



Fully Automated Parking System

Seyed khandan , Fully Automated Parking System



Construction year : 2021
 Employer : Private
 Main Contractor : Parkista

Capacity : 14 cars
 System : PB-U111 , 1 system
 Structure : Freestanding steel structure

CAPACITY

- Building footprint area: 177m²
- Building depth: -14.70 m
- Number of parking floors: 7 underground
- Entry-Exit & Lobby: groundfloor



OPERATION

- Ventilation and lighting savings (No exhaust gas formation, no people inside the parking space)
- High insurance availability thanks to high safety level
- Operation without personnel and remote access over the internet.

PERFORMANCE

- Without turn-table
- drive in forwards-drive out backwards
- Shortest parking time: 90 sec.
- Longest parking time: 180 sec.



COMFORT

- Assigned special parking space for office personnel.
- Parking without manoeuvring difficulties and without using inconvenient ramps and corridors for getting to/exiting from the parking floors and for parking.
- Safe and secure parking away from risks such as theft, accidents, etc.
- Suitable for disabled people, easy parking at the large entrance room.



◇ Entrance floor plan



◇ Parking floor plan