ER-Series Plane Mobile Garage



Features:

Magnetic drive technology: the wind "magnetic", enjoy parking new intellectual interest. The most advanced planar mobile garage in China, using the bright and cutting-edge unique patented magnetic drive technology, noiseless surging, and fast dripping experience speed access car fun. In terms of security, we also adopt a higher level of tire clamping technology, intelligent automatic parking management system, to escort the parking wisdom for you.

Comb technology: high efficient and practical plane three-dimensional garage, mobile garage in each layer were set up handling car, carrying car adopts the drive device, can realize more moving car to work at the same time, with high efficiency and energy saving of lateral comb switching, the floors of the need for exchange, vehicle access speed, high efficiency.

MEM-P:

- •Unique vehicle length center positioning mode to realize the compatible model.
- •High degree of automation, quick processing, continuous warehousing, high parking efficiency.
- Multiplayer access to vehicles simultaneously.
- •Can realize from 100 to thousands of large capacity parking.
- •Unique vibration and noise reduction design, low noise, energy saving and environmental protection.
- •The entrance setting is flexible, convenient and easy to access.
- Accurate positioning, horizontal layer technology
- •It adopts Ming and magnetic drive technology, and the access speed is fast and efficien
- •It is easy to operate, can be centrally managed, and can be operated by customers themselves

Safety guard:

- •The entrance platform humanized design reminds the driver to pull the hand brake
- •Real time monitoring and intelligent management: intelligent management, can reserve access to vehicles and empty car bit guidance.
- •No ramps and passageways are needed to provide security, theft, and damage prevention.
- Configure the spare motor without worry
- •Fully enclosed construction and access vehicle safety is good.
- •Heavy safety protection device, safe and reliable.
- •Intelligent alarm device ensures the safety of people, vehicles and equipment

Main technical parameters:

| Parking floor NO. | ≤15 floor | Parking weight | ≤2350KG |
|-------------------------------------|-----------|------------------------------|---------|
| Average access time | 60S | stem Sydistribution capacity | 37KVA |
| Horizontal shift access motor power | 2.2kw | Transverse access speed | 30m/min |
| Lifting Motor Power | 22kw | Lifting speed | 60m/min |
| Rotary motor power | 2.2kw | rotary speed | 4r/min |

The structure of the plane movement:

The main structure of the equipment is: steel structure, moving trolley, lifting system, vehicle frame, weight control, electrical control and other components. The schematic diagram of the parking equipment is shown in the figure.

