

“You Dream We build ”

Luxury Elevators Designed for Style & Comfort

Three Decades of Trusted Solutions for the
Lift Industry



After completing his engineering degree in 1988, Dineshbhai began his career in the material handling and elevator industries. Over the course of 7 years, he gained hands-on experience across various departments including AutoCAD/design, service, and production.

In 1995, we established Shreeram Industries, a company dedicated to manufacturing spare parts for goods lifts, hospital lifts, hydraulic lifts, scissor lifts, cranes, bungalow lifts, commercial lifts, and more.

A landmark achievement came in the year 2000 when our company became the first in India—and probably the world—to develop a balancing weight made from sheet metal. This innovative breakthrough showcases our ability to think differently in a highly competitive industry. Our products are known for their quality, thoughtful design, reliable service, and timely delivery.

Now, building on decades of experience and a strong foundation, we are launching our new venture – DINA. With two manufacturing units spread across 5,000 square meters, DINA is committed to driving forward with innovation, precision engineering, and a fresh approach to delivering value in the lifting and material handling industry.



Who We Are

At DINA, we build on over three decades of engineering excellence and innovation in the lifting and material handling industry. Our journey began in 1995 with Shreeram Industries, a pioneer in manufacturing high-quality spare parts for elevators and cranes. Founded by Dineshbhai, an engineer with years of hands-on industry experience, our legacy is rooted in precision, service, and innovation.

A landmark achievement came in the year 2000, when we proudly became the first company in India—and possibly the world—to develop a balancing weight made from sheet metal, revolutionizing lift component engineering and setting new standards in the field.

Today, DINA represents the next step in our evolution: a modern, forward-thinking brand with two state-of-the-art manufacturing units spread across 5,000 square meters. We are committed to delivering cutting-edge, reliable, and thoughtfully designed solutions for a wide spectrum of lifting and material handling applications.

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Our Vision

To be a global leader in innovative and precision-engineered solutions for the lifting and material handling industry—empowering industries, enhancing safety, and elevating lives.

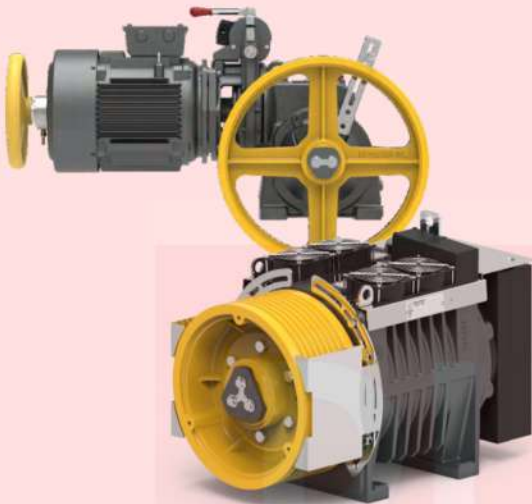




Our Mission

- To design and manufacture high-quality, reliable, and technologically advanced components and systems for elevators, cranes, and material handling equipment.
- To continuously innovate through research, development, and customer-driven design.
- To maintain excellence in service, timely delivery, and customer satisfaction.
- To contribute to the growth of safe and efficient infrastructure by delivering value at every level.

Elevators are classified and accompanied by Imported Systems:



Electric Traction Elevators

The geared machine in case of Lift Machine Room (LMR) cases or gearless machine in case of Machine Room Less cases are used and mounted on top inside LMR or inside lift duct respectively. These are imported product to ensure the safe and smooth operation of elevator. Level accuracy is within 2 to 3 mm. These solutions are accompanied by V3F Drives.

Hydraulic Elevators

In these case there is no specific / separate Machine Room required. The entire hydraulic system is fixed at very bottom floor just adjacent to lift duct. These are imported hydraulic system from GMV Italy for jerk free and smooth experience. Level accuracy is within 5 to 7 mm. These are equipped with ARD setups, be default, in case of power failure.



Sr. No.	Civil Parameter	With Machine Room (LMR) Lift	Machine Room Less (MRL) Lift	Hydraulic Lift
1)	Lift Pit (Distance from FFL at Bottom most floor to Top of lift pit)	1500 mm	1500 mm	1200 mm
2)	Lift Overhead (Distance from FFL at Top most floor to Bottom of closing slab of lift duct)	4500 mm (Machine Room Height Additional)	4500 mm	3100 mm

Our Products

Elevators

01

Luxurious Home Lift

Fortune



02

Passenger Elevators

Optra



03

Hospital/Stretcher Lift

Hilux



04

Capsule Lift

Magnum



05

Good/Car Lift

Airavat



Material Handling



Messed Structure
Hydraulic Lifts



Scissor Lifts

Car Parking



Twin Parking



Pit Parking



Puzzle Parking

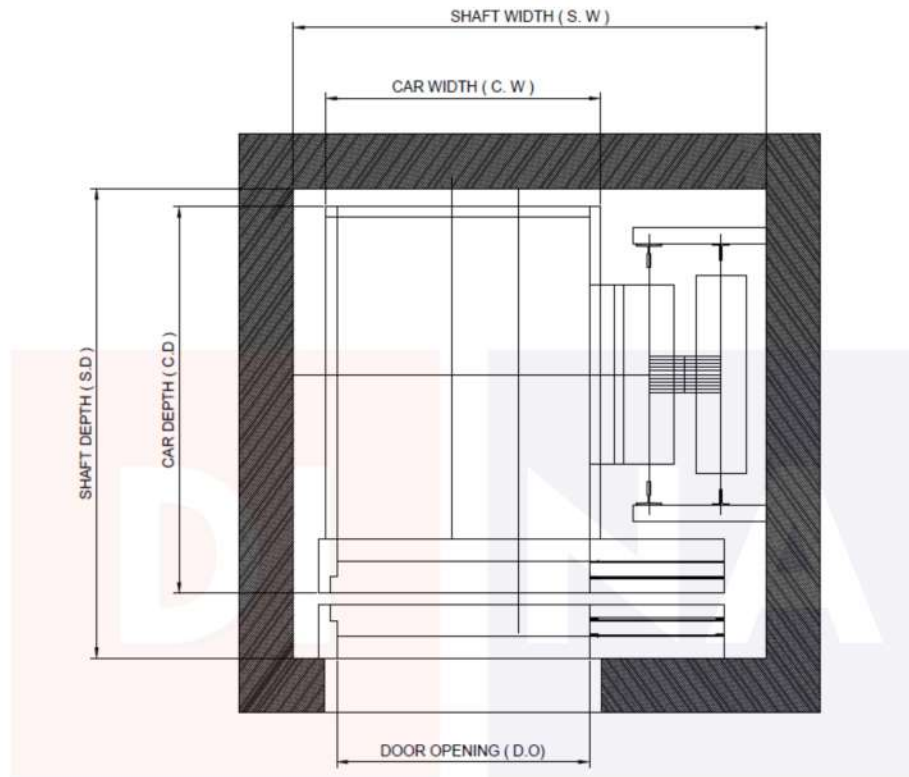


Tower Parking

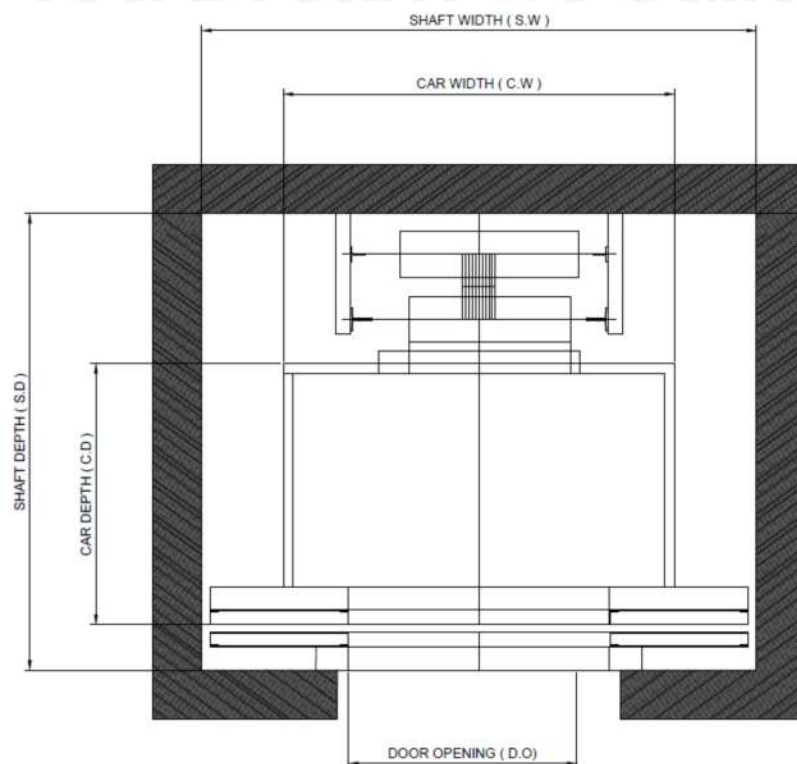


Rotary Parking

Luxurious Home Lifts: Fortune



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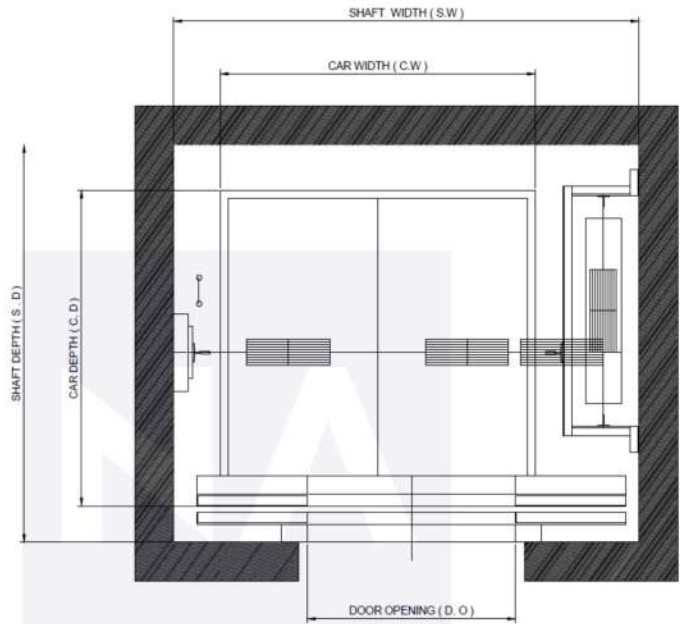
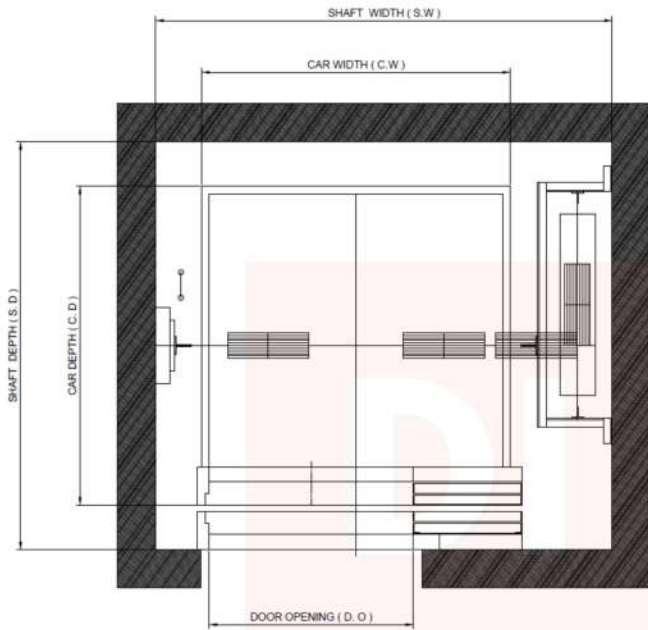
Door Type: Center Opening Auto Door

Capacity (Pass)	Load (kg)	Car Size CW × CD × CH (mm)	Car Area (m ²)	Car Area (ft ²)	Shaft Size SW × SD (mm)	Door Size OP × OH (mm)	Pit (mm)	Overhead (mm)
3	204	850 × 800 × 2200	0.68	7.31	1500 × 1550	700 × 2000	≥ 400	≥ 3200
					1500 × 1250	700 × 2000	≥ 400	≥ 3200
4	272	950 × 900 × 2200	0.85	9.14	1500 × 1650	700 × 2000	≥ 400	≥ 3200
					1550 × 1350	700 × 2000	≥ 400	≥ 3200
5	340	1000 × 1000 × 2200	1	10.76	1700 × 1750	800 × 2000	≥ 400	≥ 3200
					1700 × 1400	800 × 2000	≥ 400	≥ 3200
6	408	1050 × 1050 × 2200	1.1	11.84	1700 × 1800	800 × 2000	≥ 400	≥ 3200
					1700 × 1450	800 × 2000	≥ 400	≥ 3200

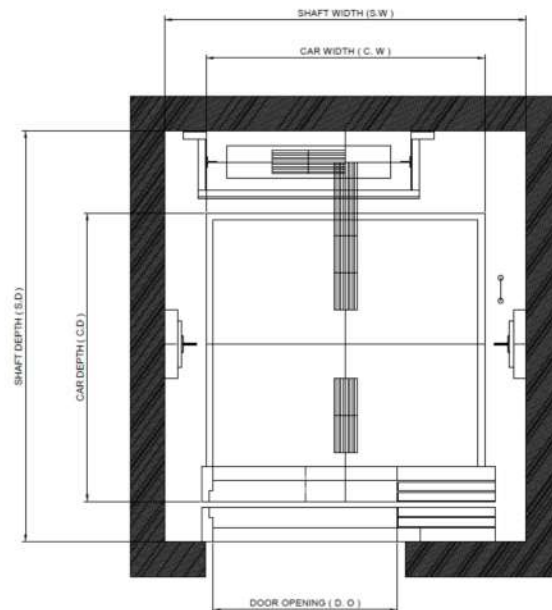
Door Type: Telescopic Opening Auto Door

Capacity (Pass)	Load (kg)	Car Size CW × CD × CH (mm)	Car Area (m ²)	Car Area (ft ²)	Shaft Size SW × SD (mm)	Door Size OP × OH (mm)	Pit (mm)	Overhead (mm)
3	204	850 × 800 × 2200	0.68	7.31	1300 × 1650	700 × 2000	≥ 400	≥ 3200
					1450 × 1300	700 × 2000	≥ 400	≥ 3200
4	272	950 × 900 × 2200	0.85	9.14	1300 × 1750	700 × 2000	≥ 400	≥ 3200
					1550 × 1350	700 × 2000	≥ 400	≥ 3200
5	340	1000 × 1000 × 2200	1	10.76	1700 × 1850	800 × 2000	≥ 400	≥ 3200
					1700 × 1450	800 × 2000	≥ 400	≥ 3200
6	408	1050 × 1050 × 2200	1.1	11.84	1700 × 1900	800 × 2000	≥ 400	≥ 3200
					1700 × 1500	800 × 2000	≥ 400	≥ 3200

Passenger Elevators: Optra



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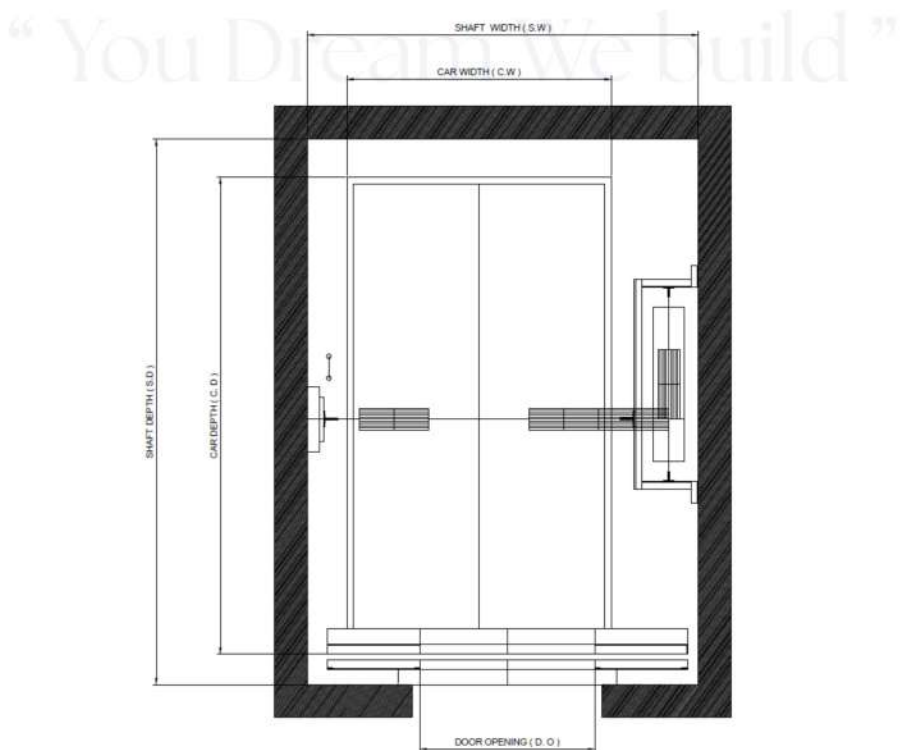
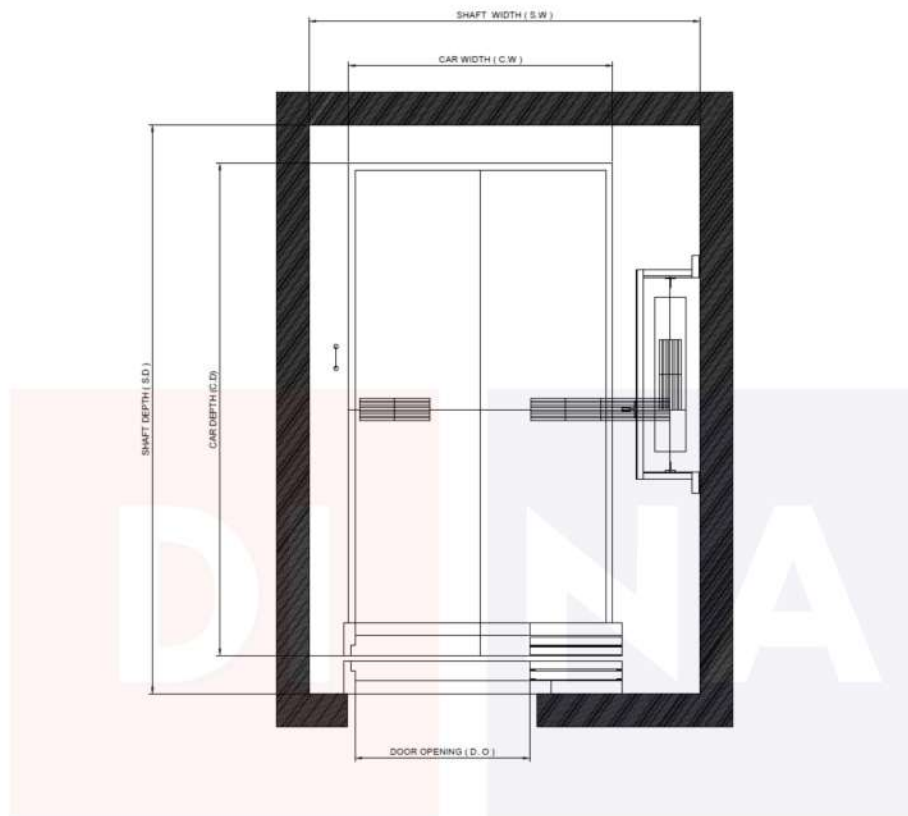
Door Type: Center Opening Auto Door

Capacity (Pass)	Load (kg)	Car Size CW × CD × CH (mm)	Car Area (m ²)	Car Area (ft ²)	Shaft Size SW × SD (mm)	Door Size OP × OH (mm)	Pit (mm)	Overhead (mm)
6	408	1050 × 1050 × 2200	1.1	11.84	1800 × 1450	700 × 2000	≥ 1800	4200
8	544	1200 × 1200 × 2200	1.44	15.5	1850 × 1800	800 × 2000	≥ 1600	5200
10	680	1300 × 1350 × 2200	1.75	18.83	2000 × 1750	800 × 2000	≥ 1600	4200
13	884	1550 × 1550 × 2200	2.4	25.83	2250 × 1950	900 × 2000	≥ 1600	4500
16	1088	1650 × 1850 × 2200	2.72	29.27	2350 × 2200	1000 × 2000	≥ 1600	5200
18	1224	1800 × 1800 × 2200	3.24	34.87	2500 × 2300	1200 × 2000	≥ 1600	5200
20	1360	1900 × 1900 × 2200	3.61	38.85	2700 × 2300	1200 × 2000	≥ 1600	5200
24	1632	2050 × 2050 × 2200	4.2	45.2	2900 × 2450	1400 × 2000	≥ 1600	5500

Door Type: Telescopic Opening Auto Door

Capacity (Pass)	Load (kg)	Car Size CW × CD × CH (mm)	Car Area (m ²)	Car Area (ft ²)	Shaft Size SW × SD (mm)	Door Size OP × OH (mm)	Pit (mm)	Overhead (mm)
6	408	1050 × 1050 × 2200	1.1	11.84	1800 × 1550	900 × 2000	≥ 1800	4200
8	544	1200 × 1200 × 2200	1.44	15.5	1850 × 1700	900 × 2000	≥ 1600	5200
10	680	1300 × 1350 × 2200	1.75	18.83	2100 × 1850	1000 × 2000	≥ 1600	4200
13	884	1550 × 1550 × 2200	2.4	25.83	2250 × 2050	1100 × 2000	≥ 1600	4500
16	1088	1650 × 1850 × 2200	2.72	29.27	2450 × 2150	1200 × 2000	≥ 1600	5200
18	1224	1800 × 1800 × 2200	3.24	34.87	2600 × 2300	1200 × 2000	≥ 1600	5200
20	1360	1900 × 1900 × 2200	3.61	38.85	2700 × 2400	1400 × 2000	≥ 1600	5200
24	1632	2050 × 2050 × 2200	4.2	45.2	2900 × 2550	1400 × 2000	≥ 1600	5500

Hospital /Stretcher Lifts: Hilux



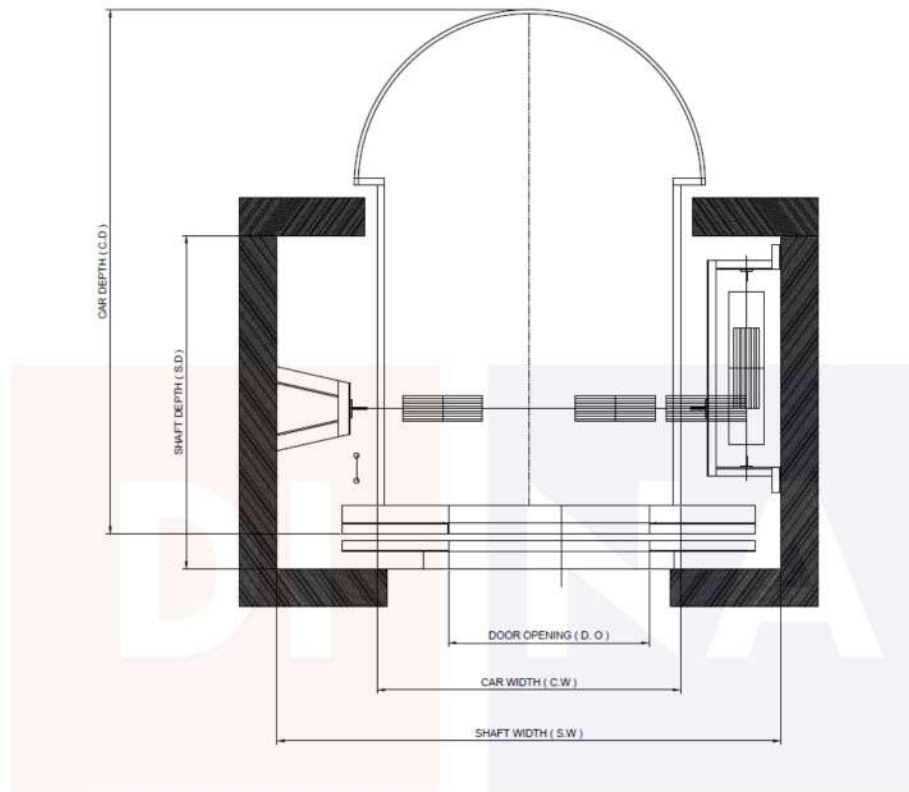
Door Type: Center Opening Auto Door

Capacity (Pass)	Load (kg)	Car Size CW × CD × CH (mm)	Car Area (m ²)	Car Area (ft ²)	Shaft Size SW × SD (mm)	Door Size OP × OH (mm)	Pit (mm)	Overhead (mm)
13	884	1000 × 2050 × 2200	1.1	11.84	1800 × 2500	800 × 2000	≥ 1800	4200
					1700 × 2550	800 × 2000	≥ 1800	4800
					1500 × 2700	700 × 2000	≥ 1800	5200
15	1020	1050 × 2200 × 2200	2.31	24.86	1900 × 2650	1000 × 2000	≥ 1800	4200
					1550 × 2850	700 × 2000	≥ 1800	4800
18	1224	1200 × 2400 × 2200	2.88	31	2050 × 2850	900 × 2000	≥ 1800	4500
					1950 × 2950	900 × 2000	≥ 1800	5200
20	1360	1300 × 2400 × 2200	3.12	33.58	2150 × 3050	1200 × 2000	≥ 1800	4500

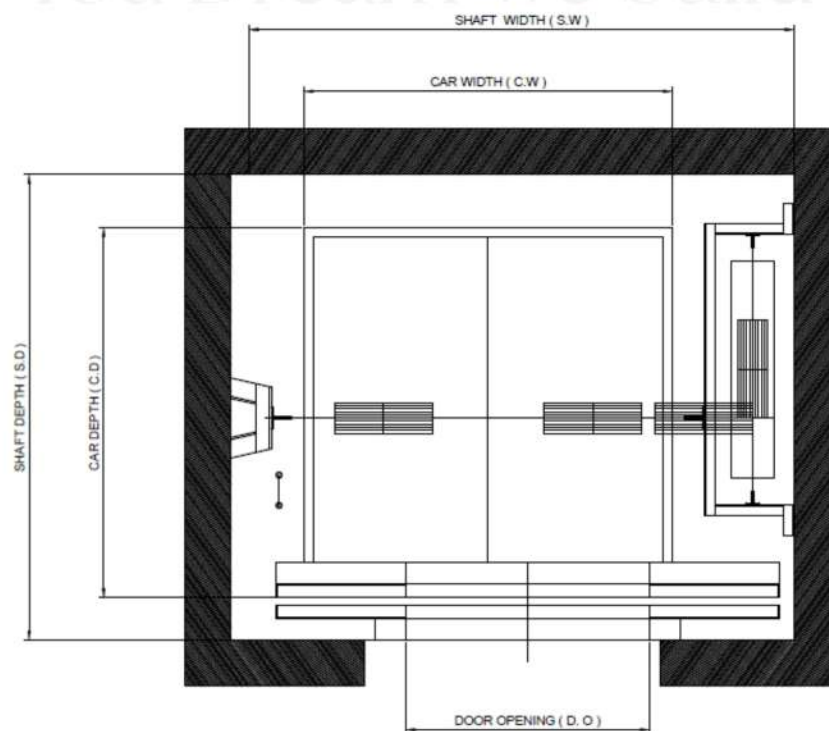
Door Type: Telescopic Auto Door

Capacity (Pass)	Load (kg)	Car Size CW × CD × CH (mm)	Car Area (m ²)	Car Area (ft ²)	Shaft Size SW × SD (mm)	Door Size OP × OH (mm)	Pit (mm)	Overhead (mm)
13	884	1000 × 2050 × 2200	1.1	11.84	1800 × 2500	1000 × 2000	≥ 1800	4200
					1700 × 2550	800 × 2000	≥ 1800	4800
					1550 × 2750	800 × 2000	≥ 1800	5200
15	1020	1050 × 2200 × 2200	2.31	24.86	1900 × 2700	1000 × 2000	≥ 1800	4200
					1800 × 2700	800 × 2000	≥ 1800	4800
					1550 × 2950	800 × 2000	≥ 1800	5200
18	1224	1200 × 2400 × 2200	2.88	31	2050 × 2950	1000 × 2000	≥ 1800	4500
					1700 × 2950	900 × 2000	≥ 1800	5200

Capsule Lift: Magnum



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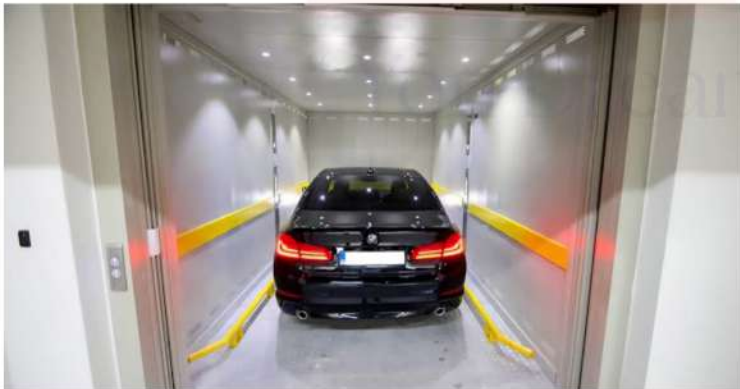
DOOR TYPE: CENTER OPENING AUTO DOOR

Capacity (Pass)	Load (Kg)	Car Size (CW × CD × CH) (mm)	Car Area (m²)	Car Area (ft²)	Shaft Size (SW × SD) (mm)	Door Size (OP × OH) (mm)	Pit (mm)	Overhead (mm)
6	408	1050 × 1050 × 2200	1.1	11.84	1950 × 1950 / 1850 × 1950	800 × 2000	≥ 1800	≥ 4800 ≥ 5500
8	544	1200 × 1200 × 2200	1.44	15.5	2100 × 2100 / 2000 × 2100	900 × 2000	≥ 1800	≥ 4800 ≥ 5500
10	680	1300 × 1350 × 2200	1.75	18.83	2200 × 2250 / 2100 × 2250	1000 × 2000	≥ 1800	≥ 5200 ≥ 5500

DOOR TYPE: TELESCOPIC OPENING AUTO DOOR

Capacity (Pass)	Load (Kg)	Car Size (CW × CD × CH) (mm)	Car Area (m²)	Car Area (ft²)	Shaft Size (SW × SD) (mm)	Door Size (OP × OH) (mm)	Pit (mm)	Overhead (mm)
6	408	1050 × 1050 × 2200	1.1	11.84	1950 × 1950 / 1850 × 1950	1000 × 2000	≥ 1800	≥ 4800 / ≥ 5500
8	544	1200 × 1200 × 2200	1.44	15.5	2100 × 2100 / 2000 × 2100	1100 × 2000	≥ 1800	≥ 4800 / ≥ 5500
10	680	1300 × 1350 × 2200	1.75	18.83	2200 × 2250 / 2100 × 2250	1200 × 2000	≥ 1800	≥ 5200 / ≥ 5500

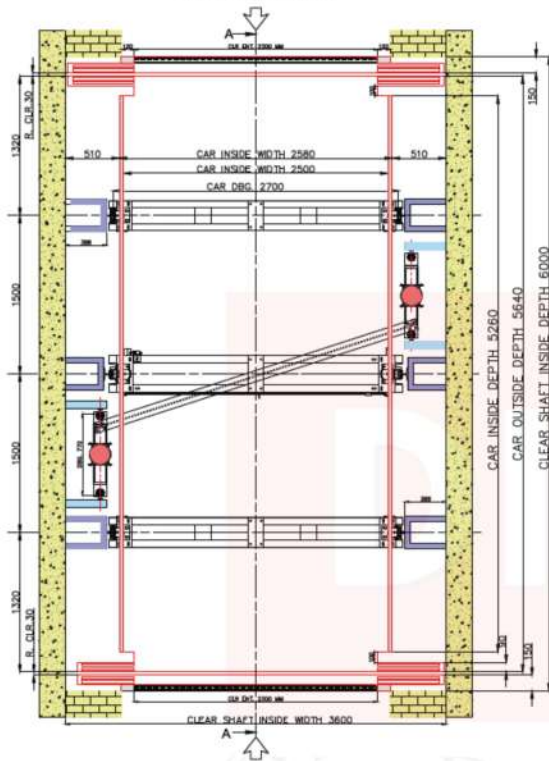
Goods Lift: Airavat



Goods Lift: Airavat

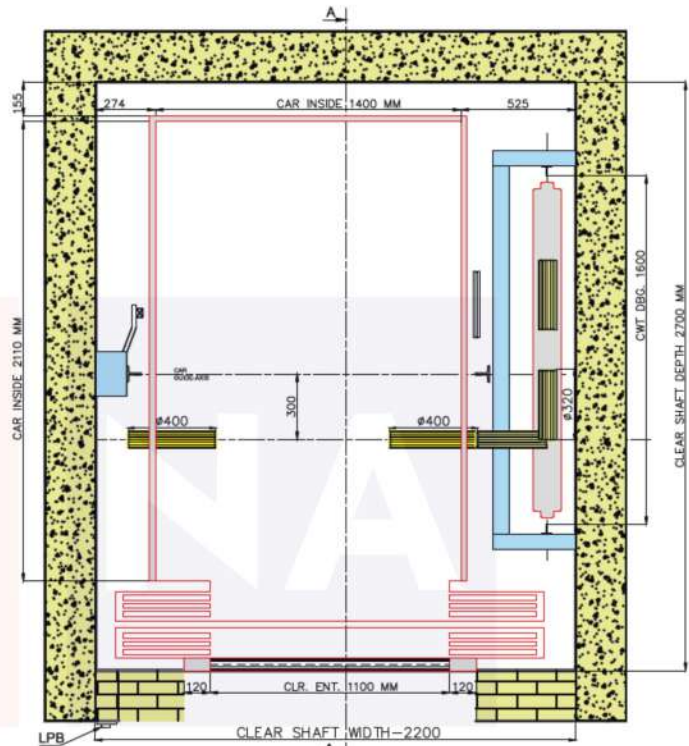
Car Lift Shaft Plan

OPPOSITE OPENING



ELEVATOR SHAFT & CAR PLAN
HYDRAULIC CAR LIFT

Goods Lift Shaft Plan

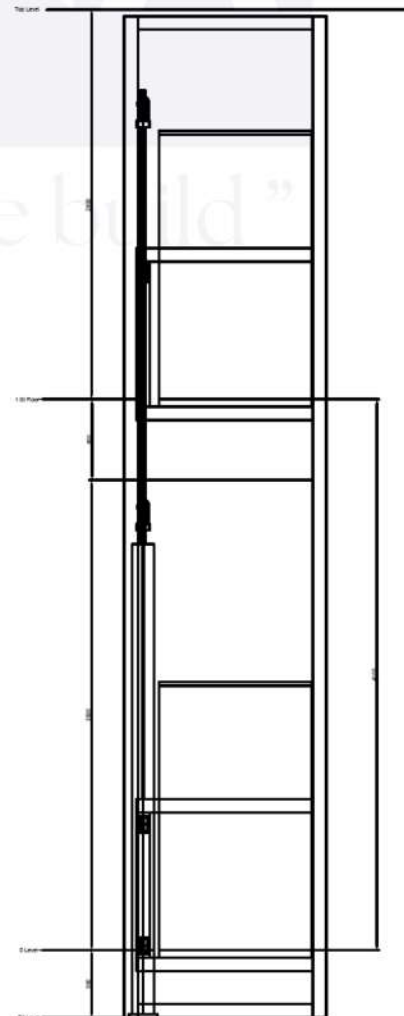
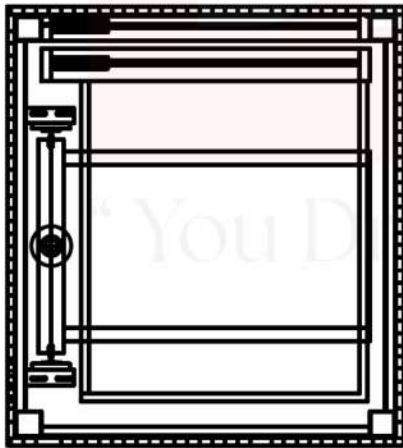


LIFT SHAFT PLAN
MACHINE ROOMLESS

CAPACITY		ENTRANCE	SHAFT SIZE		CAR INSIDE		CWT SIDE
Persons	Kgs		Width	Depth	Width	Depth	
500		1100	1900	1600	1100	1200	N/A
1000		1400	2200	2300	1400	1800	
1500		1700	2600	2500	1700	2000	
2000		1700	2800	2800	2000	2300	
2500		2000	3000	3000	2200	2500	
3000		2000	3500	3200	2600	2400	
4000		2500	3400	3300	2500	3000	
5000		2500	3400	3900	2500	3600	
B) CAR LIFTS							
2000-3000		2300	3600	6000	2600	5300	SINGLE OPE.
		2300	3600	6300	2600	5500	OPPOSITE OPE.
C) BIKE LIFTS							
500-1000		1200	2000	3000	1300	2400	

Material Handling

1. Messed Structure Hydraulic Lifts



Hydraulic Power Pack

Motor : 1 HP to 15 HP

Flow : Up to 150LPM

Select from : Standard Power Pack / Blain Power Pack.

Hydraulic Cylinder

Rod Size : Up to 125mm

Stroke : Up to 20000 mm

Choose Form : Boring Cylinder / without piston cylinder

Material Handling

2. Scissor Lifts

Hydraulic Power Pack

Motor : 1 HP to 15 HP

Flow : Up to 150LPM

Select from : Customized Power Pack

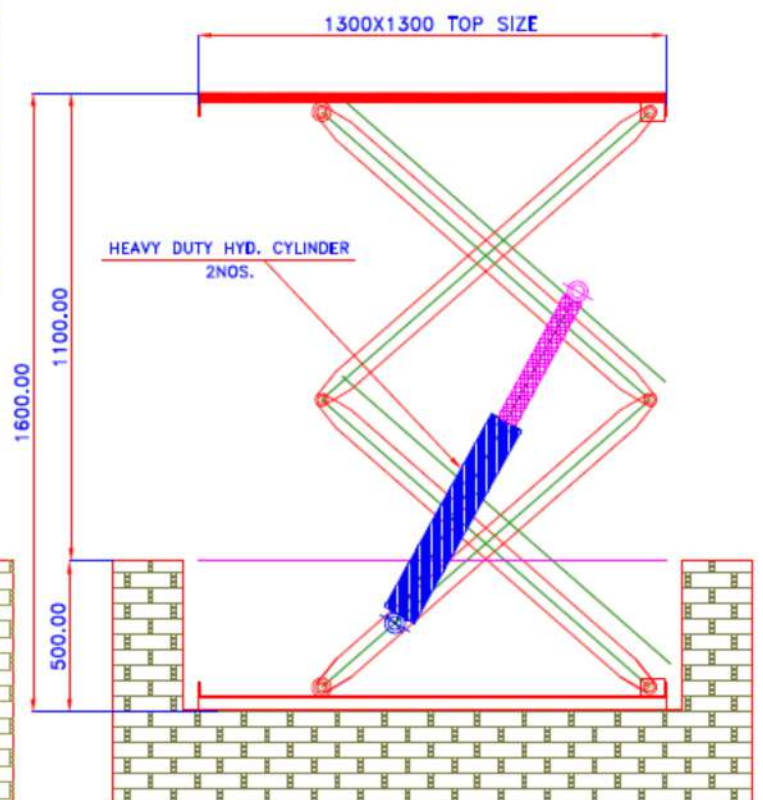
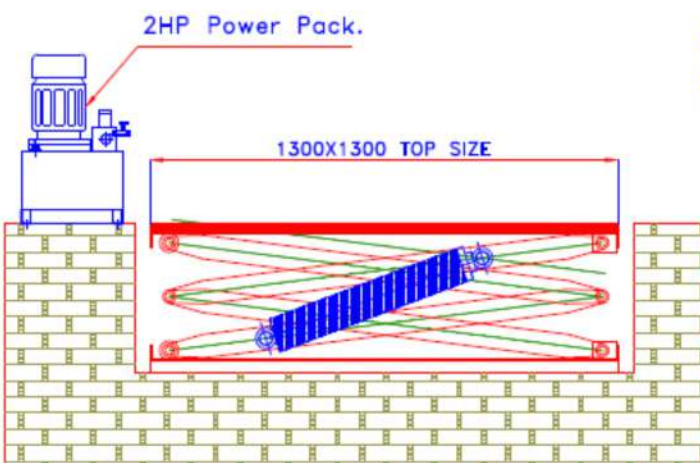
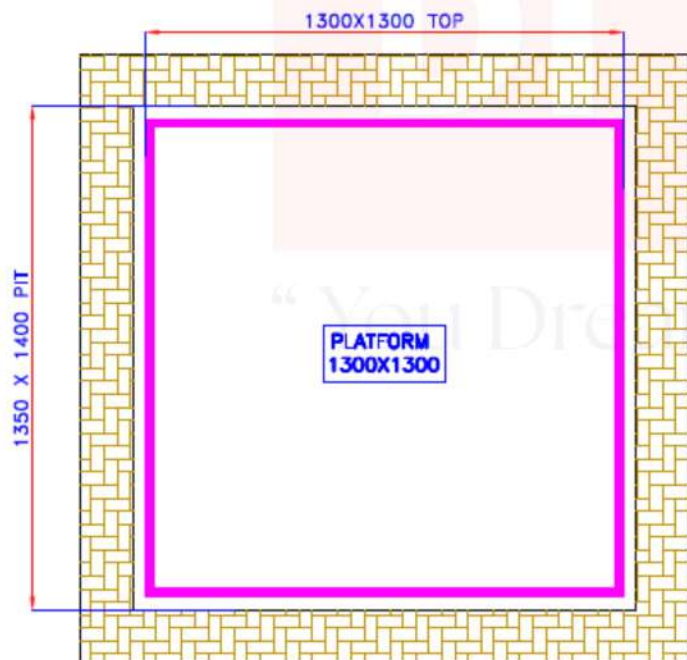
Heavy duty Hydraulic Cylinder

Make : Zenith

Rod Size : Up to 200mm

Stroke : Up to 1500 mm

Choose Form : Welded



Car Parking

1. Twin Parking



2. Pit Parking



3. Puzzle Parking



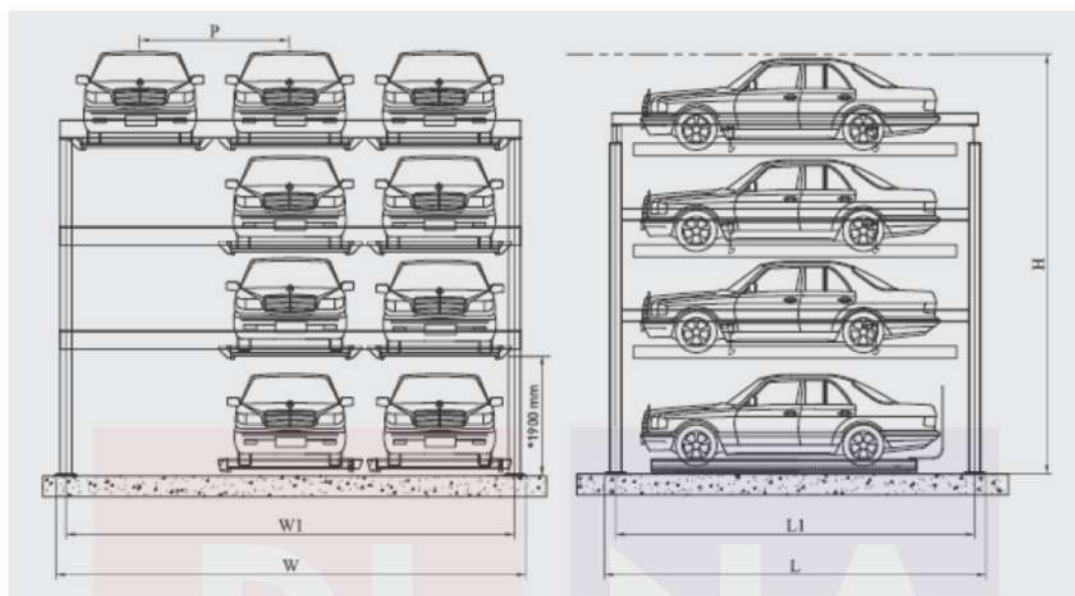
4. Tower Parking



5. Rotary Parking



PUZZLE PARKING



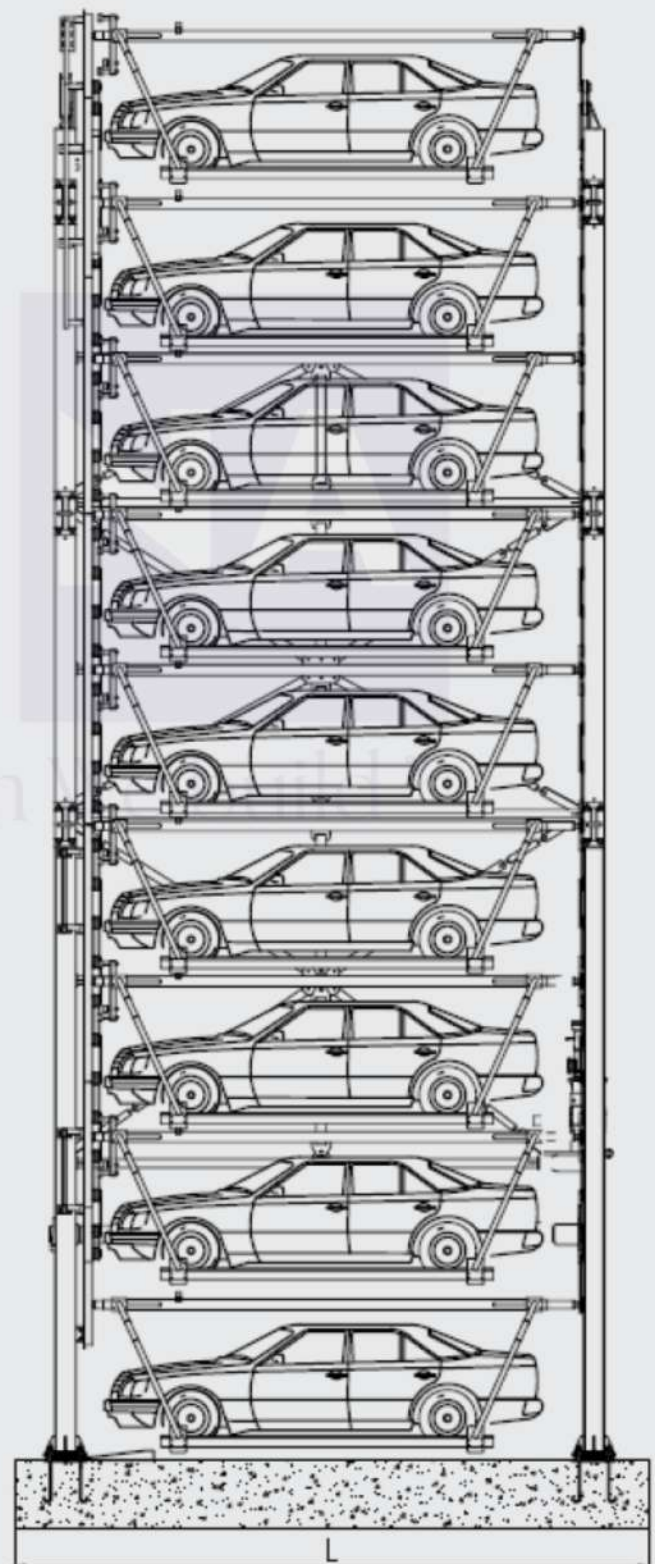
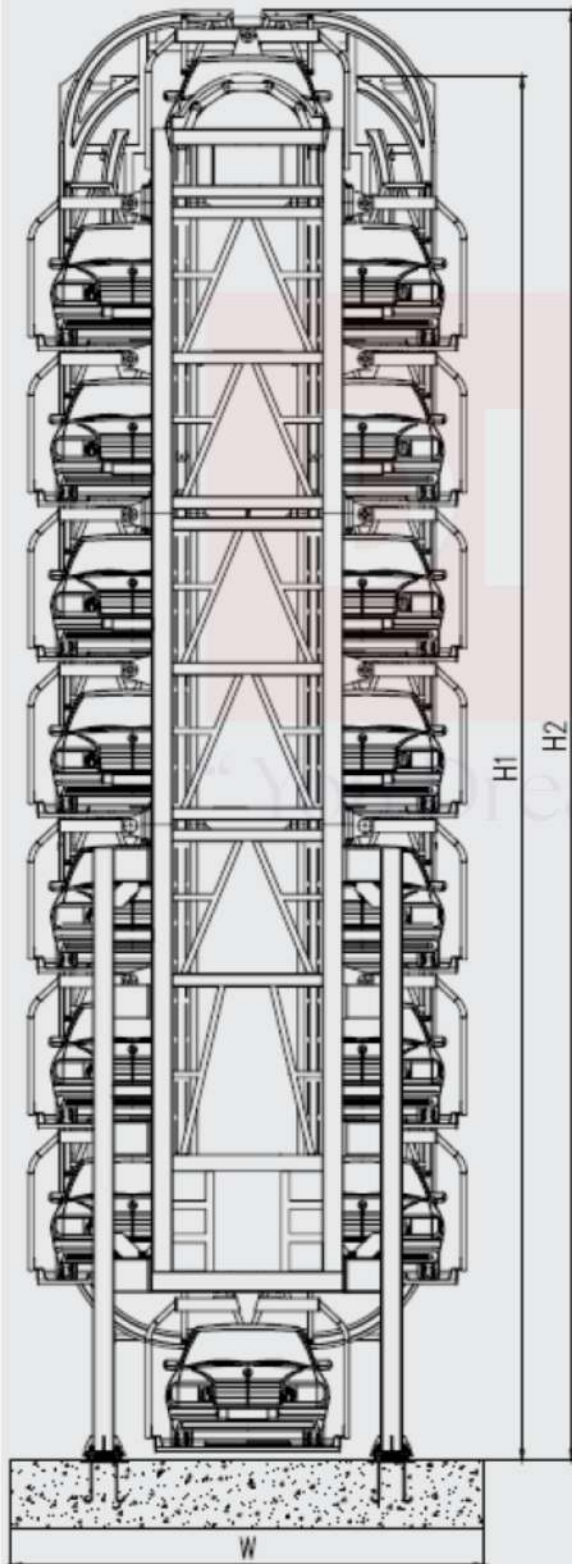
Project	Code No.	Mid Size Car	Large Car	Over Size Car
Length x Width x Height		<4700 X 1750 X 1550mm	4700 X 1750 X 1550mm	5300 X 1900 X 1550mm
Weight		<1800kg	<2000kg	<2300kg
Row Width	P	2450mm	2500mm	2550mm
Post Center Distance	W1	7350mm	7500mm	7650mm
Out Width	W	7650mm	7800mm	7950mm
Front & Back Post Center Distance	L1	5550mm	5850mm	6150mm
Out Length	L	5850mm	6150mm	6450mm
System Height	H	5500mm		
Rated Speed		Lift Speed:		
		3-6m/min Traverse Speed:		
		6-9m/min		
Motor Power	Lift	2.2 kw		
	Traverse	0.2 kw		

Driving Mode: Motor+Chain
Control Mode: PLC program control

Operation Mode: Button+RFID card (customized)
Power Supply: 3N, AC, 380V, 50HZ

Parking Mode: Reverse
Average pick-up time: 62 Secs

ROTARY PARKING



STANDARD DIMENSIONS

Capacity	W(mm)	L(mm)	H1(mm)	H2(mm)
7	5750	8700	7,560	8,700
8			7,990	9,600
9	5750	8700	9,390	10,490
10			10,290	11,380
11			11,180	12,250
12			12,070	13,160
13			12,970	14,050
14			13,860	14,950
15			14,750	15,840
16	5900	8750	15,640	16,730
17			19,870	20,960

STANDARD SPECIFICATIONS

Driving Power	Chain
Speed	under 3.8m/min
Motor	Max. 11kW
Operation Type	line - start column
Control Type	Micom Type
Electric Capacity	Max. 15KVA

STANDARD CAR DIMENSIONS

Type	ML	ME
Overall Width (mm)	2000	2150
Overall Height (mm)	1550	550
Overall Length (mm)	5000	5150
Weight (kg)	1850	2200

Contact

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