



MECHCI Group
Since 1995

Indian Technology for Global Challenges ...



**Easier, Faster, Better & Economical
Car Parking Solutions...**

www.estar.in

We offer 1 + 1 2 Post Dependent Hydraulic operated Car Parking Solutions at affordable cost with best quality.

Advantages:

- * Compact space
- * Economical for apartments

Specifications:

- * Lifting Capacity: 2000 Kgs - 2500Kgs..
- * Lifting Height : 2.1 m Max.
- * Platform Length : 4.25 m Max.
- * Platform Width: 2.5 m Max.
- * Drive Mode : Motor + Wire rope / chain
- * Space Required for a System :
4.5 m Length x 2.75 m Width x 4.1 m Height
- * Safety Lock will be Provided



1+1 2 Post System

We offer 1 + 1 4 Post Dependent Hydraulic operated Car Parking Solutions at affordable cost with best quality.

Advantages:

- * Compact space
- * Economical for apartments

Specifications:

- * Lifting Capacity: 2000 Kgs - 3000 Kgs..
- * Lifting Height : 2.1 m Max.
- * Platform Length : 4.25 m Max.
- * Platform Width: 2.5 m Max.
- * Drive Mode : Motor + Wire rope / chain
- * Space Required for a System :
4.5 m Length x 2.75 m Width x 4.1 m Height



1+1 4 Post System

Stacker Shuttle is the optimized design recommended for multiple car parking with multiple entry/exit with peak hour management system.

Advantages:

- * Compact space.
- * Economical & Scalable.
- * Multiple Entry & Exit.
- * Customized to suit your needs.

Specifications:

- * Lifting Capacity: 2000 Kgs - 2500Kgs..
- * Lifting Height :Up to 15 m (Up to 7 Floors)
- * Platform Length : 5.2 m
- * Platform Width: 2.5 m
- * Drive Mode : Motor + Wire rope / chain
- * Variants - 2 Variants.
- * Independent 2 Level Stacker to 7 Level Stacker is possible



Stacker Shuttle System

Tower Type is an Elevator Type Car Parking Systems where the cars are parked horizontally either Left-Right or Front-Back in a tower.

Advantages:

- * Compact space
- * More cars can be parked in limited space
- * Economical for Commercial Buildings

Specifications:

- * Lifting Capacity: 2000 Kgs - 3000 Kgs..
- * Lifting Height : Up to 30 m (Up to 13 Levels)
- * Platform Length : 5.2 m
- * Platform Width: 2.2 m
- * Power Required: 5KW to 8KW
- * Variants Available : 2
- * Integrated Tower and Floor Parking is also possible



Tower Parking System

Lateral and vertical moving platforms like puzzle operation. This system is electro-mechanically operated and best suited for indoor and Outdoor installations.

Advantages:

- * Compact space
- * More cars can be parked in limited space
- * Economical for Apartments
- * can also be installed in pit type in basement parking

Specifications:

- * Lifting Capacity: 2000 Kgs - 3000 Kgs..
- * Lifting Height : Up to 13 m (Up to 6 Cars)
- * Platform Length : 5.2 m
- * Platform Width: 2.2 m
- * Power Required: 3KW per Car
- * Drive : Motor + Rope/chain



Puzzle Parking System

We provide multi-level automated parking system for two wheelers to park bikes at single / multiple levels, in a simple, safe, reliable and faster way.

Advantages:

- * Compact space- More Bikes can be parked in limited space.
- * Best suited for Flats, Shopping Malls, Theaters and Public places.

Specifications:

- * Lifting Capacity: 250Kgs - 500Kgs..
- * Lifting Height : Up to 9 m (Up to 6 Bikes)
- * Platform Length : 1.5 m
- * Platform Width: 0.9 m
- * Power Required: 2 To 5 KW
- * Drive : Motor + Rope/chain
- * Safety Lock Provided
- * Variants - 2 Variants



Bike Parking System



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OUR CLIENTS



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