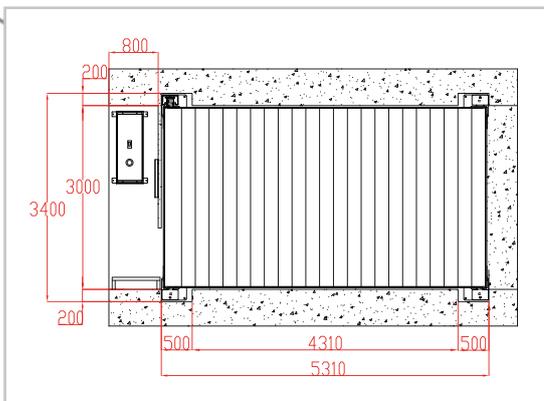
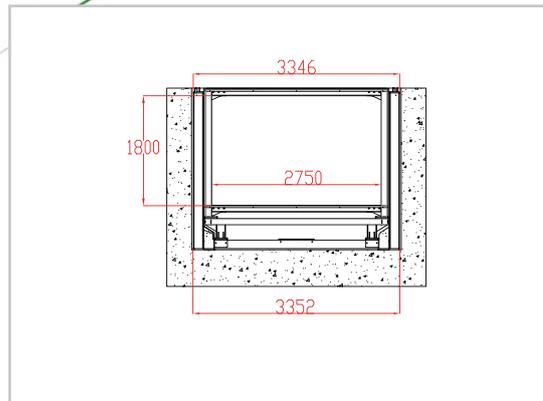
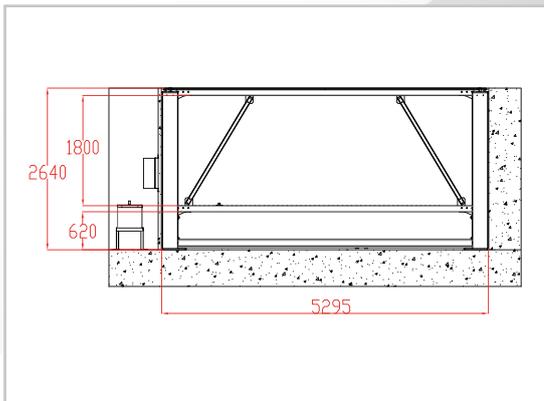
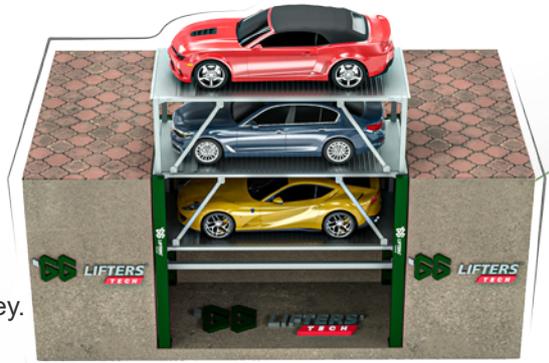


UNDERGROUND FOUR POST CAR PARKING SYSTEM CE (UFS1-2)

- Independent parking system including upper platform (drive-through only).
- Customized product suitable for residential & commercial uses.
- Four posts of the main structure will be inserted outside the pit corners to create more space for car entry inside the system.
- Hydraulic driven through horizontal efficient cylinder with cables & sheaves.
- Side supports of all longitudinal beams to keep balance during operation.
- Diamond plates for upper platform & galvanized wave plates for lower ones.
- Tires stoppers in lower platform to ensure correct placement of the car.
- Limit switch in every level to stop platforms at predefined heights, IP 67.
- Operation box equipped with dead man push buttons, emergency and on/off key.
- Electric operation box is operated with 24 V to protect against short circuit.
- Hydraulic power unit is fixed in separate room outside the pit.
- Product certified according to BS EN 14010: 2003 +A1: 2009 & EN 1493:2010.
- Optional water pump inside the container to pump out water in case of flooding.
- The standard finishing is hot dip galvanized but can be in powder coated too.



PARAMETERS

UNDERGROUND 4 POST CAR PARKING SYSTEM (UFS)

	UFS-1	UFS-2
Model	UFS-1	UFS-2
Lifting Capacity	2000 Kg / platform	2000 Kg / platform
External Dimensions	5295 x 3352 x 2640 mm	5295 x 2922 x 4250 mm
Parking Space	1+1	2+1
Upper Platform	Parking + Drive Through	Drive Through Only
Operation System	Cylinder & ropes. HPU & electric panel mounted in separate room	
HPU	5.5 Kw	7.5 Kw
Voltage	3800 V / 50 Hz – 60 Hz / 3Ph	
NOTE	Customized product with variable dimensions per request	