



ANZOX
ENGINEERING

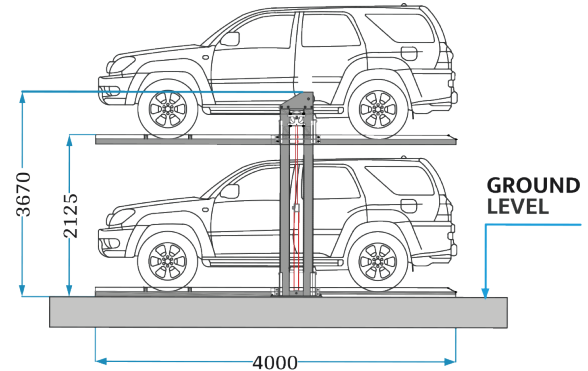
MULTI-LEVEL PARKING SOLUTIONS

DEPENDENT PARKING SYSTEM

A STACK PARKING

Designed for two level parking capacity. These systems are available in Hydraulic based or Traction based systems.

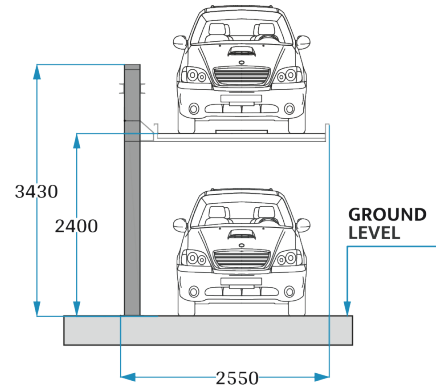
- Custom made designs to suit different projects.
- Constructive use of vertical space.
- Anti-fall frame.
- Inbuilt safety feature.
- Indoor and outdoor use.
- Cost effective system.



B CANTILEVER PARKING

A system having 2 posts only on one side. This system is used in a drive way, where vehicles can be parked at the bottom level even if a vehicle is parked on the first level.

- Used as a drive way system or simply a parking spot.
- Constructive use of vertical space.
- Multi locking system.
- Vertical Parking system.
- Cost effective system.

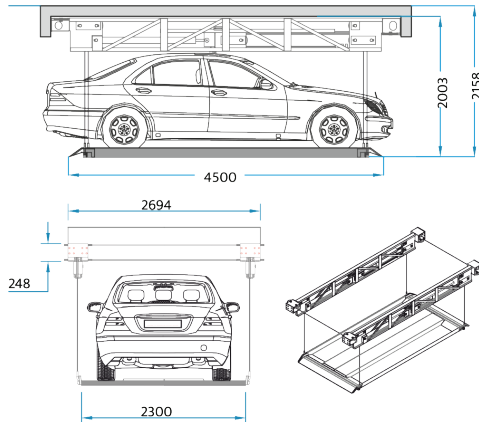


DEPENDENT PARKING SYSTEM

C SUSPENDED PARKING

This parking system is customizable to accommodate building space and the vehicle storage requirement. It boasts of column or post free parking.

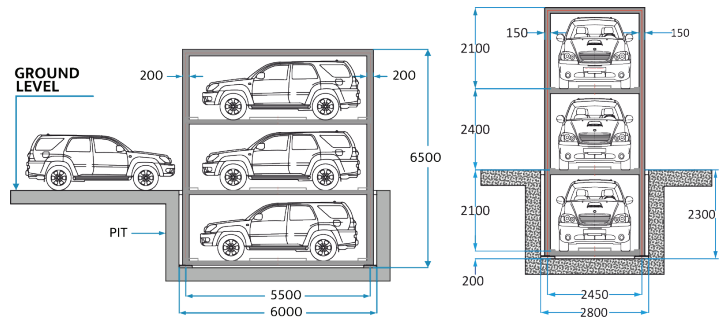
- Custom designs to suit application.
- Suspended design.
- The vehicles are stored overhead in no post system.
- Column free parking.
- Sensor for area encroachment detection.
- Indoor & outdoor use, even over driveways.



D (-1+2) STACK PARKING

This system comprises of 3 levels.

- Top (+2)
- Entry (+1)
- Pit (-1)
- Custom designs as per available space.
- Automatic safety lock.
- Complete use of pit space.
- Low noise production and power consumption.
- Requires less maintenance.

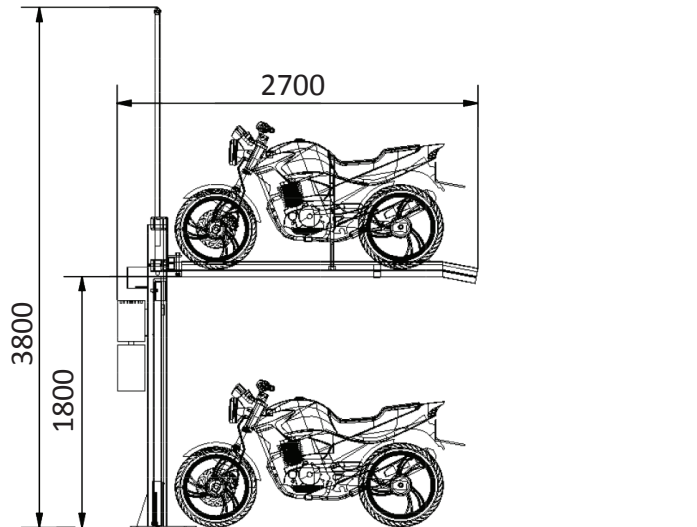


DEPENDENT PARKING SYSTEM

E BIKE PARKING

Bike Stack are designed for two level parking capacity. Available in Hydraulic or Traction based systems.

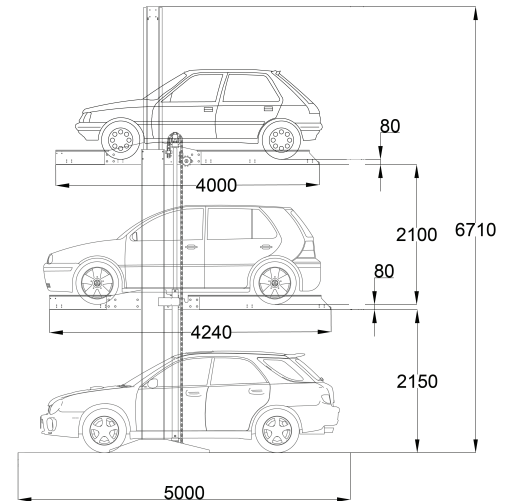
- Constructive use of Space.
- Low Maintenance.
- Simple Design.



F 3 LEVEL STACK PARKING

Designed for 3 Level Parking capacity. 3 Level Stack is available in hydraulic based system.

- Designed With 2 column and 4 column as per requirement.
- Mechanical Lock, Electrical sensors as per required.
- SUV, Sedan And Hatchback can be parked respectively.

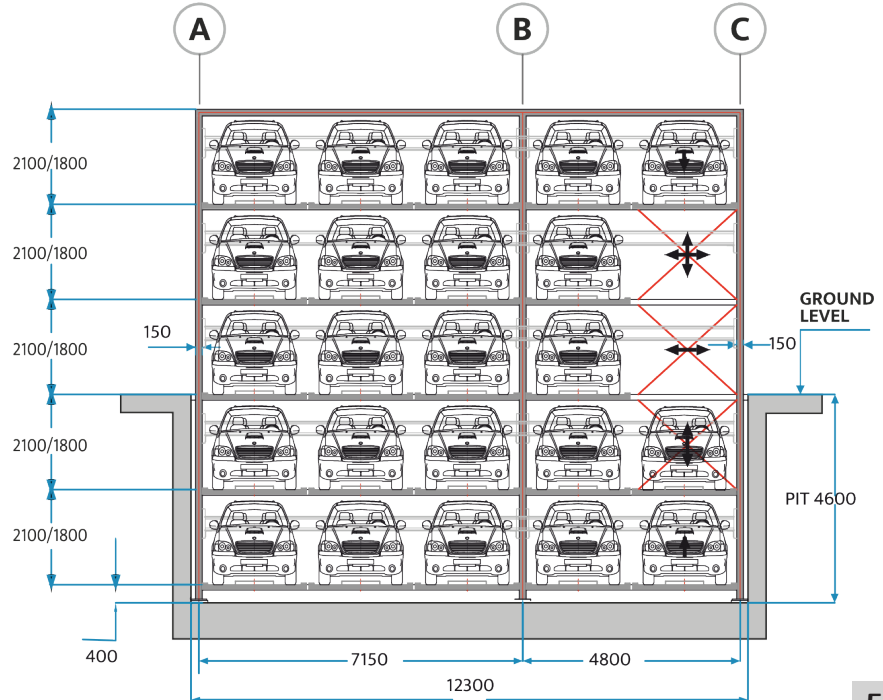


INDEPENDENT PARKING SYSTEM

A PUZZLE PARKING SYSTEMS (-2+3)

The puzzle parking system, also referred to as the lift-slide system is probably the most popular among other self-parking systems and one of the most commonly used system in India.

- Suitable for outdoor installation in open spaces.
- Fully automatic operation.
- Built-in drop position to prevent failure and accidents.
- Independent parking system.
- Hydraulic based or traction based systems.
- Multi layer features- car dimension sensor (IR sensors).
- Available in all variants. E.g.: (-2+2), +3, +5 ...



INDEPENDENT PARKING SYSTEM

B TOWER PARKING SYSTEMS

An automatic tower parking system is always the right choice if the floor space available is limited. Instead of expanding in width, the tower system moves upward or downward- your vehicle is moved using a transporter to a free parking space where it is safely parked.

- Anti theft and damage protection.
- Computerized control systems.
- Access via remote control.
- Specially designed for areas between set-back lines and buildings.
- Safe access to the car parking without any narrow ramps or dark access routes.
- PLC integrated control system.
- Multi- layer cost effective parking system.

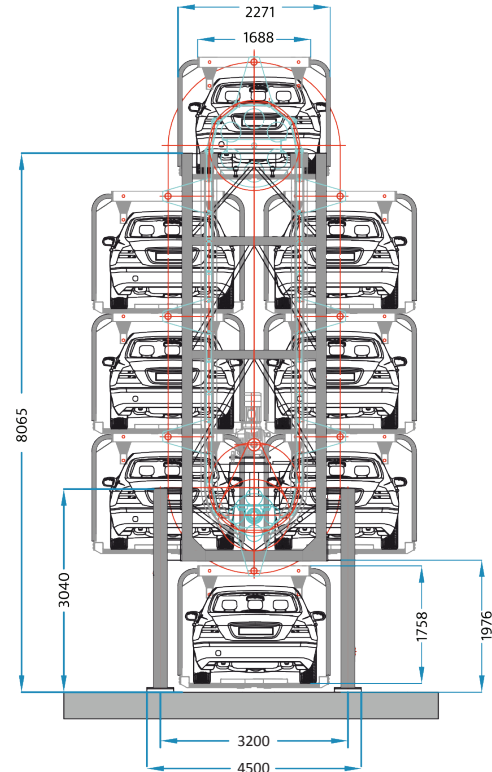


INDEPENDENT PARKING SYSTEM

C ROTARY PARKING SYSTEMS

Automated rotary car parking systems operate on a simple wheel mechanism which helps minimize the area or volume required for car parking. In a space with only 2 parking spots, parking is done vertically.

- Safety measures like anti-falling of pallet.
- The use of an electronic safety zone which ensures driver safety.
- Cost effective when extra land space is limited.
- Human and car safety is ensured.
- Requires less maintenance.
- Direction of the rotation is automatically selected which reduces the time of picking and parking.
- Mechanical design permits up to 18-30 car parks.

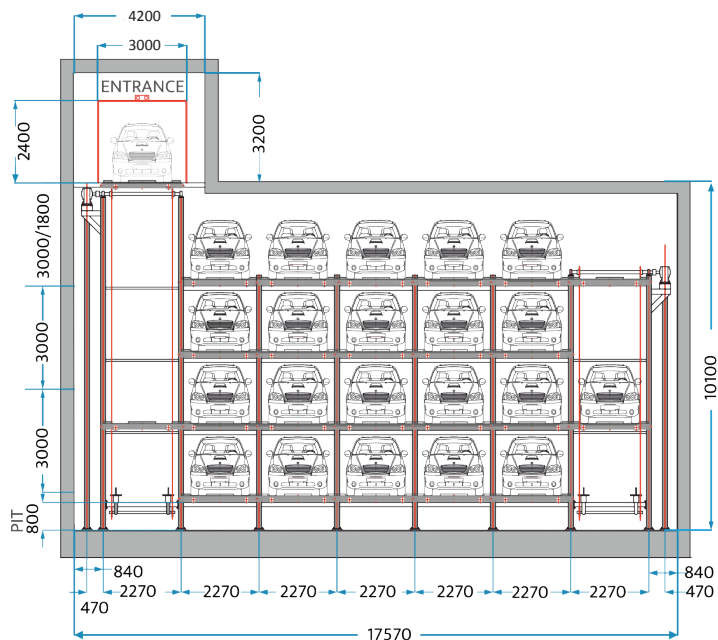
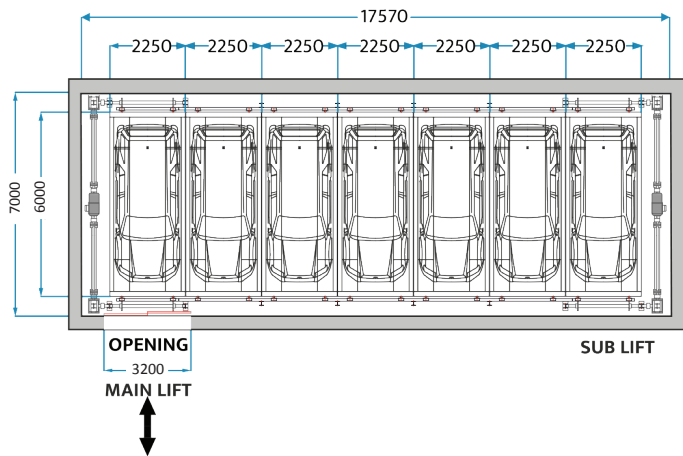


INDEPENDENT PARKING SYSTEM

D CIRCULATORY PARKING SYSTEMS

The Circulation parking system is a special type of multi-level, mechanized car parking system suited for restricted basements or podiums which have insufficient space for driveways or ramps.

- Circulatory systems can go up to 5 levels.
- Multiple lifts possible to ensure quick parking and retrieval.
- Fast maintenance and simple malfunction solution with PLC logic circuit.
- Cost effective system.



INDEPENDENT PARKING SYSTEM

E CAR LIFTS

Car Lifts are the right choice where there are Podium or Basement Parking Space which eliminates the Ramp space and cost.

- Anti - Fall Braking System.
- Specially designed for areas between set-back lines.
- Safe Access to Car and Passengers.
- PLC integrated control System with Multiple safety functions.

* Dimensions for machine room less Automatic lift :

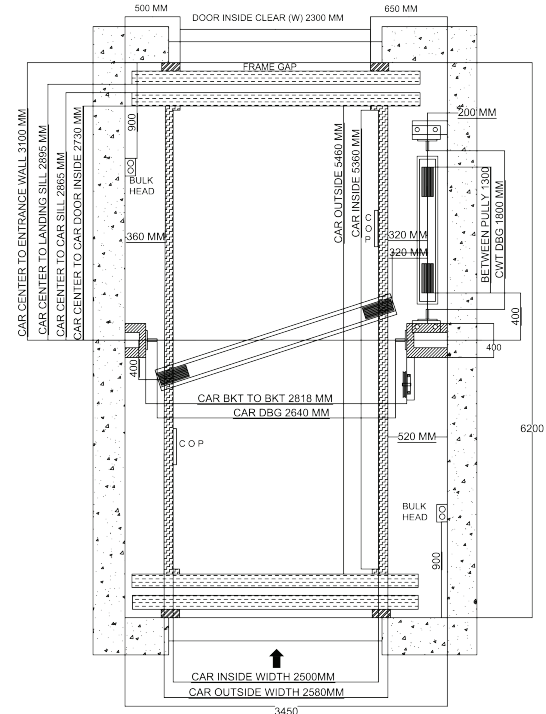
- Width 3450 x Depth 6000 mm.
- Pit Deep minimum 1350 mm upto 0.50 speed MPS.
- Pit Deep minimum 1500 mm upto 1.0 speed MPS.
- Overhead minimum 5000 mm.

* Dimensions for with machine room Automatic lift :

- Width 3450 x Depth 6000 mm.
- Pit Deep minimum 1350 mm upto 0.50 speed MPS.
- Pit Deep minimum 1500 mm upto 1.0 speed MPS.
- Overhead minimum 4500 mm.
- Machine room height minimum 2500 mm.

* Dimensions for Hydraulic Automatic lift :

- Width 3300 x Depth 6000 mm.
- Pit Deep 1350 mm upto 0.50 speed MPS.
- Pit Deep 1500 mm upto 1.0 speed MPS.
- Overhead minimum 3800 mm.
- Machine room require surrounding the lift shaft and lowest floor.
- Machine room size 2000 mm x 2500 mm x Height 2400 mm.

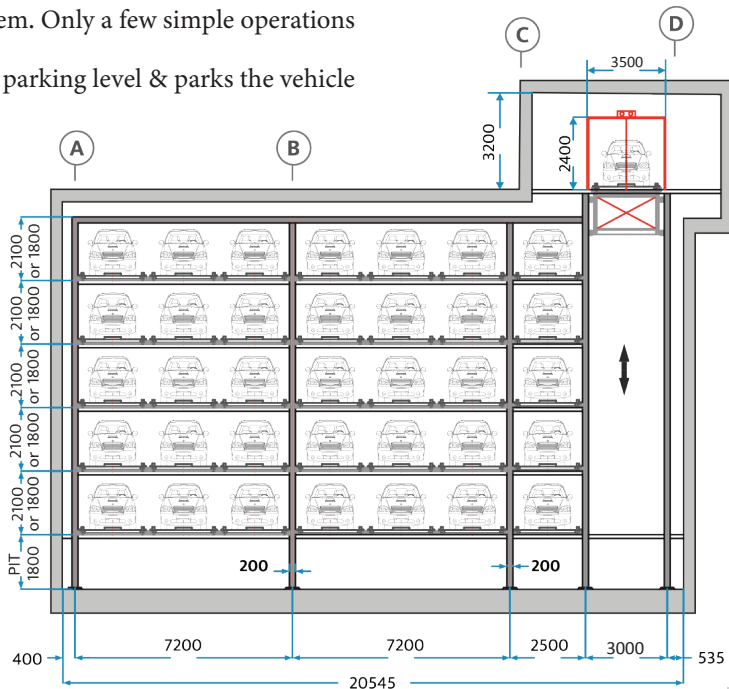
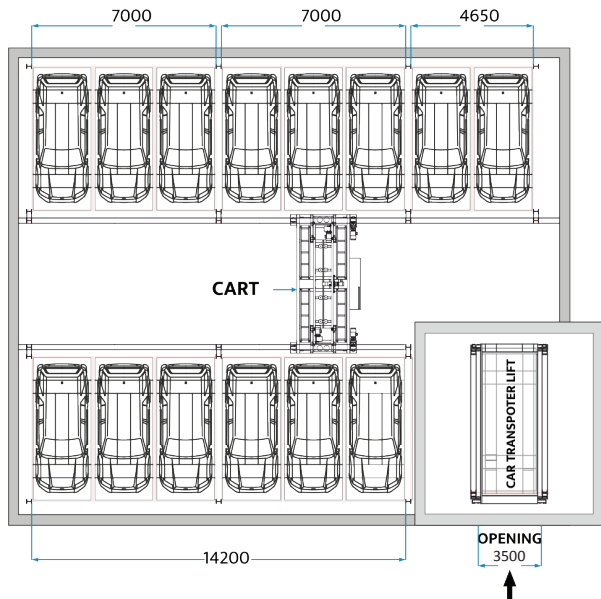


INDEPENDENT PARKING SYSTEM

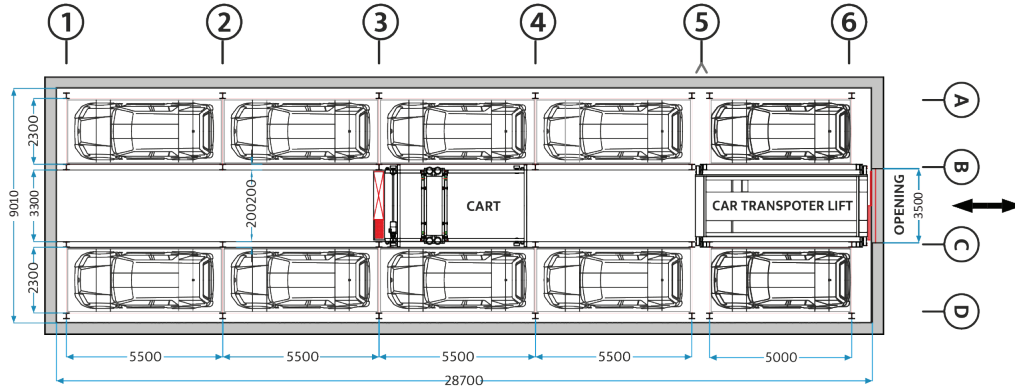
F CART PARKING SYSTEMS

The Tri Dimensional Cart is a fully automated car parking system. Only a few simple operations are required to store or retrieve a vehicle.

- When it is safe, the parking system transports the vehicle to a parking level & parks the vehicle in the left or right direction as shown in the drawings.

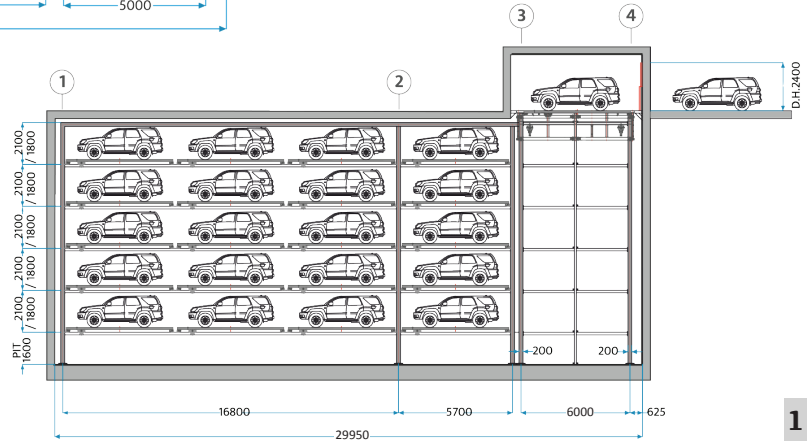


INDEPENDENT PARKING SYSTEM



F CART PARKING SYSTEMS

- This system stores the vehicle in an empty location in the parking system & brings back an empty pallet for the next car to be parked on.
- When the driver is ready to depart, the parking system retrieves the vehicle and places it into the exit position. The vehicle can then be driven out of the parking system.





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