

Lift More. Park Smarter.
Build Better.



SANGRAMS ENGINEERING & MECHANIZED PARKING SYSTEMS

Trusted Partner for Lifting &
Smart Parking Solutions

ABOUT US



With over 10 years of expertise, **Sangrams Cranes & Hydraulic Mechanized Parking** is a name synonymous with reliability, performance, and precision engineering. From high-load cranes to vertical car parking systems, we serve residential, commercial and industrial clients across India.

WHY CHOOSE US

- In-house Design & Manufacturing
- Nationwide Support and Installation
- Smart Tech Integration
- Customized Solutions for Any Site

Our technology lifts more than machines --it lifts your project's value

OUR APPROACH

At SANGRAMS CRANES & HYDRAULIC MECHANIZED PARKING SYSTEMS,

Our approach is comprehensive & client focused. We begin with detailed analysis & expert consultation, followed by innovative design and manufacturing support. Our team ensures precise installation, reliable maintenance, and responsive service. We also modernize existing systems to improve efficiency, safety & performance



Analysis

We assess your space, load & usage requirements to propose optimal solutions



Consultation

Our experts guide you with insights tailored to your project's technical & operational needs



Design

Engineer customized crane & parking systems that blend functionality with innovation



Manufacturing Support

We assist in quality manufacturing with precision-engineered components & expertise



Installation

Our skilled team ensures seamless setup with safety and efficiency at the forefront



Maintenance & service

We provide regular maintenance & rapid support to ensure reliable performance



Modernization

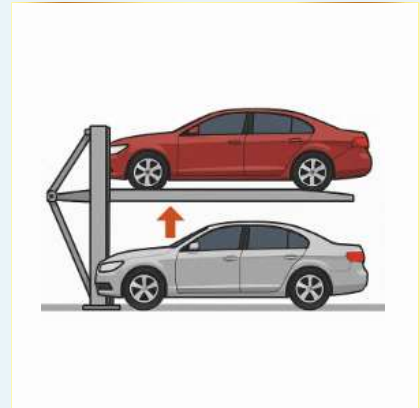
We upgrade existing systems with advanced technologies to enhance capacity & efficiency

01

DEPENDENT PARKING SYSTEM

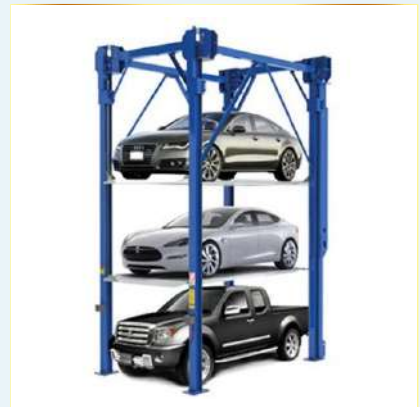
SH-DPS-01

- Exactly doubles your parking space
- Hydraulic Lifting
- Customizable for all car sizes
- Anti-fall locking system
- Key switch manual operation



SH-DPS-02

- Parks 3 cars in Space for 1
- 4 Point Lifting
- Manual key switch operation
- features: Anti-fall Lock, Sensor, Limit Switch
- Suitable for indoor and outdoor installation



SH-DPS-03

- Parks 3 cars in Space for 1
- Manual Key switch operation
- Cost-effective solution
- Hydraulic Operation
- Suitable for Indoor Installation
- Features: Anti-fall Lock, Sensor, Limit Switch



SH-DPS-04

- Suspended Platform Design
- Column free design providing more space for car maneuvering
- Can be installed in driveways
- Mechanical Operation
- Features: Anti-fall Lock, Sensor, Limit Switch



02

PUZZLE PARKING SYSTEM

SH-PPS-01

- Suitable for 2-7 levels
- Can be designed as per space availability
- Can be Installed outdoor as well as indoor
- Fully Automatic Operation
- Features: Anti-fall Lock, Sensor, Limit Switch, Sensor, Light and sound



SH-PPS-02

- Can go 3 Levels below the ground level along with 7 Levels above the ground
- 100% Space utilization below the ground
- Can be Installed outdoor as well as indoor
- Fully Mechanical Operation
- Can be designed for SUV's and Sedans or both
- Features: Anti-fall Lock, Sensor, Limit Switch, Sensor, Light and sound



03

TOWER PARKING SYSTEM

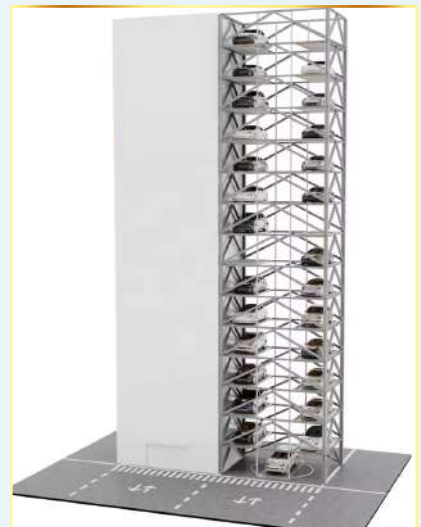
SH-TPS-01

- Parks Up to 70 cars in the footprint of 3 cars
- Can be installed as a standalone structure or integrated into a structure
- Unlimited design configurations
- Fully Automatic Operation
- Can be designed for SUV's and Sedans or both



SH-TPS-02

- Effective space utilization
- Empty slots required
- Cost-effective solution
- No Parking Attendant required
- Fully Automatic Operation
- Can be designed for SUV's and Sedans or both



SH-TPS-03

- Up to 85% of space is used for parking vehicles
- No Empty slots required
- Efficient use of valuable space
- Reduced retrieval time
- Can be Customized as per requirement
- Fully Automatic Operation
- Can be designed for SUV's and Sedans or both





Ready to Build Smart?

Whether you're looking to lift heavier,
park smarter, or optimize space,
We are your go-to partner for engineering
excellence.

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PAN India Delivery & Support
