



# Infinite Solutions

*PARKING, PERFECTED*

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# "The Ultimate Parking Solution!"

Customised Parking Solutions for Modern  
Infrastructure

THINK! PLAN! CREATE!

# About Infinite Solutions

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**Infinite Solutions** is a premier manufacturer of advanced automated parking systems. We specialize in designing and manufacturing innovative parking solutions that address the critical challenge of space optimization in modern urban environments. Our systems are engineered to provide seamless car parking management, ensuring efficient space utilization while significantly reducing the time and stress associated with finding suitable parking.

As a dedicated manufacturing company, we produce high-quality automated parking systems and supply them to our network of trusted consultants across India. These consultants sell and install our systems under their own brand names, providing customized solutions to developers, architects, and planners. This collaborative model ensures that our cutting-edge parking technology reaches clients through experienced professionals who understand local requirements and provide personalized service.

Each Infinite Solutions system is tailored to meet specific project requirements. Our consultants conduct thorough site assessments, analyzing available space, traffic flow patterns, and capacity needs to deliver optimal parking solutions. Whether it's a high-rise commercial complex, residential apartment building, hospital, shopping mall, or industrial facility, we manufacture scalable and adaptable systems that grow with your needs.

## Why Choose Infinite Solutions?

With years of manufacturing excellence and industry expertise, we combine cutting-edge technology with practical engineering to produce parking systems that are reliable, efficient, and cost-effective. Our commitment to quality manufacturing, innovation, and technical support has made us a preferred supplier for consultants and businesses across India. We manufacture world-class parking systems that our consultant partners deliver and install, creating parking experiences that enhance property value and user convenience.

## Key Features & Benefits

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### Maximum Space Utilization

Our intelligent design maximizes parking capacity by utilizing vertical space, reducing the footprint required by up to 60% compared to traditional parking methods.

### Cost-Effective Operations

Low maintenance requirements and minimal operating costs ensure excellent ROI. Our systems pay for themselves through increased parking capacity and reduced land costs.

### Whisper-Quiet Technology

Advanced hydraulic and mechanical systems operate at significantly lower noise levels, making them ideal for residential and mixed-use developments.

### **Energy Efficient Design**

Low power consumption with eco-friendly operation. Our systems use energy only during retrieval and parking operations, reducing overall electricity costs.

### **Flexible Configurations**

Available in numerous configurations to suit any space constraint – from basement pits to multi-story towers, we have a solution for every challenge.

### **Safety & Security**

Advanced safety features including anti-fall mechanisms, emergency stop systems, and secure vehicle enclosures protect both vehicles and users.

### **Weather Protection**

Vehicles are stored in enclosed systems, protecting them from weather elements, dust, and environmental damage, extending vehicle lifespan.

### **Rapid Installation**

Modular design allows for quick installation with minimal disruption to ongoing operations, reducing project timelines significantly.

# Competitive Advantages

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1

## Consultation & Planning

Our expert team provides comprehensive consultation services from the initial planning stage, ensuring optimal parking solutions are integrated into your project design from day one. We analyze site topography, traffic patterns, and future expansion possibilities.

2

## Custom Engineering

Every project receives custom-engineered solutions tailored to specific requirements. We don't believe in one-size-fits-all approaches – each system is designed considering site constraints, capacity needs, and budget parameters.

3

## Quality Manufacturing

All components are manufactured in-house at our state-of-the-art facility with stringent quality controls. We use premium-grade materials and components that ensure longevity and reliable performance even under heavy usage.

4

## After-Sales Support

Comprehensive after-sales service including regular maintenance schedules, 24/7 technical support, spare parts availability, and operator training ensures your system operates at peak efficiency throughout its lifecycle.

5

## **Compliance & Certification**

All our systems meet and exceed national and international safety standards. We ensure full compliance with building codes, fire safety regulations, and accessibility requirements.

6

## **Value Enhancement**

Our parking solutions significantly increase property value by providing additional parking capacity without consuming valuable ground space, making developments more attractive to buyers and tenants.

# Comprehensive Product Range

Explore our diverse range of parking solutions designed to meet every spatial and capacity requirement

## TOWER PARKING SYSTEM

- Single Side Tower Parking System
- Both Side Tower Parking (1+1)
- Double Deep Tower System (2+2)
- Triple Deep Tower System (3+3)
- Height capacity up to 65+ meters
- Ideal for high-density areas

## HYDRAULIC PUZZLE PARKING

- 2 Level Puzzle System (G+2)
- 2 Level Puzzle System (-1 & G)
- 3 Level Pit Puzzle (-1 & G+2)
- Ground Puzzle System (G+7)
- 1 in Pit & 6 Above (G-1 & +6)
- 2 in Pit & 5 Above (G-2 & +5)
- 3 in Pit & 4 Above (G-3 & +4)
- Smooth hydraulic operation

## MECHANICAL PUZZLE PARKING

- Multi-level ground systems
- Horizontal sliding configurations
- Vertical lift mechanisms
- Custom puzzle layouts
- Space-optimized designs
- Cost-effective solutions

## STACK PARKING SYSTEM

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- Stack Park (Ground & Above)
- Stack Park (Pit & Ground)
- Stack Park (Ground & 2 Above)
- Stack Park (Pit, Ground & Above)
- Stack Park (Pit & Ground 2 Above)
- Compact footprint design
- Quick access technology

## NO POST SYSTEM

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- Pillar-free parking spaces
- Maximum space efficiency
- Enhanced accessibility
- Ideal for luxury projects
- Premium aesthetic appeal
- Easy vehicle maneuvering

## TWO- WHEELER PARKING

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- Bike stackers (single & double)
- Two-wheeler double stack systems
- Multi-level bike parking
- Scooter-compatible designs
- Weather-protected storage
- High-density configurations



# Technical Specifications

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## Load Capacity

Supports vehicles up to 2,500 kg per platform with safety margins exceeding 150% of rated capacity

## Retrieval Time

Average vehicle retrieval time of 60-90 seconds depending on system configuration and floor level

## Power Supply

Standard 415V/3-phase supply with automatic voltage stabilization and backup power options

## Safety Features

Multiple safety sensors, emergency stop buttons, anti-collision systems, and fire detection integration

## Control System

PLC-based automation with touch screen interface, mobile app control, and remote monitoring capabilities

## Warranty

Comprehensive 2-year warranty on all mechanical and electrical components with extended coverage options

# Recent Projects 2024-25

A showcase of our successfully delivered parking solutions across India

## Premium Residential Complex - Pune

Product:	Puzzle Car Parking System
Quantity:	30 Car Platforms
Additional:	G+1 Hyd 4-Post: 12 Nos
Two-Wheeler:	212 Bike Stackers
Status:	Ongoing

## Luxury High-Rise Tower - Mumbai Dadar

Product:	Tower Parking System 1×1
Capacity:	46 Cars
Height:	61 Meters (20+ Floors)
Technology:	Automated Vertical Lift
Status:	Ongoing

## Elite Residential Development - Pune

Product:	G+1 Hydraulic Stack
Quantity:	136 Parking Platforms
Configuration:	Ground + 1 Level Above
Type:	Hydraulic Stacker System
Status:	Ongoing

## IT Park & Commercial Complex - Noida

Product:	G+1 Stacker System
Quantity:	186 Parking Units
Application:	Commercial Parking
Features:	Quick Access, High Traffic
Status:	Completed

## Mixed-Use Township - Nasik

Product:	Mechanical 3L OG Puzzle
Configuration:	G+2 (3 Level System)
Quantity:	19 Parking Units
Additional:	G+1 Hyd Stack: 4 Nos
Status:	Ongoing

# Recent Projects 2024-25

## (Continued)

### Residential Skyline Project - Pune

Product:	G-1+1 Stacker System
Quantity:	191 Parking Platforms
Configuration:	Pit Level + Ground + Above
Type:	Multi-Level Stack System
Status:	Ongoing

### Premium Residential Complex - Pune

Product:	G+1 Hydraulic Stack
Quantity:	22 Car Platforms
Additional:	G-1+1 Stacker: 2 Nos
Project Type:	Residential High-Rise
Status:	Completed

## Luxury Apartments - Pune

Product:	Pit Puzzle Parking System
Configuration:	G-1+1 Multi-Level
Quantity:	101 Parking Units
Additional:	G+1 Hyd Stack: 16 Nos
Status:	Ongoing

## Upscale Development - Pune

Product:	G+1 Hydraulic Stack
Quantity:	55 Parking Platforms
Features:	Premium Grade System
Project Type:	Luxury Residential
Status:	Ongoing

## Modern Residential Complex - Multiple Locations

Product:	G+1 Hydraulic Stack
Quantity:	40 Units + 27 Two-Wheeler
Configuration:	Mixed Car & Bike Parking
Features:	Integrated Solution
Status:	Ongoing

# Client Testimonials

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*"The automated parking systems from Infinite Solutions transformed our parking challenges into opportunities. Their tower parking system allowed us to offer 40% more parking spaces without increasing our land footprint. The ROI has been exceptional, and our residents couldn't be happier with the convenience and security."*

**— Real Estate Developer, Mumbai**



*"Excellent manufacturing quality and innovative solutions. The hydraulic puzzle system from Infinite Solutions operates flawlessly even after two years of heavy usage. The technical support team is responsive and ensures zero downtime."*

**— Property Manager, Pune**



*"We were skeptical about automated parking initially, but the quality and reliability of Infinite Solutions' manufacturing convinced us. Our consultant provided excellent installation and training, and the system has been running without issues. Highly recommended for commercial properties."*

**— IT Park Administrator, Noida**

# Our Valued Clients

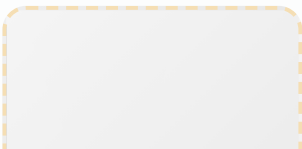
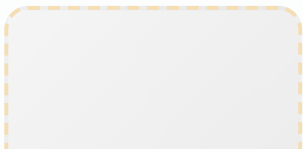
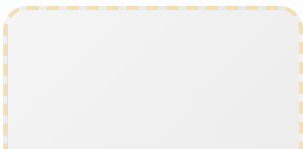
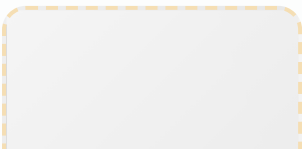
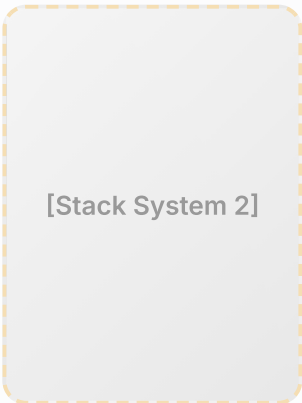
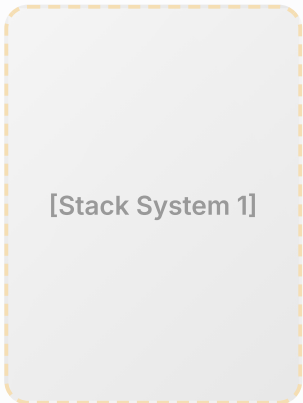
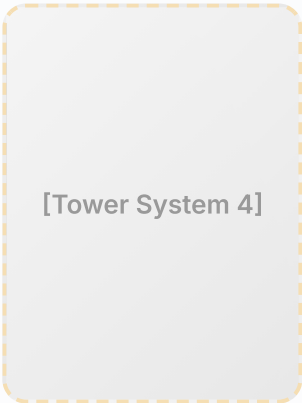
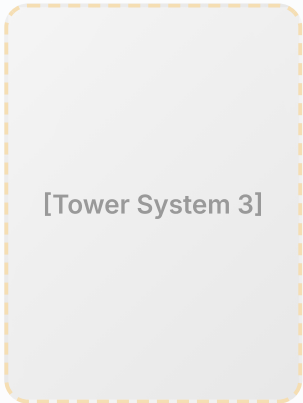
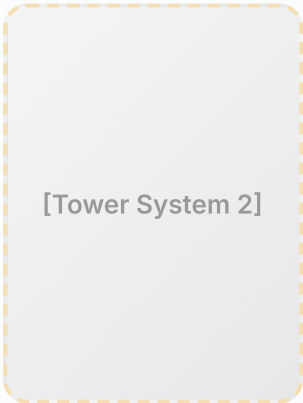
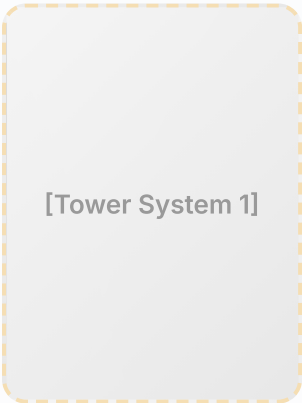
Trusted by leading developers, builders, and property managers across India

[Client Logos & Brand Images Placeholder]

# Project Gallery - On-Site Installations

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Real installations showcasing our commitment to quality and precision





[Installation 1]

[Installation 2]

[Installation 3]

[Installation 4]

[Control Panel]

[Safety Features]

[Hydraulic System]

[Mechanical  
Components]

[No Post System Showcase]

[Two-Wheeler Parking]

[Night View 1]

[Night View 2]

[Day Operation 1]

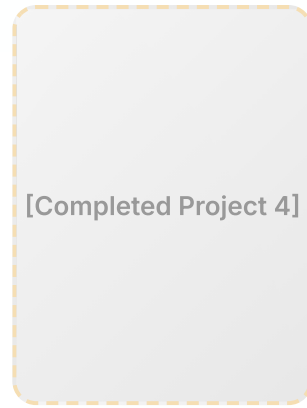
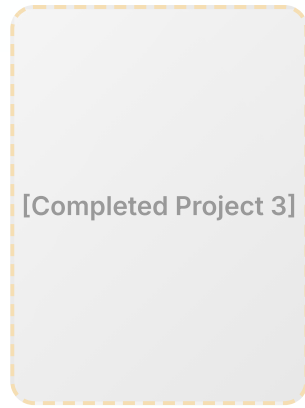
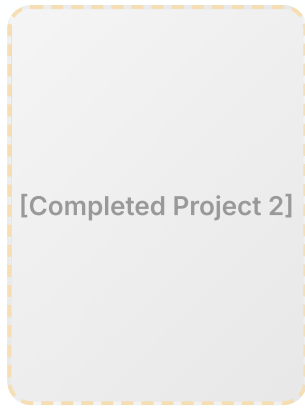
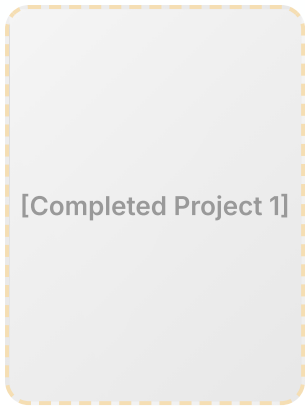
[Day Operation 2]

[Client Site 1]

[Client Site 2]

[Client Site 3]

[Client Site 4]



# Our Team Strength

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Total Staff: 68 Skilled Professionals

## Management & Engineering

**Director:** 1 (26 Years Experience)  
**Sales Director:** 1 (16 Years)  
**HR & Accounts:** 1 (6 Years)  
**Project Engineers:** 2 (7 Years)  
**Project Supervisors:** 3 (2-4 Years)

## Fabrication & Installation

**Sr. Fabrication Fitters:** 4 (6-8 Years)  
**Jr. Fabrication Fitters:** 3 (2-4 Years)  
**Welders:** 8 (3-5 Years)  
**Sr. Installation Fitters:** 8 (3-4 Years)  
**Jr. Installation Fitters:** 4 (2-3 Years)

## Support Staff

**Trained Helpers:** 14 (1 Year)  
**Riggers:** 6 (2-3 Years)  
**Helpers:** 14 (3-6 Months)

## Our Mentor

**Mr. Mahendra Purohit**  
26 years total experience: 14 years in EOT cranes industry, 12 years in automated parking systems.  
Successfully delivered projects ranging from Mech Stackers to 80-meter tower parking systems.

# Manufacturing Facility & Equipment

State-of-the-art manufacturing facilities across 25,000+ sq feet



## Factory Units

Unit-1: 12,000 Sq Feet

Fabrication Plant

Unit-2: 8,000 Sq Feet

Powder Coating Plant

Unit-3: 5,000 Sq Feet

Fabrication Plant



## Heavy Machinery

EOT Crane: 5 Ton

Capacity (Unit-1)

Goliath Cranes: 2 Ton

Capacity (Unit-2 & 3)

Plasma Cutting: Up to  
30mm Plate

Air Compressors: 7.5 HP  
(2 Units)



## Welding & Fabrication

CO2 Welding: 400 Amp  
(5 Machines)

Inverter Welding: 400  
Amp (5 Units)

Inverter Welding: 200  
Amp (3 Units)

Radial Drill: 5HP (2  
Machines)



## Powder Coating Plant

7-Tank Process System

Powder Coating Oven:  
7.5m Length, 2 Ton  
Capacity

In-house coating  
ensures superior finish  
and quality control



## Specialized Tools

Winch Machines: 3.5T &

1.5T Electric

Chain Blocks: 2T to 5T

(Multiple Units)

Magnetic Core Drill:

32mm (5 Units)

Cut-Off Machines: 14"

(4 Units)



## Precision Equipment

Hammer Drills: 20mm &

26mm

Grinder Machines: AG4

& AG5 (19 Units)

Bolting Machines:

Dewalt & Hilti

Laser Gun: 100 Meter

Range

# Company Registration & Banking Details

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## Legal Documents

**Udyog Aadhar:** MH33D0060593

**GSTIN No:** 27ANNPP6475A1ZP

**PAN No:** ANNPP66475A

**ESIC No:** 34000384690000999

**PF No:** THTHA1764118000

## Banking Information

**Account Name:** INFINITE  
SOLUTIONS

**Bank Name:** IDBI BANK

**Account No:** 1334102000012519

**IFSC Code:** IBKL0001334

## Key Management Contacts

**Director:** Mahendra Purohit - +91 9619399503

**Project Manager:** Akhilesh Singh - +91 9987988202

**Factory Manager:** Santosh Chauhan - +91 7007236656

**Design Manager:** Nirav Negi - +91 9029718111

**Account Manager:** Gur Kumar - +91 9284955416

**Email:** infinitesolutionsmp@gmail.com

## Connect With Infinite Solutions

### Factory Address:

Gala No 1 S/No 111/B, Behind Read Chilly Hotel  
Next to HP Gas Compound, Kalyan-Murbad Rd  
Kamba Village, Kalyan, Thane-Dist, Maharashtra, India - 421301

### Contact Us:

Director: Mahendra Purohit - +91 9619399503  
Project Manager: Akhilesh Singh - +91 9987988202  
Email: infinitesolutionsmp@gmail.com

### Business Hours:

Monday - Saturday: 9:00 AM - 7:00 PM