

Foundation area 5500 Column center distance 2900 Column center distance 2900 The state of the

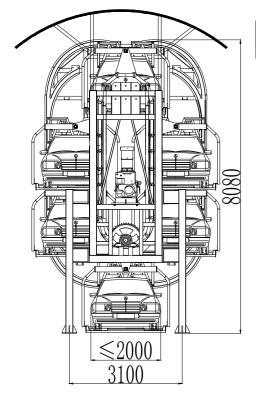
NO.	Para	Parameters R						
1		Ler	Length ≤m		nm	5300		
3	Car size		dth		nm	2100		
3						1550		
4		We	Weight		(g	2150		
5	Cauliana ant	Ler	ngth	≤r	nm	6380		
6	Equipment Size	Wi	Width		nm	5286		
7			Height ≤mm 7055					
8	Max. Retri	eve	Car	Ti	me	sec	45	
9	Lifting Speedar T	ime	m/m	nin		0-4	4.4	
10	Power	3ph	ases	s 5	wir	es; 5	0/60HZ	
11	Motor	4KW						
12	Safety	Safety device:Light sensitive control						
13	Operation	Co	ntrol	M	ode	:Butto	n \IC card	

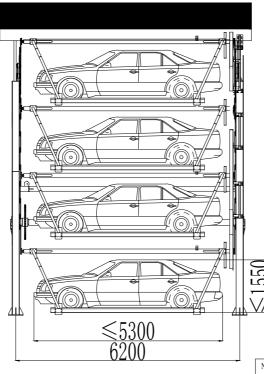
- 1.Vertical Rotary Parking System is designed to park
- 5cars. Suitable parking quantity is 5 cars.
- 2.Perform standard "Vertical Rotary Type of Mechanical Parking Equipment" JB/T10215-2000

3 Layer 5 Cars Vertical Rotary Parking Equipment Technical Data Sheet

No.	Name	Specifications And Description						
1	Device name	3 Layer 5 Cars Vertical Rotary Parking Equipment(Sedan)						
2	Equipment model	PCX5D						
3	Capacity	Car Dimension (Length)5300mm×(Width)2100mm (Include Car Outside Whe Width)×(Height)1550mm						
	Specifications	Car Weight		≤2150Kg				
4	Occupy Space	Contour S	Size6.4m×5.3m	Base Area7.5m×5.5m				
5	Total Height		7.0	55m				
6	Weight		13	.1T				
7	Car Quantity		5 Cars(Mech	anical Car Space)				
8	Motor Power		4KW (Germ	any SEW Motor)				
9	Cycle Speed		≤4.4	lm/min				
10	Max Take Car Time		<u>≤</u>	45S				
11	Enter Method		Forward Entry	, Backward Exit				
12	Operation Interface	Button+ IC Card						
13	Control Mode	PLC Control (Schneider Brand)						
14	Operation Control Mode	Normal or Frequency Invert						
15	Drive Mode		Motor+ Gear	box + Chain				
16	Lift Mode	Shift Fork+		dection Distance Is 460mm,Chain Board *14,Material 40Cr				
		Lift System		≥ 7				
17	Safety Factor	Steel Structure		≥3				
18	Service Life	Whole Unit Ma		Years, After Strengthen Anti-corrosion ft Can Reach 45 Years.				
19	Power		3 Phase 5 Wire;	AC 380V 50Hz				
			Column Square	Tube180*180*6				
			Combination Frame So	uare Tube 180*180*6mm				
20	Frame Structure	Combination Main Frame Square Tube:150*100*6mm						
			Car Carry Plate Hanging Beam Φ63*6mm					
			Car Carry Pla	te Thickness 3mm				
21	Wire Installation	Mainly To Bridge Or Metal Trough Wire Connection, Plastic Trunking Connection As a Supplement						







Foundation area 5500 Column center distance 3100 Output Outp

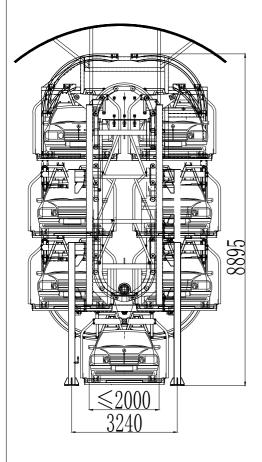
Parameter introduction

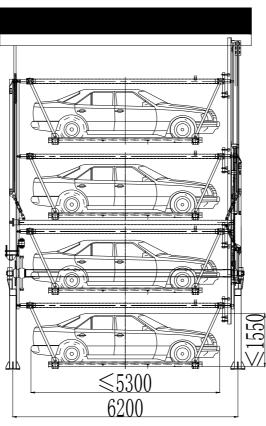
NO.	Pa	ıran	ıе	ters				Remarks
1		L	Length ≤mm		nm	5300		
2	Car size	, [V	۷i	dth	≤r	nm	2100	
3		` ⊢		ight			1550	
4		٧	Weight		≤ł	(g	2150	
5	Equipment		er	ngth	≤r	nm	6400	
6			۷i	dth	≤r	nm	5200	
7	Size		Height ≤mm 8080					
8	Max. Re	triev	/e	Car	Ti	me	sec	55
9	Liftin Speedar		ne	m/m	nin		0-4	1.4
10	Power	3	oh	ases	3 5	wir	es; 5	0/60HZ
11	Motor	4KW						
12		Safety device:Light sensitive control						
13	Operation	on C	ò	ntrol	M	ode	:Butto	n \IC card

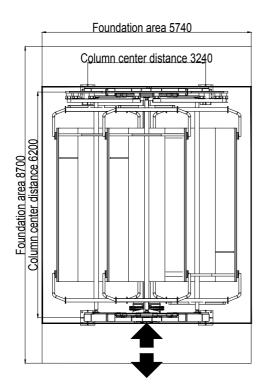
- 1.Vertical Rotary Parking System is designed to park6cars. Suitable parking quantity is 6 cars.
- 2.Perform standard "Vertical Rotary Type of Mechanical Parking Equipment" JB/T10215-2000

4 Layer 6 Cars Vertical Rotary Parking Equipment Technical Data Sheet

No.	Name	Specifications And Description						
1	Device name	4 Layer 6 Cars Vertical Rotary Parking Equipment(Sedan)						
2	Equipment model	PCX6D						
3	Capacity Specifications	Car Dimension (Length)5300mm×(Width)2100mm (Include Car Outside Who Width)×(Height)1550mm						
	Specifications	Car Weight ≤2150Kg						
4	Occupy Space	Contour S	Contour Size6.4m×5.2m Base Area7.5m×5.5m					
5	Total Height		8.	08m				
6	Weight		14	4.7T				
7	Car Quantity		6 Cars(Mech	anical Car Space)				
8	Motor Power		4KW (Germ	any SEW Motor)				
9	Cycle Speed		≤4.	4m/min				
10	Max Take Car Time		<u> </u>	5558				
11	Enter Method		Forward Entry	y, Backward Exit				
12	Operation Interface	Button+ IC Card						
13	Control Mode	PLC Control (Schneider Brand)						
14	Operation Control Mode	Normal or Frequency Invert						
15	Drive Mode		Motor+ Gear	box + Chain				
16	Lift Mode	Shift Fork+		Section Distance Is 460mm, Chain Board *14, Material 40Cr				
		Lift System		≥7				
17	Safety Factor	Steel Structure		≥3				
18	Service Life	Whole Unit Ma		0 Years, After Strengthen Anti-corrosion ift Can Reach 45 Years.				
19	Power		3 Phase 5 Wire	AC 380V 50Hz				
			Column Square	e Tube200*200*6				
		Combination Frame Square Tube 200*200*6mm						
20	Frame Structure	Combination Main Frame Square Tube: 150*100*6mm						
			Car Carry Plate Ha	inging Beam Φ63*6mm				
		Car Carry Plate Thickness 3mm						
21	Wire Installation	Mainly To Bridge Or Metal Trough Wire Connection, Plastic Trunking Connection As a Supplement						







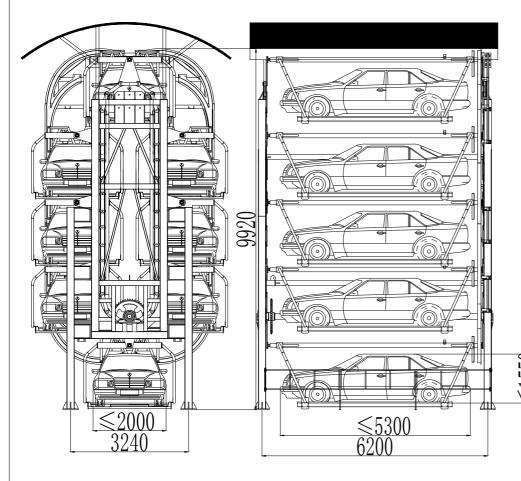
NO.	P	ara	me	ters				Remarks
1			Ler	ngth	≤r	nm	5300	
3	Car siz	,,	Wi	dth	≤r	nm	2100	
3	Cai Siz		He	ight	≤r	nm	1550	
4	1		We	eight	≤ł	(g	2150	
5	C ::	Ler	ngth	≤r	nm	6400		
6	Equipment Size		Wi	dth	≤r	nm	5300	
7			Height ≤m				8895	
8	Max. Re		eve	Car	Ti	me	sec	65
9	Lifti Speeda		me	m/m	nin		0-4	4.4
10	Power	;	3phases 5 wires: 50/60HZ					
11	Motor	6KW						
12		Safety device:Light sensitive control						
13	Operat	ion	Со	ntrol	M	ode	:Butto	n \IC card

- 1.Vertical Rotary Parking System is designed to park7cars. Suitable parking quantity is 7 cars.
- 2.Perform standard "Vertical Rotary Type of Mechanical Parking Equipment" JB/T10215-2000

4 Layer 7 Cars Vertical Rotary Parking Equipment Technical Data Sheet

No.	Name	Specifications And Description						
1	Device name	4 Layer 7 Cars Vertical Rotary Parking Equipment(Sedan)						
2	Equipment model	PCX7D						
3	Capacity	Car Dimension (Length)5300mm×(Width)2100mm (Include Car Outside W Width)×(Height)1550mm						
	Specifications	Car Weight	Car Weight ≤2150Kg					
4	Occupy Space	Contour S	Size6.4m×5.3m	Base Area8.7m×5.74m				
5	Total Height		8.8	95m				
6	Weight		16	.7T				
7	Car Quantity		7 Cars(Mech	anical Car Space)				
8	Motor Power		6KW (Germ	any SEW Motor)				
9	Cycle Speed		≤4.4	lm/min				
10	Max Take Car Time		<u>≤</u>	65S				
11	Enter Method	Forward Entry, Backward Exit						
12	Operation Interface	Button+ IC Card						
13	Control Mode	PLC Control (Schneider Brand)						
14	Operation Control Mode		Normal or Fr	equency Invert				
15	Drive Mode		Motor+ Gear	box + Chain				
16	Lift Mode	Shift Fork+		Section Distance Is 460mm, Chain Board *14, Material 40Cr				
		Lift System		≥7				
17	Safety Factor	Steel Structure		≥3				
18	Service Life	Whole Unit Ma		Years, After Strengthen Anti-corrosion ft Can Reach 45 Years.				
19	Power		3 Phase 5 Wire;	AC 380V 50Hz				
			Column Square	Tube200*200*6				
			Combination Frame So	quare Tube 200*200*6mm				
20	Frame Structure	Combination Main Frame Square Tube: 150*100*6mm						
		Car Carry Plate Hanging Beam Φ63*6mm						
		Car Carry Plate Thickness 3mm						
21	Wire Installation	Mainly T	•	ugh Wire Connection,Plastic Trunking As a Supplement				





Column center distance 3240 Column center distance 3240

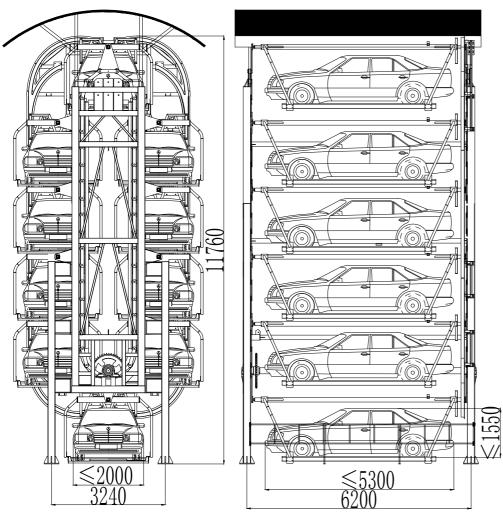
Parameter introduction

NO.	Para	me	ters				Remarks
1		Ler	Length ≤mn		nm	5300	
2	Car size	Wi	dth	≤r	nm	2100	
3	Cai Size		ight			1550	
4		We	Weight ≤		(g	2150	
5	Fauliamant	Ler	ngth	≤r	nm	6400	
6	Equipment	VVI	Width		nm		
7	Size		0		9920		
8	Max. Retri	eve	Car	Ti	me	sec	70
9	Lifting Speedar T	ime	m/m	nin		0-4	4.4
10	Power	3ph	ase	s 5	wir	es; 5	0/60Hz
11	Motor	6KW					
12	Safety device:Light sensitive control						
13	Operation	Со	ntrol	M	ode	:Butto	n \IC card

- 1.Vertical Rotary Parking System is designed to park8cars. Suitable parking quantity is 8 cars.
- 2.Perform standard "Vertical Rotary Type of Mechanical Parking Equipment" JB/T10215-2000

5 Layer 8 Cars Vertical Rotary Parking Equipment Technical Data Sheet

No.	Name	Specifications And Description						
1	Device name	5 Layer 8 Cars Vertical Rotary Parking Equipment(Sedan)						
2	Equipment model	PCX8D						
3	Capacity Specifications	Car Dimension (Length)5300mm×(Width)2100mm (Include Car Outside Whe Width)×(Height)1550mm						
	Specifications	Car Weight ≤2150Kg						
4	Occupy Space	Contour S	Contour Size6.4m×5.2m Base Area8.7m×5.74m					
5	Total Height		9.	92m				
6	Weight		2:	2.1T				
7	Car Quantity		8 Cars(Mech	anical Car Space)				
8	Motor Power		6KW (Germ	any SEW Motor)				
9	Cycle Speed		≤4.	4m/min				
10	Max Take Car Time		<u> </u>	570S				
11	Enter Method		Forward Entry	y, Backward Exit				
12	Operation Interface	Button+ IC Card						
13	Control Mode	PLC Control (Schneider Brand)						
14	Operation Control Mode		Normal or Fi	requency Invert				
15	Drive Mode		Motor+ Gear	box + Chain				
16	Lift Mode	Shift Fork+ I		Section Distance Is 460mm, Chain Board *14, Material 40Cr				
		Lift System		≥7				
17	Safety Factor	Steel Structure		≥3				
18	Service Life	Whole Unit Ma		0 Years, After Strengthen Anti-corrosion ift Can Reach 45 Years.				
19	Power		3 Phase 5 Wire	; AC 380V 50Hz				
			Column Square	Tube200*200*6				
		Combination Frame Square Tube 200*200*6mm						
20	Frame Structure	Combination Main Frame Square Tube:150*100*6mm						
		Car Carry Plate Hanging Beam Ф63*6mm						
		Car Carry Plate Thickness 3mm						
21	Wire Installation	Mainly To Bridge Or Metal Trough Wire Connection, Plastic Trunking Connection As a Supplement						



Column center distance 3240 Column center distance 3240

Parameter introduction

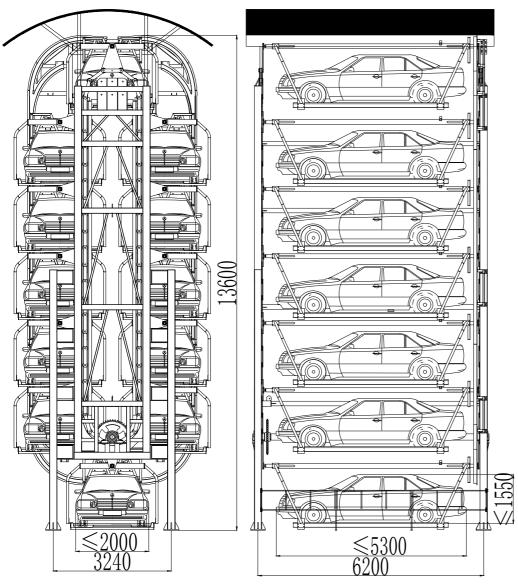
NO.	Р	ara	me	ters				Remarks
1			Length		≤r	nm	5300	
3	Car size	, <u> </u>	Wi	dth	≤r	nm	2100	
							1550	
4			Wei		≤ł	(g	2150	
5	Equipment			ngth				
6			Wi	dth	≤r	nm	5200	
7	Size		Height ≤mm 11760					
8	Max. Re	etrie	eve	Car	Ti	me	sec	85
9	Lifti Speeda		me	m/m	nin		0-4	1.4
10	Power		3ph	ase	s 5	wir	es; 5	0/60Hz
11	Motor	7.5KW						
12	Safety device:Light sensitive control							e control
13	Operat	ion	Со	ntrol	M	ode	:Butto	n \IC card

- 1.Vertical Rotary Parking System is designed to park 10 cars. Suitable parking quantity is 10 cars.
- 2.Perform standard "Vertical Rotary Type of Mechanical Parking Equipment" JB/T10215-2000

6 Layer 10 Cars Vertical Rotary Parking Equipment Technical Data Sheet

No.	Name	Specifications And Description						
1	Device name	6 Layer 10 Cars Vertical Rotary Parking Equipment(Sedan)						
2	Equipment model		PC	X10D				
3	Capacity Specifications	Car Dimension (Length)5300mm×(Width)2100mm (Include Car Outside Whee Width)×(Height)1550mm						
	Specifications	Car Weight		≤2150Kg				
4	Occupy Space	Contour Size6.4m×5.2m Base Area8.7m×5.74m						
5	Total Height		11.	76m				
6	Weight		22	.IT				
7	Car Quantity		10 Cars(Mech	anical Car Space)				
8	Motor Power		7.5KW (Gern	nany SEW Motor)				
9	Cycle Speed		≤4.4	m/min				
10	Max Take Car Time		≤!	35S				
11	Enter Method		Forward Entry	, Backward Exit				
12	Operation Interface	Button+ IC Card						
13	Control Mode	PLC Control (Schneider Brand)						
14	Operation Control Mode	Normal or Frequency Invert						
15	Drive Mode		Motor+ Gear	box + Chain				
16	Lift Mode	Shift Fork+		ection Distance Is 460mm,Chain Board 14,Material 40 Cr				
	0.0. 5	Lift System		≥7				
17	Safety Factor	Steel Structure		≥3				
18	Service Life	Whole Unit Ma		Years, After Strengthen Anti-corrosion ft Can Reach 45 Years.				
19	Power		3 Phase 5 Wire;	AC 380V 50Hz				
			Column Square	Tube200*200*6				
			Combination Frame Sc	uare Tube 200*200*6mm				
20	Frame Structure	Combination Main Frame Square Tube:150*100*6mm						
		Car Carry Plate Hanging Beam Φ63*6mm						
		Car Carry Plate Thickness 3mm						
21	Wire Installation	Mainly To Bridge Or Metal Trough Wire Connection, Plastic Trunking Connection As a Supplement						





Column center distance 3240 Column center distance 3240

Parameter introduction

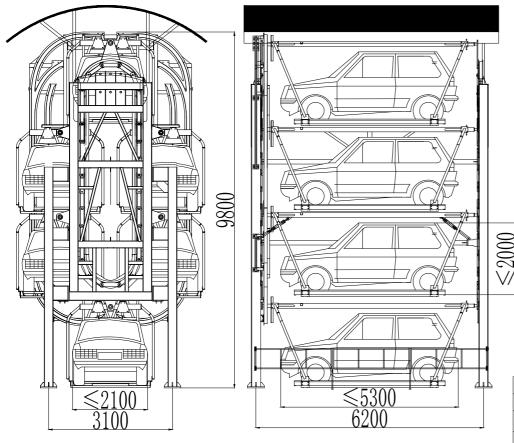
NO.	Pa	ara	me	ters				Remarks
1			Ler	ngth	≤r	nm	5300	
2	Car size	2	Wi	dth	≤r	nm	2100	
3	Cai Size						1550	
4			Weight ≤		≤ł	(g	2150	
5	Equipment Size		Ler	ngth	≤r	nm	6400	
6			Wi	dth	≤r	nm	5200	
7				ight ≤mm 13600				
8	Max. Re		eve	Car	Ti	me	sec	105
9		Lifting Speedar Time m/n			nin		0-4	1.4
10	Power	3phases 5 wires; 50/60Hz						0/60Hz
11	Motor	9.2KW						
12		Safety device:Light sensitive control						
13	Operation	on	Со	ntrol	M	ode	:Butto	n \IC card

- 1. Vertical Rotary Parking System is designed to park 12 cars. Suitable parking quantity is 12 cars.
- 2.Perform standard "Vertical Rotary Type of Mechanical Parking Equipment" JB/T10215-2000

7 Layer 12 Cars Vertical Rotary Parking Equipment Technical Data Sheet

No.	Name	Specifications And Description						
1	Device name	7 Layer 12 Cars Vertical Rotary Parking Equipment(Sedan)						
2	Equipment model	PCX12D						
3	Capacity Specifications	Car Dimension (Length)5300mm×(Width)2100mm (Include Car Outside Whee Width)×(Height)1550mm						
	Specifications	Car Weight		≤2150Kg				
4	Occupy Space	Contour S	Contour Size6.4m×5.2m Base Area8.7m×5.74m					
5	Total Height		13	.6m				
6	Weight		24	96T				
7	Car Quantity		12 Cars(Mech	nanical Car Space)				
8	Motor Power		9.2KW (Gern	nany SEW Motor)				
9	Cycle Speed		≤4.4	4m/min				
10	Max Take Car Time		<u>≤</u>	105S				
11	Enter Method		Forward Entry	, Backward Exit				
12	Operation Interface	Button+ IC Card						
13	Control Mode	PLC Control (Schneider Brand)						
14	Operation Control Mode	Normal or Frequency Invert						
15	Drive Mode		Motor+ Gear	box + Chain				
16	Lift Mode	Shift Fork+1		Section Distance Is 460mm, Chain Board *14, Material 40Cr				
	0.0. 7	Lift System		≥7				
17	Safety Factor	Steel Structure		≥3				
18	Service Life	Whole Unit Ma		Years, After Strengthen Anti-corrosion ft Can Reach 45 Years.				
19	Power		3 Phase 5 Wire;	AC 380V 50Hz				
			Column Square	Tube200*200*8				
			Combination Frame So	quare Tube 200*200*8mm				
20	Frame Structure	Combination Main Frame Square Tube:150*100*6mm Car Carry Plate Hanging Beam Ф63*6mm						
		Car Carry Plate Thickness 3mm						
21	Wire Installation	Mainly To Bridge Or Metal Trough Wire Connection, Plastic Trunking Connection As a Supplement						





Column center distance 3100 Column center distance 3100

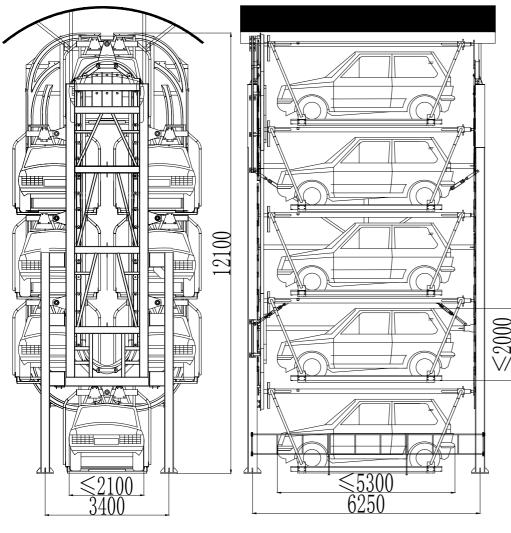
NO.	Parameters							Remarks
1			Length		≤r	nm	5300	
2	Car size		Width		≤r	nm	2100	
3	Cai Siz	-6		ight			2000	
4			Weight		≤ł	(g	2500	
5		Ler	ngth	≤r	nm	6500		
6	Equipment		Wi	dth	≤r	nm	5400	
7	Size	ize H		Height				
8	Max. Re		eve	Car	Ti	me	sec	75
9		Lifting eedar Time m/m			nin		0-4	1.4
10	Power	er 3phases 5 wires; 50/60Hz						0/60Hz
11	Motor	7.5KW						
12	Safety device:Light sensitive control							
13	Operat	ion	Со	ntrol	M	ode	:Butto	n \IC card

- 1.Vertical Rotary Parking System is designed to park6cars. Suitable parking quantity is 6 cars.
- 2.Perform standard "Vertical Rotary Type of Mechanical Parking Equipment" JB/T10215-2000

4 Layer 6 Cars SUV Vertical Rotary Parking Equipment Technical Data Sheet

No.	Name	Specifications And Description						
1	Device name	4 Layer 6 Cars Vertical Rotary Parking Equipment(SUV)						
2	Equipment model		PC	X6DH				
3	Capacity	Car Dimension (Length)5300mm×(Width)2100mm (Include Car Outside Width)×(Height)2000mm						
	Specifications	Car Weight	Car Weight ≤2500Kg					
4	Occupy Space	Contour S	Size6.5m×5.4m	Base Area7.5m×5.5m				
5	Total Height		9.	8m				
6	Weight		20.	85T				
7	Car Quantity		6 Cars(Mech	anical Car Space)				
8	Motor Power		7.5KW (Gern	nany SEW Motor)				
9	Cycle Speed		≤4.4	lm/min				
10	Max Take Car Time	≤758						
11	Enter Method	Forward Entry, Backward Exit						
12	Operation Interface	Button+ IC Card						
13	Control Mode	PLC Control (Schneider Brand)						
14	Operation Control Mode	Normal or Frequency Invert						
15	Drive Mode	Motor+ Gearbox + Chain						
16	Lift Mode	Shift Fork+		dection Distance Is 460mm,Chain Board *14,Material 40Cr				
		Lift System		≥ 7				
17	Safety Factor	Steel Structure		≥3				
18	Service Life	Whole Unit Machine Can Use Over 30 Years, After Strengthen Anti-corrosion Treatment Service Lift Can Reach 45 Years.						
19	Power	3 Phase 5 Wire; AC 380V 50Hz						
			Column Square	Tube200*200*6				
		Combination Frame Square Tube 200*200*6mm						
20	Frame Structure	Combination Main Frame Square Tube:150*100*6mm						
		Car Carry Plate Hanging Beam Φ63*6mm						
		Car Carry Plate Thickness 4mm						
21	Wire Installation	Mainly To Bridge Or Metal Trough Wire Connection, Plastic Trunking Connection As a Supplement						





Column center distance 3400 Column center distance 3400

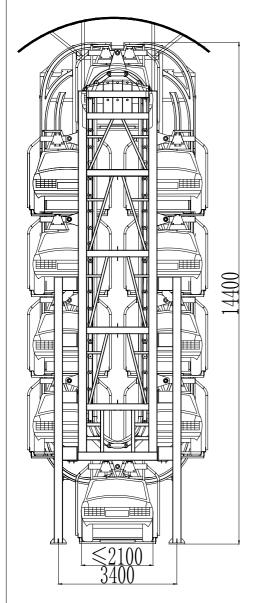
NO.	Para		Remarks				
1		Ler	Length		nm	5300	
3	Car size	Wi	dth	≤r	nm	2100	
3	Cai Size		ight			2000	
4		We	Weight		(g	2500	
5	Caulamant		ngth		nm		
6	Equipment	Wi	dth	≤r	nm	5400	
7	Size	He	Height ≤mm 12100			12100	
8	Max. Retri	eve	Car	Ti	me	sec	95
9	Lifting Speedar T						4.4
10	Power	r 3phases 5 wires; 50/60Hz					
11	Motor	r 7.5KW					
12	Safety device:Light sensitive control						
13	Operation	Co	ntrol	M	ode	:Butto	n \IC card

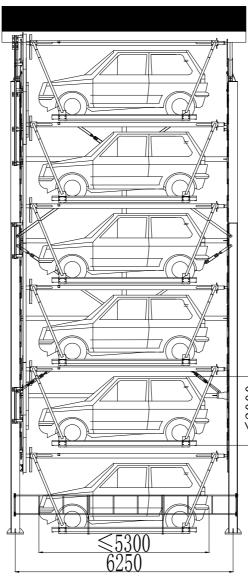
- 1. Vertical Rotary Parking System is designed to park8 cars. Suitable parking quantity is 8 cars.
- 2.Perform standard "Vertical Rotary Type of Mechanical Parking Equipment" JB/T10215-2000

5 Layer 8 Cars SUV Vertical Rotary Parking Equipment Technical Data Sheet

No.	Name	Specifications And Description						
1	Device name	5 Layer 8 Cars Vertical Rotary Parking Equipment(SUV)						
2	Equipment model	PCX8DH						
3	Capacity	Car Dimension (Length)5300mm×(Width)2100mm (Include Car Outside Whe Width)×(Height)2000mm						
	Specifications	Car Weight ≤2500Kg						
4	Occupy Space	Contour S	Contour Size6.5m×5.4m Base Area8.75m×5.9m					
5	Total Height		12	lm				
6	Weight		23.	98T				
7	Car Quantity		8 Cars(Mech	anical Car Space)				
8	Motor Power		7.5KW (Gem	nany SEW Motor)				
9	Cycle Speed		≤4.4	lm/min				
10	Max Take Car Time	≤95S						
11	Enter Method	Forward Entry, Backward Exit						
12	Operation Interface	Button+ IC Card						
13	Control Mode	PLC Control (Schneider Brand)						
14	Operation Control Mode	Normal or Frequency Invert						
15	Drive Mode	Motor+ Gearbox + Chain						
16	Lift Mode	Shift Fork+ I		Section Distance Is 460mm, Chain Board *14, Material 40Cr				
	0.0. 7	Lift System		≥7				
17	Safety Factor	Steel Structure		≥3				
18	Service Life	Whole Unit Ma		Years, After Strengthen Anti-corrosion ft Can Reach 45 Years.				
19	Power		3 Phase 5 Wire;	AC 380V 50Hz				
			Column Square	Tube200*200*6				
		Combination Frame Square Tube 200*200*6mm						
20	Frame Structure	Combination Main Frame Square Tube:150*100*6mm						
		Car Carry Plate Hanging Beam Φ63*6mm						
			Car Carry Pla	te Thickness 4mm				
21	Wire Installation	Mainly To Bridge Or Metal Trough Wire Connection, Plastic Trunking Connection As a Supplement						







Column center distance 3400 Column center distance 3400

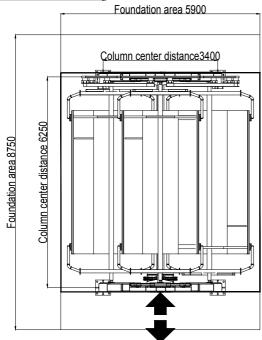
NO.	. Parameters Rema							
1		Lei	ngth	≤r	nm	5300		
2	Car size	Wi	dth	≤r	nm	2100		
3	Cai Size		ight			2000		
4		We	Weight		(g	2500		
5		Lei	ngth	≤r	nm	6500		
6	Equipmen	۱ Wi	dth	≤r	nm	5400		
7	Size	He	ight	≤r	nm	14400		
8	Max. Retr	ieve	Car	Ti	me	sec	110	
9	Lifting Speedar Time m/n					0-4	1.4	
10	Power 3phases 5 wires; 50/60Hz							
11	Motor	Motor 9.2KW						
12	Safety device:Light sensitive control							
13	Operation	n Co	ntrol	M	ode	:Butto	n \IC card	

- 1. Vertical Rotary Parking System is designed to park
- 10cars. Suitable parking quantity is 10 cars.
- 2.Perform standard "Vertical Rotary Type of Mechanical Parking Equipment" JB/T10215-2000

6 Layer 10 Cars SUV Vertical Rotary Parking Equipment Technical Data Sheet

	•			•				
No.	Name	Specifications And Description						
1	Device name	6 Layer 10 Cars Vertical Rotary Parking Equipment(SUV)						
2	Equipment model		PC	K10DH				
3	Capacity	Car Dimension (Length)5300mm×(Width)2100mm (Include Car Outside W Width)×(Height)2000mm						
	Specifications	Car Weight		≤2500Kg				
4	Occupy Space	Contour S	Size6.5m×5.4m	Base Area8.75m×5.9m				
5	Total Height		14	4m				
6	Weight		29	1.5T				
7	Car Quantity		10 Cars(Mech	anical Car Space)				
8	Motor Power		9.2KW (Gern	nany SEW Motor)				
9	Cycle Speed		≤4.4	lm/min				
10	Max Take Car Time	≤1108						
11	Enter Method	Forward Entry, Backward Exit						
12	Operation Interface	Button+ IC Card						
13	Control Mode	PLC Control (Schneider Brand)						
14	Operation Control Mode	Normal or Frequency Invert						
15	Drive Mode	Motor+ Gearbox + Chain						
16	Lift Mode	Shift Fork+		Section Distance Is 460mm, Chain Board *16, Material 40Cr				
		Lift System		≥7				
17	Safety Factor	Steel Structure		≥3				
18	Service Life	Whole Unit Machine Can Use Over 30 Years, After Strengthen Anti-corrosion Treatment Service Lift Can Reach 45 Years.						
19	Power	3 Phase 5 Wire; AC 380V 50Hz						
			Column Square	Tube200*200*8				
		Combination Frame Square Tube 200*200*8mm						
20	Frame Structure	Combination Main Frame Square Tube:150*100*6mm						
		Car Carry Plate Hanging Beam Φ63*6mm						
		Car Carry Plate Thickness 4mm						
21	Wire Installation	Mainly To Bridge Or Metal Trough Wire Connection, Plastic Trunking Connection As a Supplement						

≤2100 3400



NO.	Р	Parameters Rema						
1	Car size		Ler	ngth	≤r	nm	5300	
2			Wi	dth	≤r	nm	2100	
3	Cai Siz						2000	
4			We	eight	≤ł	(g	2500	
5	Equipment Size		Ler	ngth	≤r	nm	6500	
6			Wi	dth	≤r	nm	5400	
7							16700	
8	Max. Re	etrie	eve	Car	Ti	me	sec	120
9	Lifting Speedar Time m/min 0-5.5						5.5	
10	Power							
11	Motor	15KW						
12	Safety device:Light sensitive control							
13	Operat	ion	Со	ntrol	M	ode	:Butto	n \IC card

- 1. Vertical Rotary Parking System is designed to park
- 12cars. Suitable parking quantity is 12 cars.
- 2.Perform standard "Vertical Rotary Type of Mechanical Parking Equipment" JB/T10215-2000

7 Layer 12 Cars SUV Vertical Rotary Parking Equipment Technical Data Sheet

No.	Name	Specifications And Description						
1	Device name	7 Layer 12 Cars Vertical Rotary Parking Equipment(SUV)						
2	Equipment model	PCX12DH						
3	Capacity Specifications	Car Dimension (Length)5300mm×(Width)2100mm (Include Car Outside Wi Width)×(Height)2000mm						
	Specifications	Car Weight		≤2500Kg				
4	Occupy Space	Contour S	ize6.5m×5.4m	Base Area8.75m×5.9m				
5	Total Height		16.	7m				
6	Weight		35.	02T				
7	Car Quantity		12 Cars(Mech	anical Car Space)				
8	Motor Power		15KW (Germ	any SEW Motor)				
9	Cycle Speed		≤5.5	im/min				
10	Max Take Car Time	≤120S						
11	Enter Method	Forward Entry, Backward Exit						
12	Operation Interface	Button+ IC Card						
13	Control Mode	PLC Control (Schneider Brand)						
14	Operation Control Mode	Normal or Frequency Invert						
15	Drive Mode	Motor+ Gearbox + Chain						
16	Lift Mode	Shift Fork+ I		ection Distance Is 460mm,Chain Board *16,Material 40Cr				
		Lift System		≥ 7				
17	Safety Factor	Steel Structure		≥3				
18	Service Life	Whole Unit Machine Can Use Over 30 Years, After Strengthen Anti-corrosion Treatment Service Lift Can Reach 45 Years.						
19	Power	3 Phase 5 Wire; AC 380V 50Hz						
		Column Square Tube250*250*8						
	Frame Structure	Combination Frame Square Tube 250*250*8mm						
20		Combination Main Frame Square Tube:150*100*6mm						
		Car Carry Plate Hanging Beam Φ63*6mm						
		Car Carry Plate Thickness 4mm						
21	Wire Installation	Mainly To Bridge Or Metal Trough Wire Connection, Plastic Trunking Connection As a Supplement						