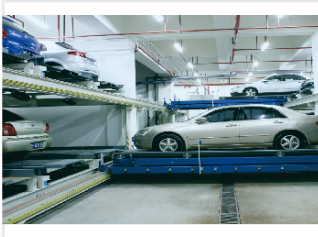


Automated Multi-Level Parking System

This automated multi-level parking system is designed for efficient vehicle storage. It utilizes a mechanical lift to stack vehicles vertically, maximizing parking capacity in limited spaces.



ADDITIONAL IMAGES



Overview

Intelligent Urban Parking Solution

This automated multi-level parking system is engineered for high-density vehicle storage in urban environments where space is at a premium. By utilizing a sophisticated mechanical lift and transfer mechanism, the system stacks vehicles vertically to maximize parking capacity within a minimal footprint. Controlled by a programmable logic controller (PLC), it offers seamless automated operation, ensuring both efficiency and reliability for modern parking facilities.

Technical Specifications

Control System	Programmable Logic Controller (PLC)
Structure Material	Steel

Safety & Compliance

Safety Systems	Sensors, Emergency Stop, Secure Handling
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Operational Capabilities

Core Functions

- Vertical car stacking
- Automated lifting mechanism
- Automated transfer mechanism
- Automated monitoring