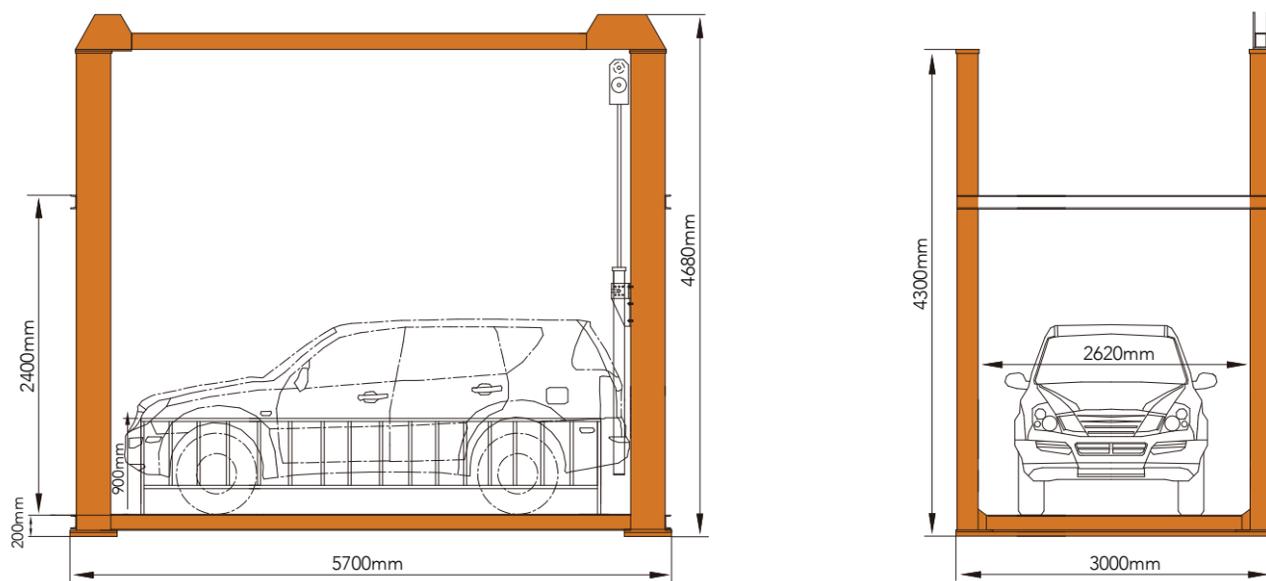




FP-VRC is simplified car elevator of four post type, able to transport a vehicle or goods from one floor to another. It is hydraulic driven, piston travel can be customized according to actual floor distance. Ideally, FP-VRC requires an installation pit of 200mm deep, but it can also stand directly on ground when pit is not possible. Multiple safety devices make FP-VRC sufficiently safe to carry a vehicle, but NO passengers at all conditions. Operation panel can be available on each floor.

For elevating vehicles only
Lifting capacity up to 5000kg
Platform size customizable according to shaft / hoistway size
Access is allowed from both front and rear side
Double heavy-duty chains to provide 7 times of rated capacity each
Synchronization chains keep platform level at all conditions
Mechanical locks available on each post on all stopping level(s)
An individual space is required to place control cabinet & pneumatic unit
A pair of ramps are available for places where pit is not an option
Remote control is optional

Dimensions & Specifications



Lifting capacity	2,000-5,000kg
Lifting height	2,000-13,000mm
Platform length	2000mm-6500mm
Platform width	2000mm-5000mm
Platform material	Diamond steel sheet (standard) / 4mm Aluminum steel sheet (optional)
No. of level	According to your requirement
Drive mode	Hydraulic cylinder + chains
Operation	Button switch (standard) / remote controller (optional)
Power pack	4 kw hydraulic power pump
Lifting speed	4m/min
Safety devices	Mechanical anti-falling lock
Finishing	Paint spray