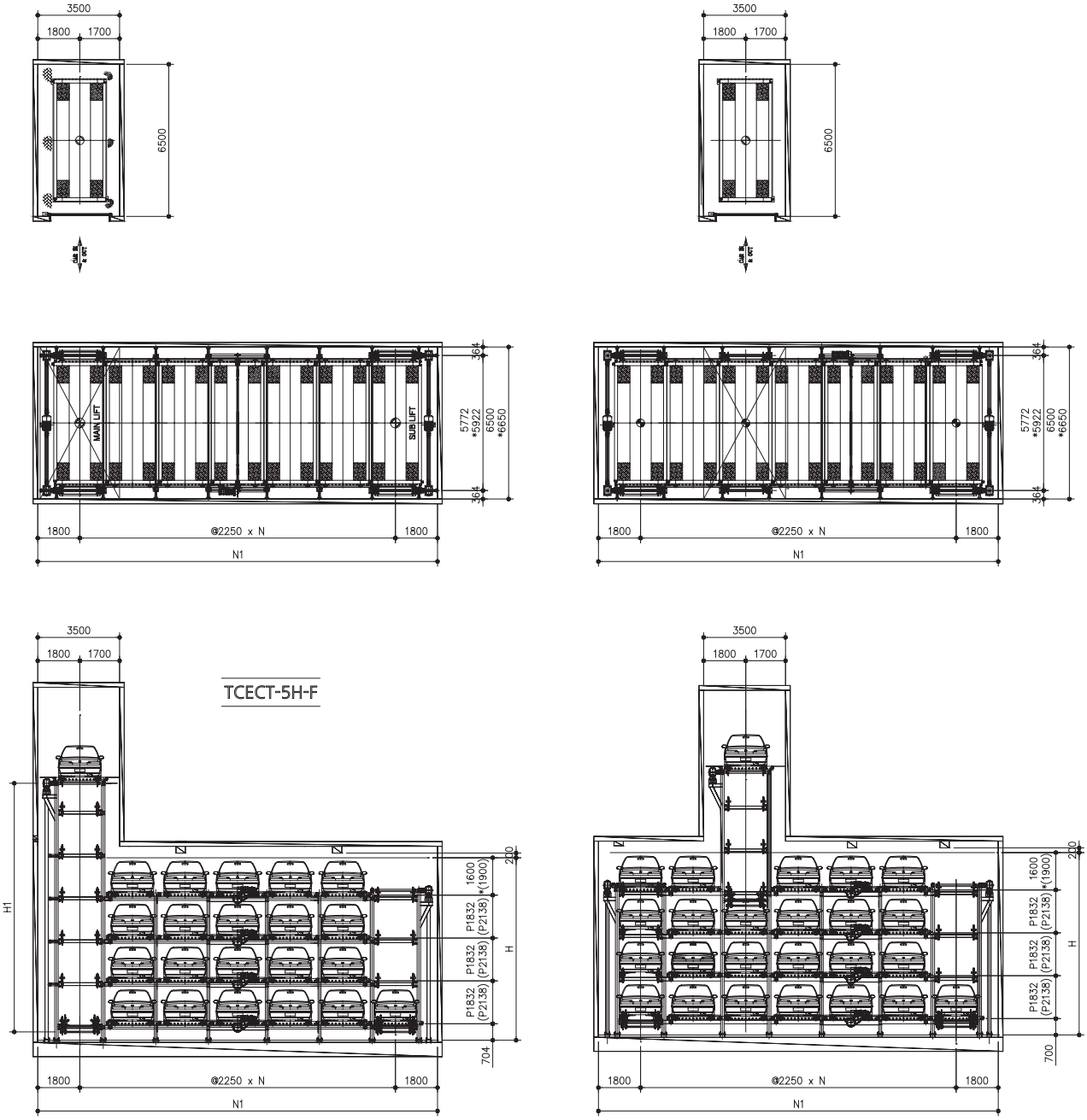
표준사양 I Standard Specification I 標準規格

수용대수 I Parking capacity I 容納數量		Max. 30대 I Max. 30 cars I 最多 30汽車		
허용차량 Dimension of allowable vehicle 允許車輛		중형(그랜저) I Medium I 中型	중대형(에쿠스) I Medium I 中型	대형(RV) I Large I 大型
	전장 I Length I 長	5,050mm	5,160mm	5,160mm
	전폭 I width I 寬度	2,050mm	2,100mm	2,100mm
	전고 I Height I 高	1,550mm	1,550mm	1,850mm
	중량 I Weight I 重量	1,850kg	2,100kg	2,200kg
구동장치 Motor power of driving device 驅動裝置	승강장치 I Lifting drive I 升降設備	11kW ~ 15kW 60m/min ~ 150m/min		
	횡행장치 I Shifting drive I 橫動裝置	3.7kW ~ 5.5kW 25m/min ~ 48m/min		
	회전장치 I Turn table drive I 旋轉裝置	1.5kW ~ 2.2kW 3.9rpm ~ 4.3rpm		
	업다운장치 I Up-down drive I 上下裝置	2.2kW ~ 3.7kW 1.8m/min ~ 4.3m/min		
제어사양 Control spec. 控制規格	IGBT 인버터 / PLC 제어방식 / 터치스크린 조작방식 IGBT inverter / PLC controller / Touch screen IGBT逆變 / PLC控制系統 / 觸摸的操作模式			
안전장치 Safety device 安全設備	입고안내등 / 비상정치스위치 / 충격완화장치 Induction board / Emergency switch / Buffer 感應板 / 政治應急開關 / 緩衝 각종 안전용 광전센서 / 동작감지센서 Various photoelectric sensor / Motion sensor for safety 各種安全光電傳感器 / 運動檢測傳感器			

선택사양 I Option I 選項

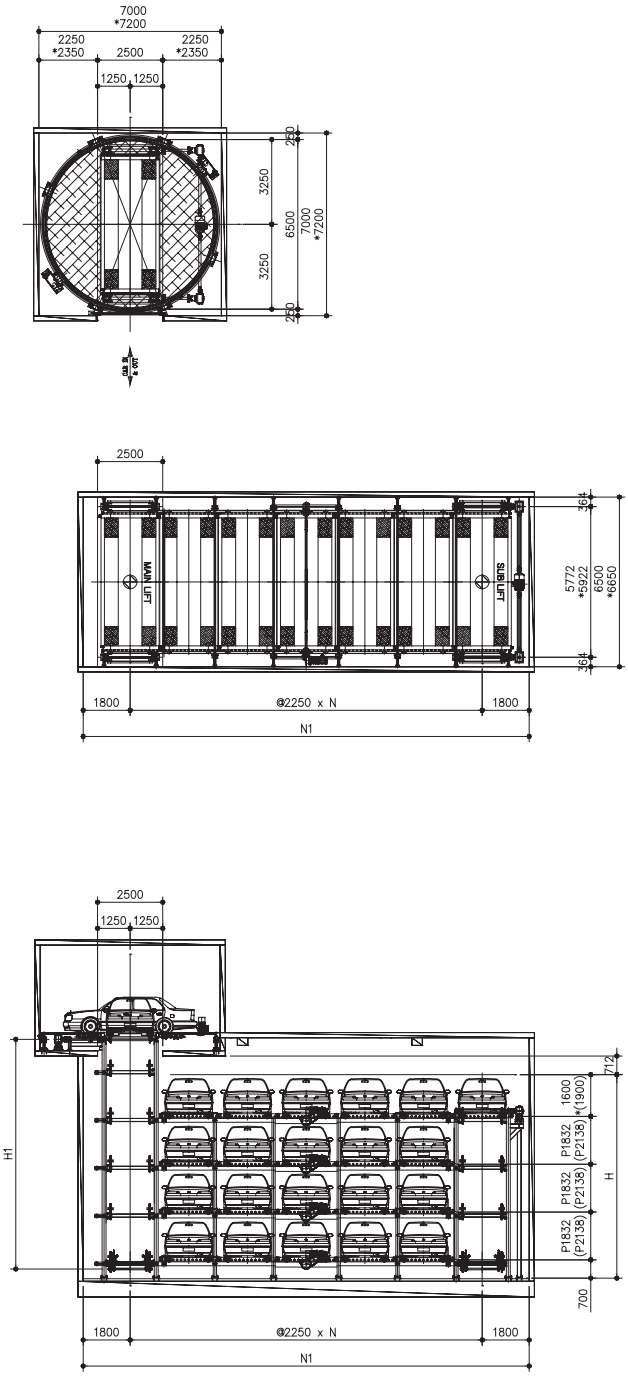
턴테이블 - 전진 입출고가 가능해 더욱 편리합니다.
Turn table - Easy driving to the forward direction.
轉盤 - 這使在向前方向操作更方便
관리컴퓨터 - 입출고 현황을 파악할 수 있어 주차장 운영이 용이합니다.
Administrative computer - Easy montioring the status of parkied vehicles.
計算機管理 - 送貨和收貨的狀態可以把握停車操作方便
LED 신호등 - 주차설비 동작상태를 쉽게 알 수 있으며 여러가지 문자열 입력이 가능합니다.
LED signals - Easy knowing operation condition, various indicating letter is possible.
LED信號燈 - 容易看到停車設施的運行狀態, 使各種人物

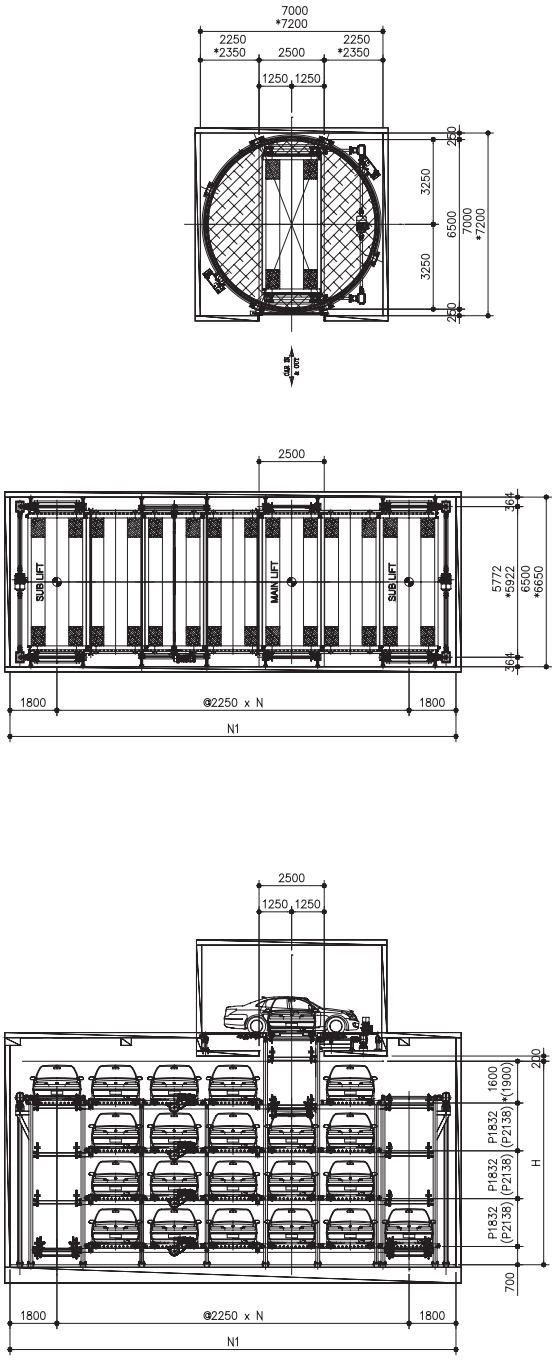
* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.



상부승입식 상부턴테이블 내장형 | Universal type (top entrance T/T embeded style)

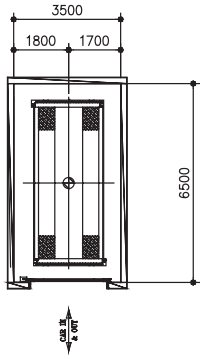
* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.

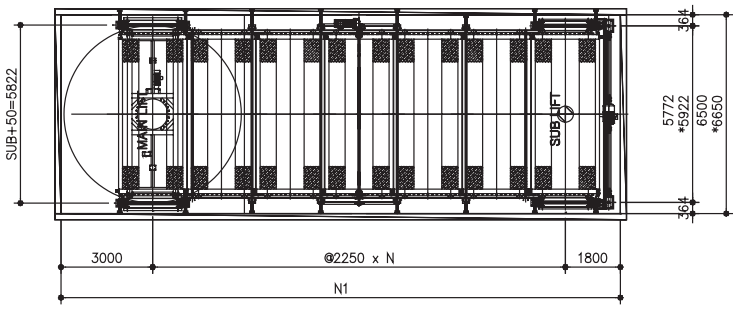


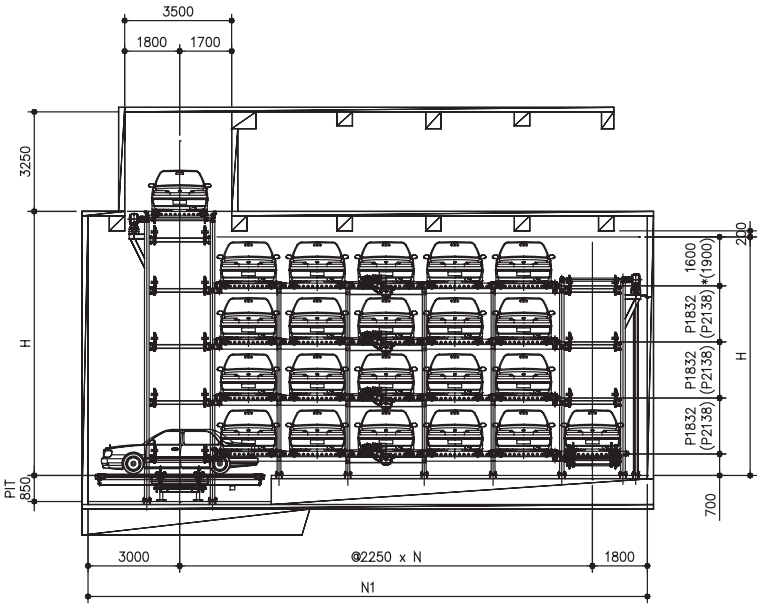


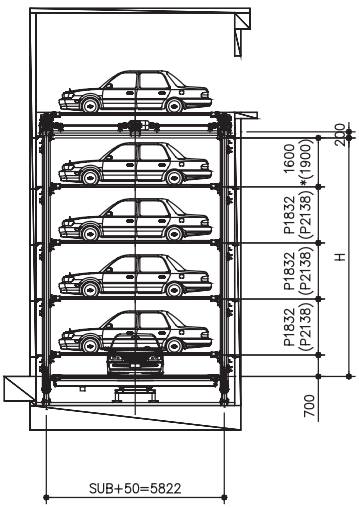
상부승입식 하부턴테이블 내장형 | Universal type (top entrance T/T bottom embeded style)

* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.



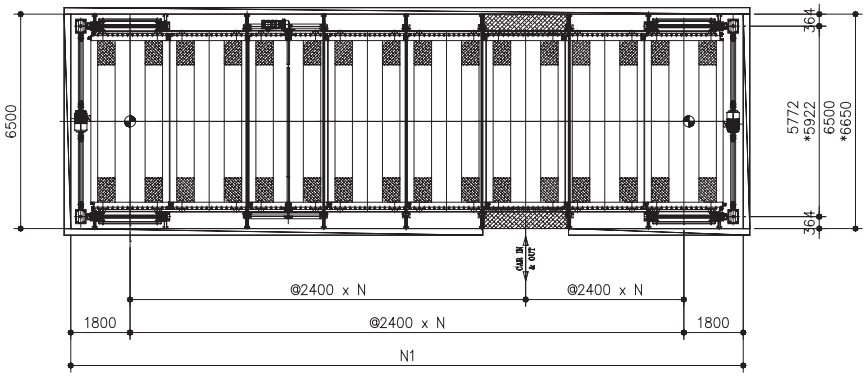


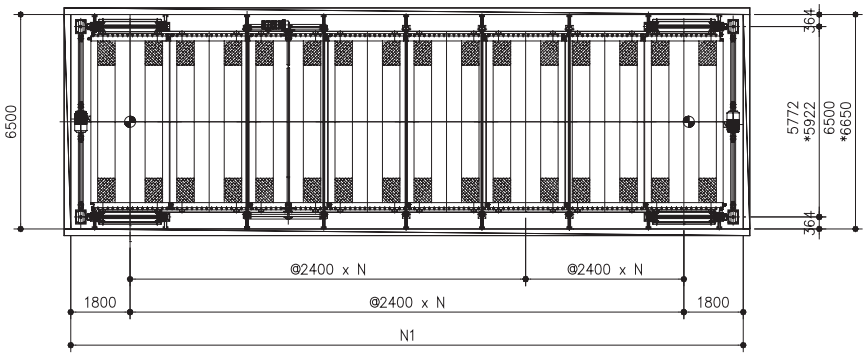


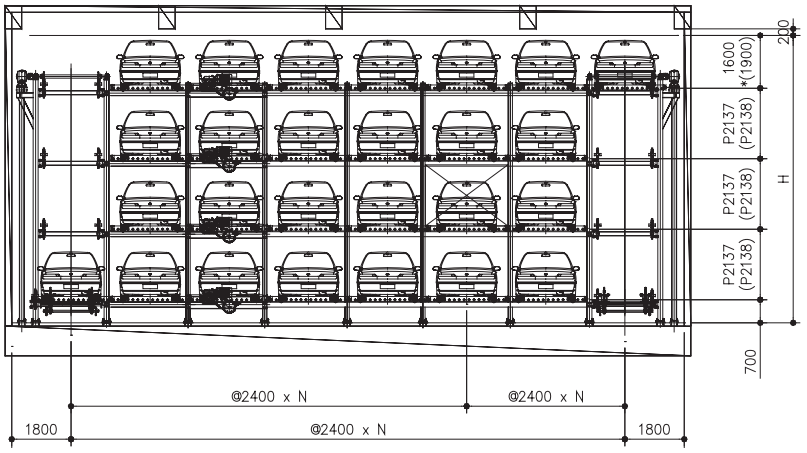


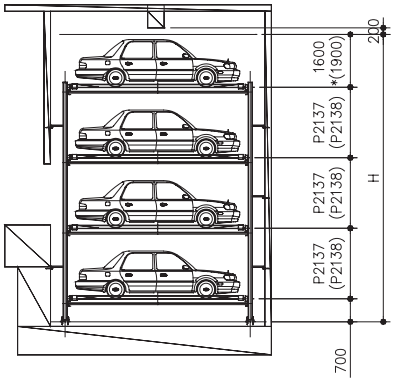
직접승입식 | Universal type (direct entrance style)

* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.

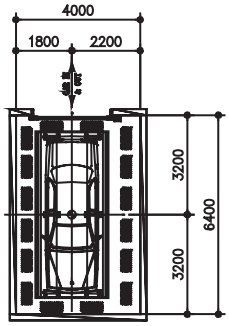


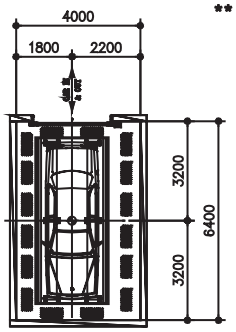


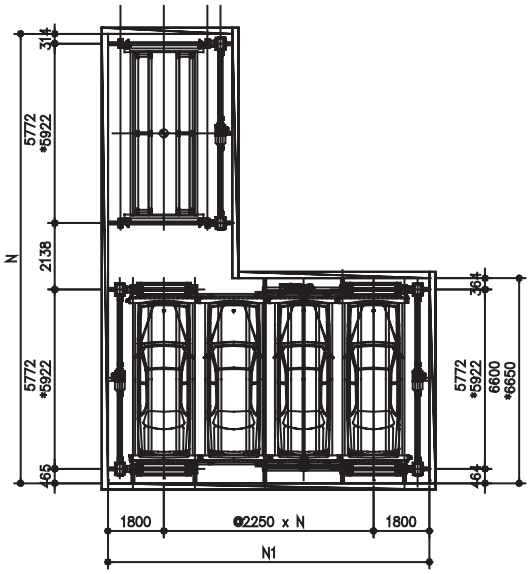


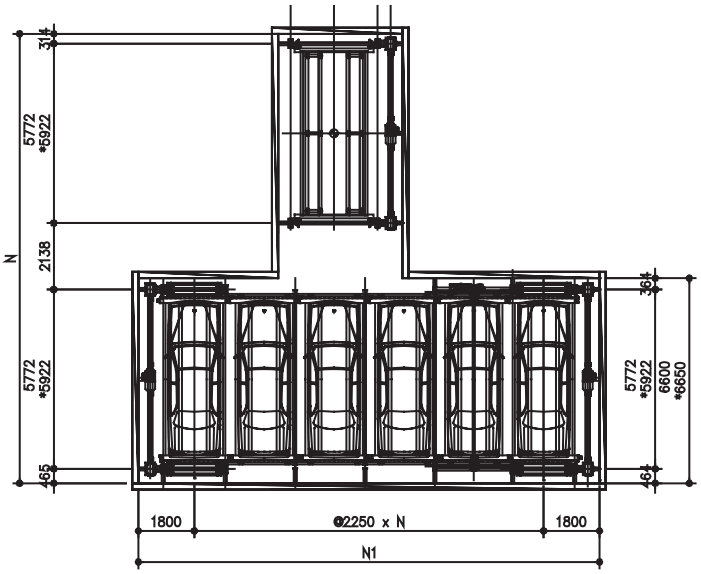


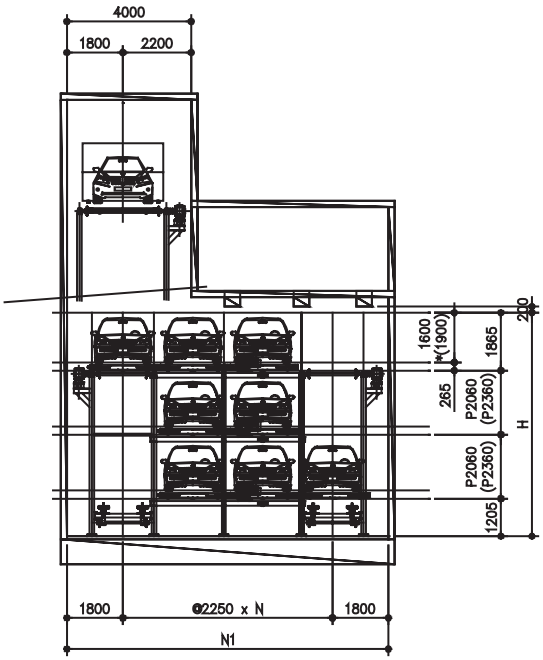
* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.

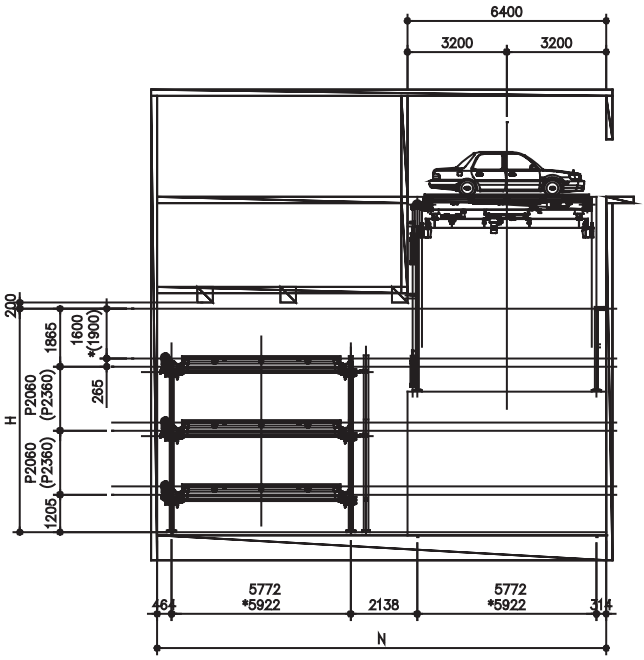




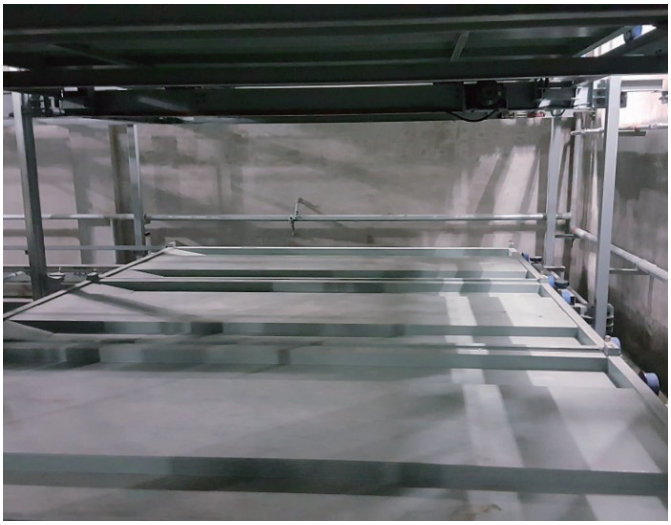








06. 수평순환식
Cross Type



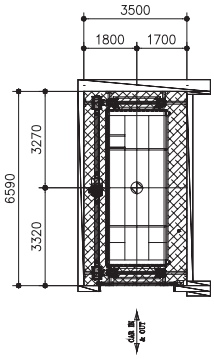
표준사양 I Standard Specification I 標準規格

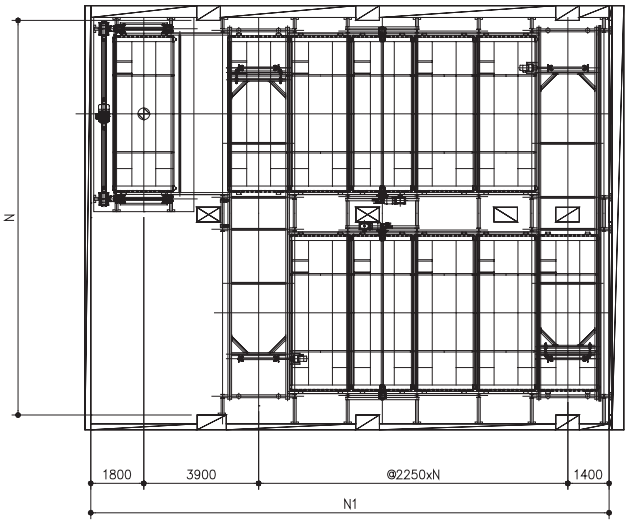
수용대수 I Parking capacity I 容納數量		Max. 30대 I Max. 30 cars I 最多 30汽車		
허용차량 Dimension of allowable vehicle 允許車輛		중형(그랜저) I Medium I 中型	중대형(에쿠스) I Medium I 中型	대형(RV) I Large I 大型
	전장 I Length I 長	5,050mm	5,160mm	5,160mm
	전폭 I width I 寬度	2,050mm	2,100mm	2,100mm
	전고 I Height I 高	1,550mm	1,550mm	1,850mm
	중량 I Weight I 重量	1,850kg	2,100kg	2,200kg
구동장치 Motor power of driving device 驅動裝置	승강장치 I Lifting drive I 升降設備		11kW ~ 18.5kW 17m/min ~ 25m/min	
	횡행장치 I Shifting drive I 橫動裝置		1.5kW ~ 3.7kW 25m/min ~ 48m/min	
	회전장치 I Turn table drive I 旋轉裝置		1.5kW ~ 2.2kW 3.9rpm ~ 4.3rpm	
	업다운장치 I Up-down drive I 上下裝置		2.2kW ~ 3.7kW 1.8m/min ~ 4.3m/min	
제어사양 Control spec. 控制規格	IGBT 인버터 / PLC 제어방식 / 터치스크린 조작방식 IGBT inverter / PLC controller / Touch screen IGBT逆變 / PLC控制系統 / 觸摸的 操作模式			
안전장치 Safety device 安全設備	입고안내등 / 비상정치스위치 / 충격완화장치 Induction board / Emergency switch / Buffer 感應板 / 政治應急開關 / 緩衝 각종 안전용 광전센서 / 동작감지센서 Various photoelectric sensor / Motion sensor for safety 各種安全光電傳感器 / 運動檢測傳感器			

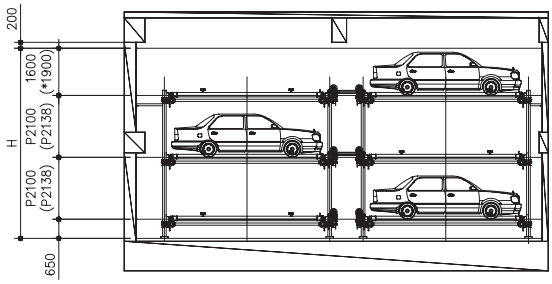
선택사양 I Option I 選項

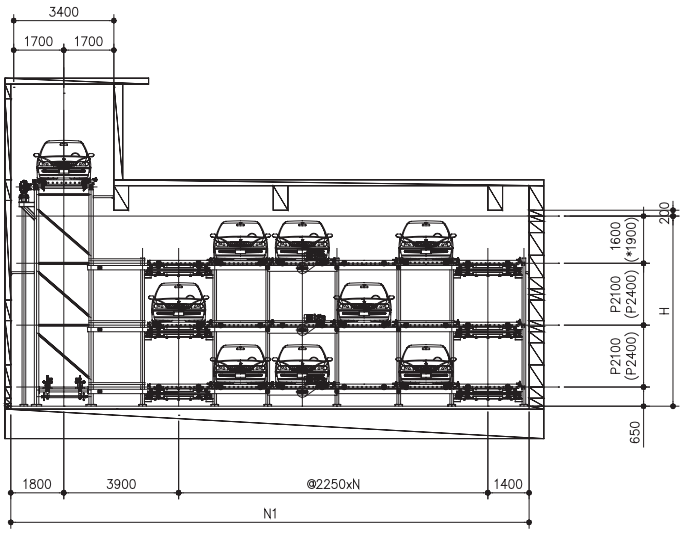
턴테이블 - 전진 입출고가 가능해 더욱 편리합니다.
Turn table - Easy driving to the forward direction.
轉盤 - 這使在向前方向操作更方便
관리컴퓨터 - 입출고 현황을 파악할 수 있어 주차장 운영이 용이합니다.
Administrative computer - Easy montioring the status of parkied vehicles.
計算機管理 - 送貨和收貨的狀態可以把握停車操作方便
LED 신호등 - 주차설비 동작상태를 쉽게 알 수 있으며 여러가지 문자열 입력이 가능합니다.
LED signals - Easy knowing operation condition, various indicating letter is possible.
LED信號燈 - 容易看到停車設施的運行狀態, 使各種人物

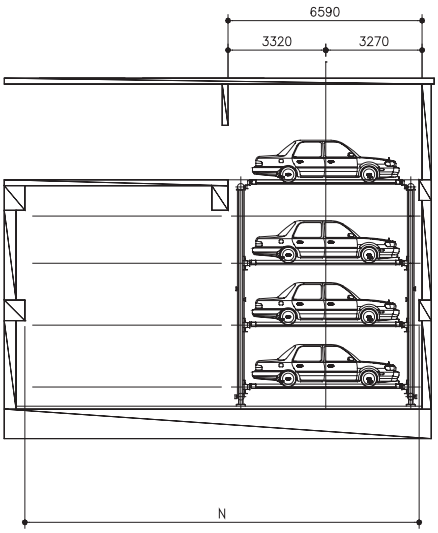
* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다





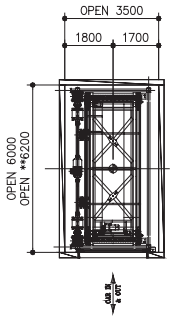


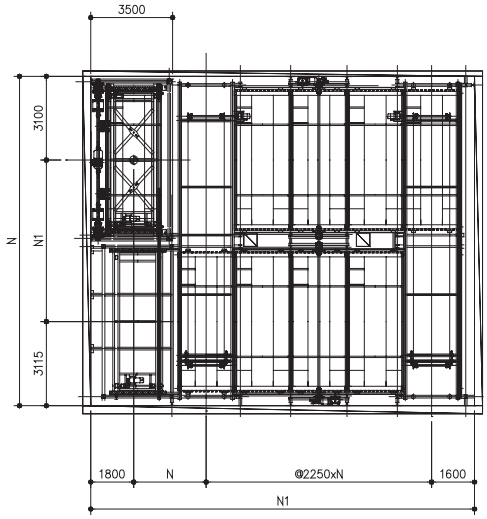


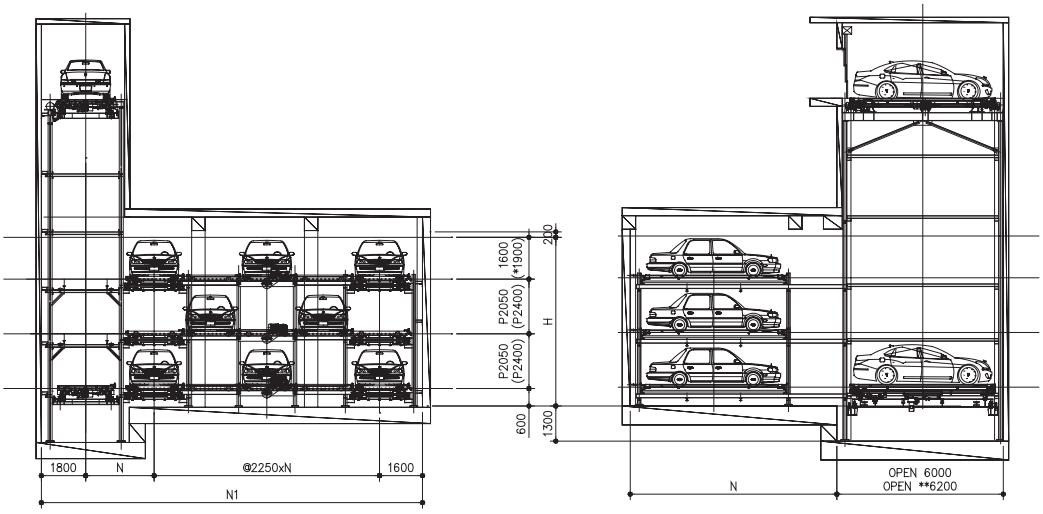


수평순환식 | Cross type (integrate style)

* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.







07. 퍼즐 수평순환식
Cross Puzzle Type

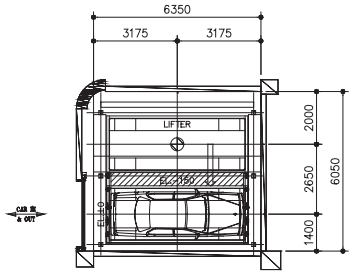
표준사양 I Standard Specification I 標準規格

수용대수 I Parking capacity I 容納數量		Max. 30대 I Max. 30 cars I 最多 30汽車		
허용차량 Dimension of allowable vehicle 允許車輛		중형(그랜저) I Medium I 中型	중대형(에쿠스) I Medium I 中型	대형(RV) I Large I 大型
	전장 I Length I 長	5,050mm	5,160mm	5,160mm
	전폭 I width I 寬度	2,050mm	2,100mm	2,100mm
	전고 I Height I 高	1,550mm	1,550mm	1,850mm
	중량 I Weight I 重量	1,850kg	2,100kg	2,200kg
구동장치 Motor power of driving device 驅動裝置	승강장치 I Lifting drive I 升降設備		18.5kW ~ 30kW 25m/min ~ 40m/min	
	횡행장치 I Shifting drive I 橫動裝置		0.4kW 20m/min	
	회전장치 I Turn table drive I 旋轉裝置		1.5kW ~ 2.2kW 3.9rpm ~ 4.3rpm	
	업다운장치 I Up-down drive I 上下裝置		2.2kW ~ 3.7kW 1.8m/min ~ 4.3m/min	
제어사양 Control spec. 控制規格	IGBT 인버터 / PLC 제어방식 / 터치스크린 조작방식 IGBT inverter / PLC controller / Touch screen IGBT逆變 / PLC控制系統 / 觸摸的 操作模式			
안전장치 Safety device 安全設備	입고안내등 / 비상정치스위치 / 충격완화장치 Induction board / Emergency switch / Buffer 感應板 / 政治應急開關 / 緩衝 각종 안전용 광전센서 / 동작감지센서 Various photoelectric sensor / Motion sensor for safety 各種安全光電傳感器 / 運動檢測傳感器			

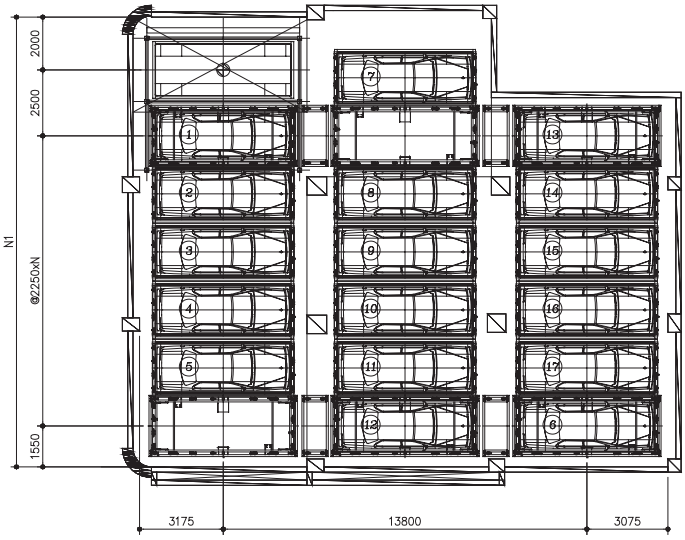
선택사양 I Option I 選項

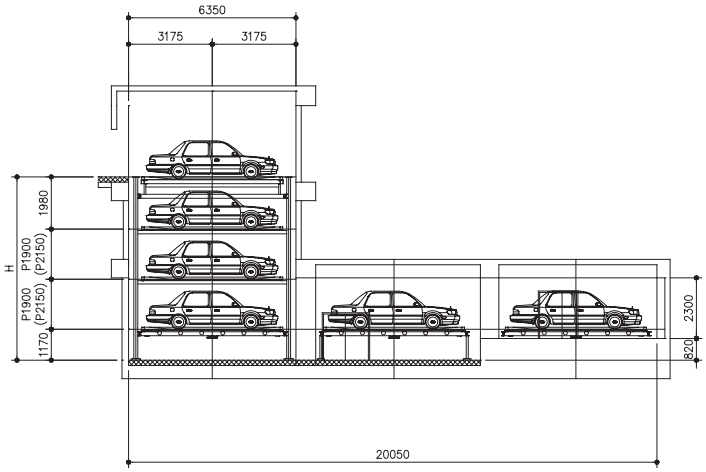
턴테이블 - 전진 입출고가 가능해 더욱 편리합니다.
Turn table - Easy driving to the forward direction.
轉盤 - 這使在向前方向操作更方便
관리컴퓨터 - 입출고 현황을 파악할 수 있어 주차장 운영이용이합니다
Administrative computer - Easy montioring the status of parkied vehicles.
計算機管理 - 送貨和收貨的狀態可以把握停車操作方便
LED 신호등 - 주차설비 동작상태를 쉽게 알 수 있으며 여러가지 문자열 입력이가능합니다
LED signals - Easy knowing operation condition, various indicating letter is possible.
LED信號燈 - 容易看到停車設施的運行狀態, 使各種人物

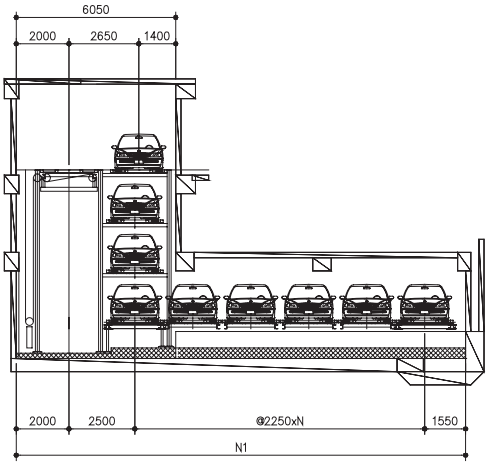
퍼즐 수평순환식 | Cross puzzle type



* 치수는 에쿠스 수용형입니다.
** 소화설비 배관 설치공간 필요합니다.







TAECHANG E&P

고 객 센 터 CUSTOMER CENTER

02.3667.6580

오시는 길

지하철 2호선 문래역 1번 출구 문래공원 200미터 우측 메가벤처빌딩

경인고속도로 문래동 방향 우회전 후 양남사거리 직진하여 좌측 메가벤처 빌딩

본사 및 공장

서울시 영등포구 문래3가 77-9 메가벤처빌딩 504호

경기도 김포시 대곶면 대벽리 180

TEL) 02-3667-6580~1

FAX) 02-3667-6582

E-mail) tceng@naver.com

www.taechangeng.com

TCE
TAECHANG E&P

본사 및 공장 서울시 영등포구 문래동3가 77-9 메가벤처타워 504호
경기도 김포시 대곶면 대벽리 180
TEL : 02)3667-6580,1 FAX : 02)3667-6582
E-mail) tcenp@naver.com