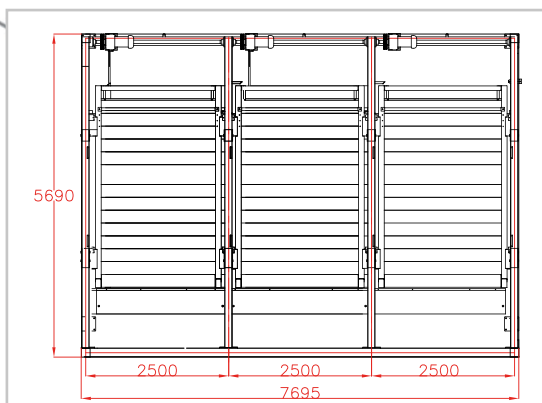
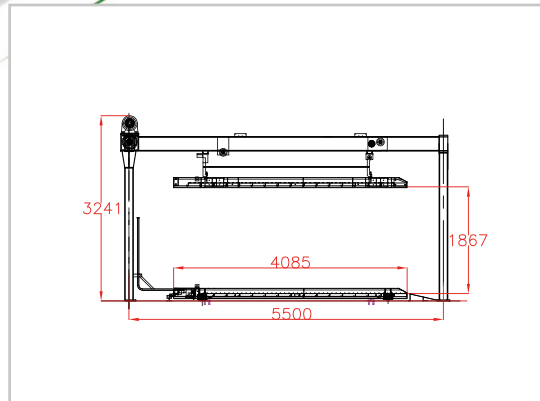
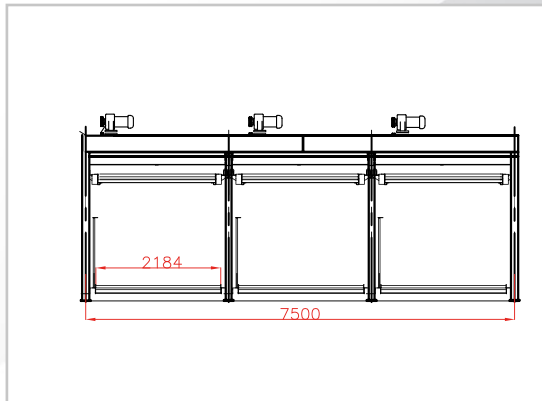


PUZZLE PARKING SYSTEM (SLIDE & LIFT) (PSH20-25/2)

- Strong Structure (I-beam & C-channels) with independent platforms.
- Special platform profile with galvanized wave plates and tire stoppers.
- Customized design with multiple vertical levels (2-6) and multiple horizontal bays (3-6).
- Top level platforms move vertically (Up & Down) only through geared motors & lifting chains.
- Lower level platforms slide horizontally only through geared motor & guide rails.
- Middle levels platforms move vertically & slide horizontally.
- Each platform (except for lower level) is equipped with four safety hook devices to prevent falling, collision and overload.
- Photo electric sensors to stop the unit when cars park improperly or when persons accidentally cross in.
- Operation panel equipped with Emergency stop, manual keyboard & screen with IC card reader.
- PLC device mounted inside electric panel to control the parking/retrieving process.
- The standard finishing is hot dip galvanized but can be in powder coated too.



PARAMETERS		PUZZLE PARKING SYSTEM -SLIDE AND LIFT (PSH)	
Model	PSH25/2 (5 cars)	PSH25/2 (7 cars)	
Vehicle Size	≤5000 x 1950 x 1800 mm	≤5000 x 1850 x 1800 mm	
Lifting Capacity	2500 Kg	2500 Kg	
Installation Dimensions	7695 x 5690 x 4050 mm	9750 x 5690 x 4050 mm	
Operation System	Integrated Gearmotors Driven+ Roller Chains		
Lifting / Sliding Motor	2.2 Kw / 0.2 Kw		
Operation Mode	Keyboard / IC card / Manual		
Lock Release	Electromagnetic lock (hook) release		
Voltage	220 V / 380 V / 50 Hz - 60 Hz / 1 Ph - 3 Ph		