



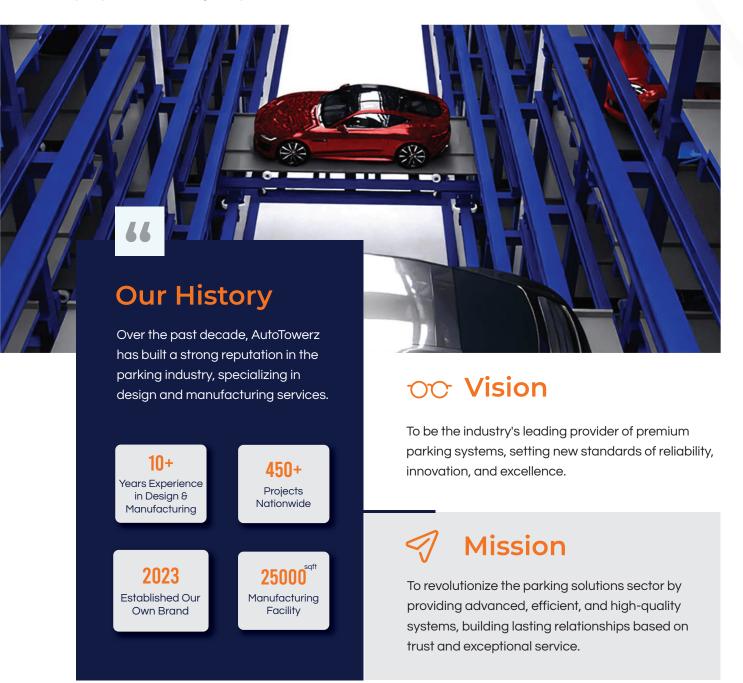
AutoTowers

About Us

Precision Engineering. Exceeding Expectations

AutoTowerz is revolutionizing parking solutions, benefiting developers, architects, owners, and operators. We maximize ROI by minimizing the parking footprint and creating additional revenue-generating space

At AutoTowerz, we prioritize working with a select client base, delivering premium products that uphold the highest standards of luxury. Our focus is tailoring each project to meet our clients' unique needs and perspectives, ensuring exceptional results.



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Core Values

At AutoTowerz, our core values of Trust, Integrity, and Professionalism guide everything we do. We foster strong relationships through transparency and reliability, uphold the highest ethical standards in every project, and deliver exceptional results with expertise and dedication, ensuring the utmost quality and service in every solution.



Our Approach

Comprehensive Solutions from Concept to Completion



Consulting

Developing customized solutions that align perfectly with your needs



Project Planning & Design

Designing a tailored parking solution for optimal efficiency and convenience



Manufacturing

Utilizing advanced technology CNC Laser Cutting & Shearing Bending) and high-quality materials



Installation

Ensuring components are installed correctly and efficiently, minimizing disruption



Ramp-Up

We thoroughly test the system to ensure it operates smoothly



Handover

Providing the knowledge and resources to manage systems seamlessly



Maintenance

Ongoing maintenance and support to ensure peak efficiency



"Designed for Space Optimization, Built for Long-Term Success"

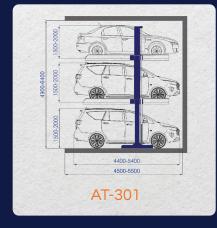
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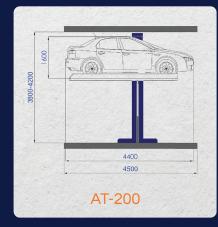
Our Products

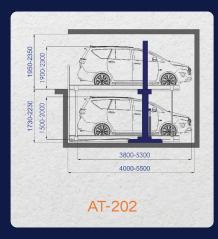
AutoTowerz offers innovative parking systems designed to maximize space and streamline urban mobility. Whether it's Dependent & Independent Systems for adaptable stacking, Semi-Automatic Systems for a balanced approach, or Fully Automatic Systems for a completely hands-free experience, we deliver smart, future-ready parking solutions.

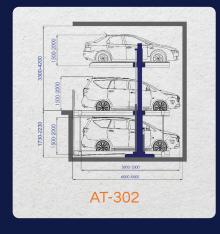
Stack Parking - Dependent & Independent

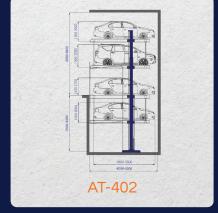


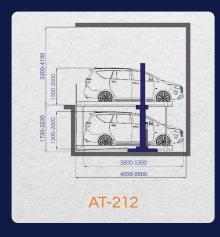


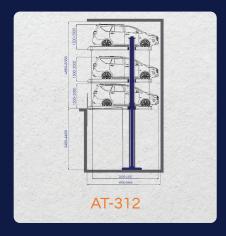


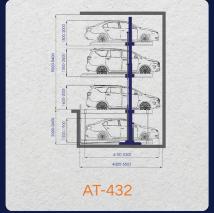




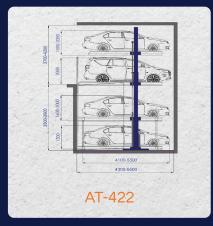






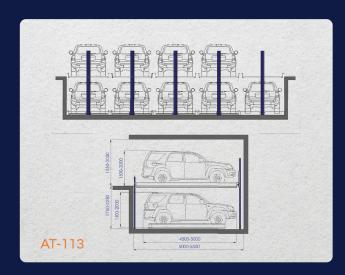


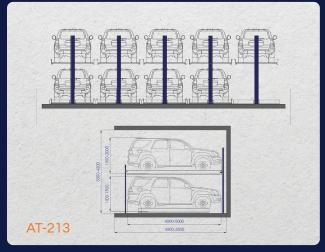


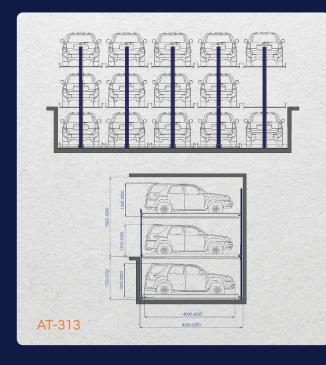


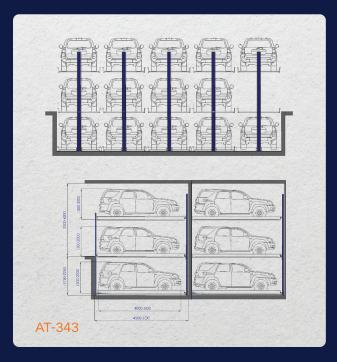
"Elevating
standards in
parking
Premium design,
top-tier safety"

Semi Automatic - PLC based Hydraulic Puzzle



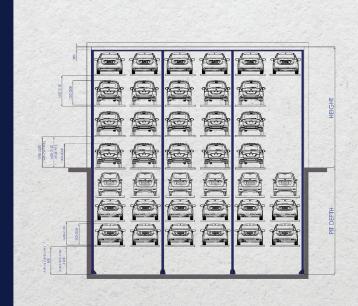




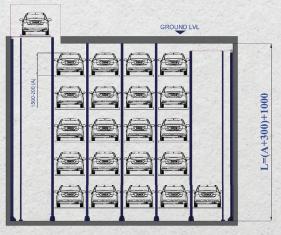


Autolower

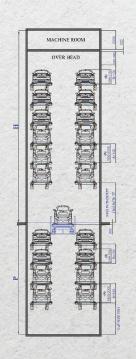
Automatics - Traction & PLC Based Systems



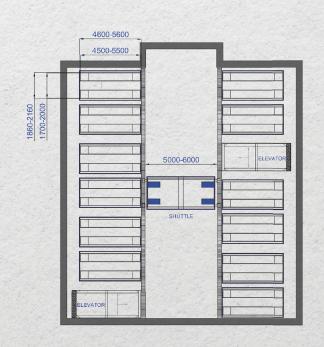




HORIZONTAL CIRCULATION - AT914



TOWER PARKING - AT916



LIFT & SHUTTLE - AT918

Case Study 1

Ekdanta Construction - Ekdanta 24 Karat

Client Overview:

Ekdanta Construction is a reputed real estate developer focused on delivering high-quality residential projects. Their latest project, Ekdanta 24 Karat, is located in Kurla East and required an efficient parking system

Challenges Faced:

The client proposed a parking solution involving four shafts with different dimensions:

- ➤ Shaft 1 & Shaft 4: 12000 mm (L) x 8000 mm (W) x 4200 mm (H), Pit Depth 6000 mm
- ➤ Shaft 2 & Shaft 3: 5000 mm (L) x 6900 mm (W) x 4200 mm (H), Pit Depth 6000 mm

Project Details:

Project Name: Ekdanta 24 Karat

Location: Kurla East

Client Requirement: All vehicles should be operated independently

The architect suggested a Puzzle Parking System with a +2,-2 configuration for all four shafts, accommodating 60 cars. However, challenges arose:

- ▶ Shafts 1 & 4 needed a tandem system as they had a single-sided driveway.
- ➤ Shafts 2 & 3 were too small to efficiently accommodate the puzzle parking system, making it a non-feasible solution.

Solution Provided:

- ➤ **Shaft 1 & 4:** Implemented AutoTowerz's Tandem Pit Puzzle AT-912 Model, featuring two synchronized machines operated via a PLC-based system. This solution allowed for independent retrieval and a total parking capacity of 40 cars.
- ▶ **Shaft 2 & 3:** Suggested AutoTowerz's Hydraulic Pit Puzzle AT-313 (+2,-1) instead of the +2,-2 configuration. This model required less shaft length and provided a cost-effective solution while accommodating 16 cars.

Results & Benefits:

With these solutions, AutoTowerz successfully:



Enhanced space utilization or maximum efficiency



Enabled independent and seamless vehicle retrieval



Optimized costs while ensuring required parking capacity

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www.autotowerz.com



Trusted by Industry Leaders - Our Esteemed Clients





















Our Trusted Vendors









Honeywell SIEMENS













