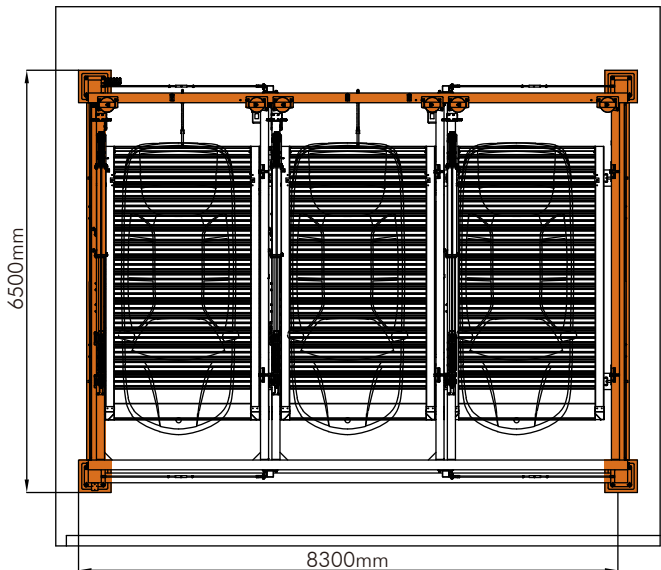
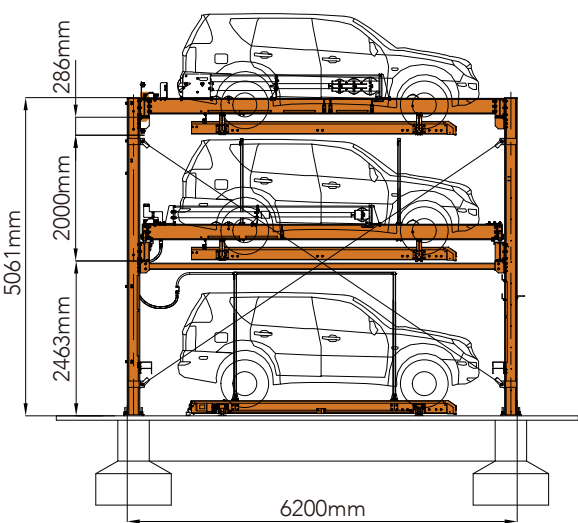
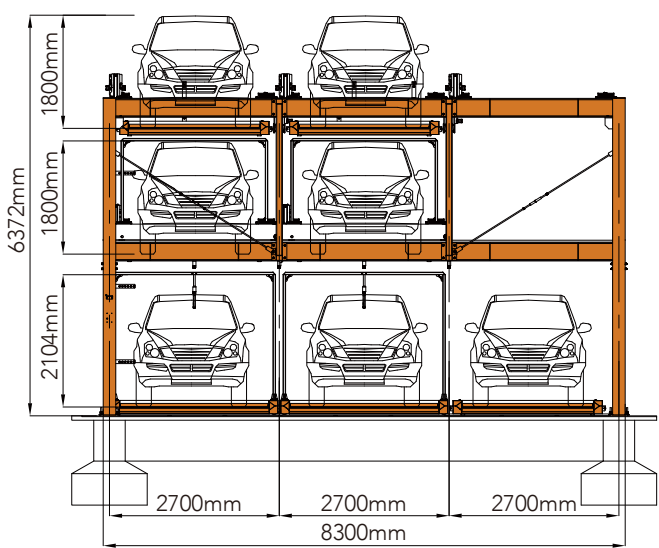




BDP series is a kind of automatic parking system, developed by Mutrade. The parking space selected is moved to the desired position by means of an automatic control system, and the parking spaces can be shifted vertically or horizontally. Entrance level platforms move horizontally only and upper level platforms move vertically, meanwhile top level platforms move vertically only and lower level platform move horizontally, with always one column of platforms less except the top level platform. By swiping the card or input the code, the system automatically moves the platforms in the

desired position. To collect a car parked on the upper level, the lower level platforms will first move to one side to provide an empty space into which the required platform is lowered. BDP series mobilize the existing space by using it the best possible way. They can be built from 2 levels to 15 levels, and up to 35 levels for ATP series. Our unique hydraulic drive system makes platforms lifted 2 or 3 times faster, that could extremely shorten the waiting time for parking and retrieve. At the meantime, more than 20 safety devices protects the whole system, specially the hydraulic and electrical system.

Dimensions & Specifications



Levels	3
Available vehicle size	5000mm x 1850mm x 1550/2050mm(LxWxH)
Drive mode	Hydraulic Cylinder + Wire rope
Lifting capacity	2000kg / 2500kg
Hydraulic pump power	4Kw
Lifting speed	8-12m/min
Sliding speed	7.5m/min
Control	Omron PLC system
Operation	Button & IC cards
Finishing	Powder coating