



ATP series are a type of automated parking system, that is made of a steel structure and can store 20 to 70 cars at multilevel parking racks by using high speed lifting system, to extremely maximize the usage of limited land in downtown and simplify the experience of car parking. By swiping IC card or inputting the space number on operation panel, as well as shared with information of parking management system, the desired platform will move to entrance level automatically and quickly.

Fit for both sedans and SUVs

Capacity of each platform is up to 2500kg

Minimum 10 levels, and maximum 35 levels

Each tower occupies about 50m² footprint only

Can be widened to 5 cars cross to double the parking space

Both stand-alone type and built-in type available

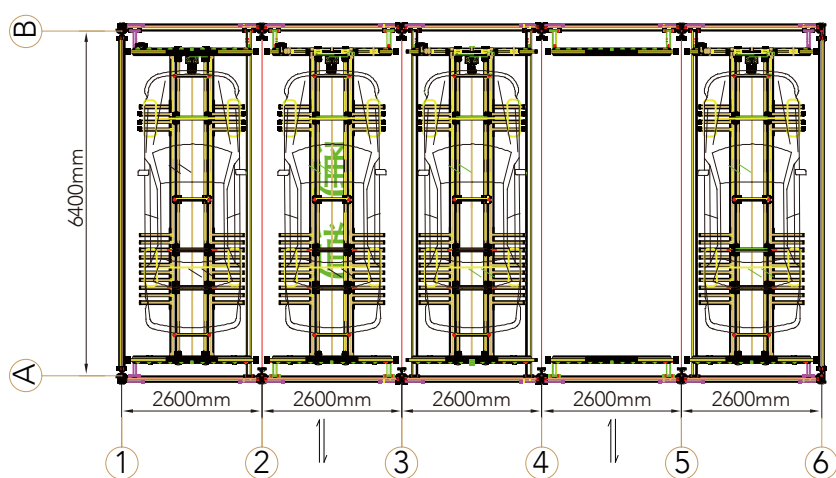
Programmed automatic PLC control

Operation by IC card or code

Optional embedded turntable makes convenient to drive in/out from the tower

Optional safety gate protects cars and the system from accidental entrance, theft or sabotage

Dimensions & Specifications



| | | |
|--------------------|-----------------------|-------------|
| Levels of system | 35 levels max | |
| Car size(L×W×H) | ≤5300mm×1900mm×1550mm | |
| Car weight | 2000kg / 2500kg | |
| Mode of operation | Code / Card | |
| Speed of operation | Lift | 60-120m/min |
| | Slide | 7.5m/min |
| | Turning | 4rpm |
| Motor power | Lift | 30kw |
| | Slide | 0.2kw |
| | Turning | 1.5kw |

