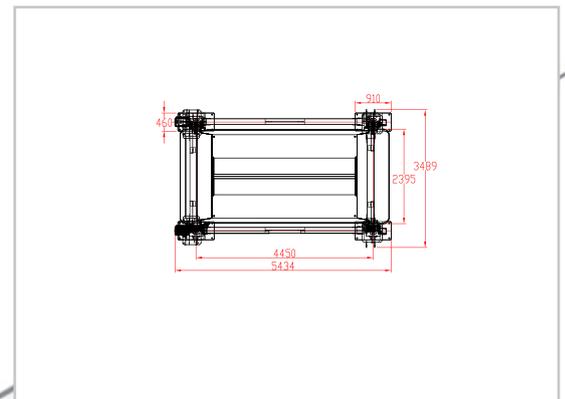
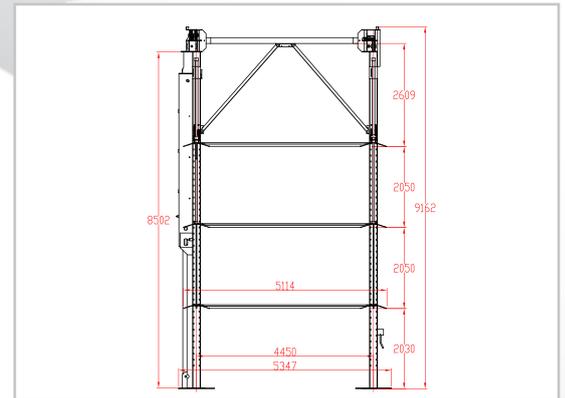
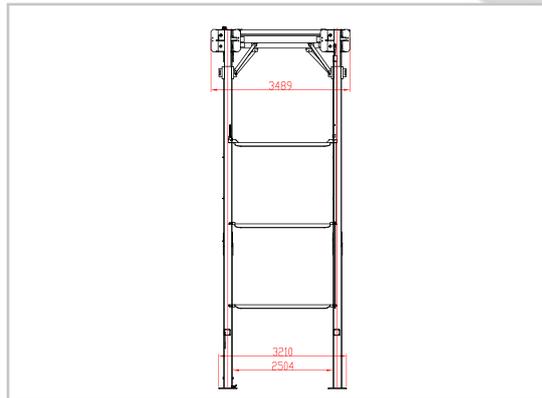


QUAD STACKER STORAGE LIFT (PFS30/G+3)

- 4 Post quad stacker (ground+3 upper levels) for parking 4 cars over each other.
- Posts are shared together to have multiple connected units for more strength.
- Hydraulic lifting system through back vertical cylinder connected with ropes & sheaves.
- Automatic mechanical safety latch connected to the cylinder to lock upper platform at every level.
- Several mechanical locks at every 150 mm interval in all posts to prevent falling.
- Steel ropes failure mechanism to lock platforms to avoid collision in case of emergency.
- Hose burst / rupture valve located at hydraulic cylinder to prevent back flow of pressurized oil in the system after the valve.
- Limit switches, one at each level to stop platforms at predefined height.
- Simultaneously unlock for all platforms at all levels through manually operated handle.
- Suitable for all kind of Sedan /SUV cars with max lifting capacity 3 tons each.
- Steel parts are shot blasted then powder coated with desired color.
- Possibility to have intumescent fire-retardant coat for indoor application.



PARAMETERS

QUAD STACKER STORAGE LIFT (PFS)

Model	PFS25/G+2	PFS30/G+3
Lifting Capacity	3000 Kg	3000 Kg
Net Lifting Heights	2162 mm	2030 mm
External Dimensions	5440 x 3489 x 7325 mm	5434 x 3489 x 9169 mm
Platform Type	Completely welded flat steel	
Runway Width	2395 mm	2395 mm
Operation System	Cylinder with ropes. Electric panel. Push- button controls	
Lock Release	Manual lock release	
HPU	5.5 Kw	7.5 Kw
Voltage	380 V / 50 Hz - 60 Hz / 3Ph	