







Car Parking Solution



TEKNIC ELEVATORS PPG PVT. LTD.

An ISO 9001: 2015 Quality Certified Company



teknic







Company Profile

Teknic Elevators PPG Private Limited, founded in 1997, is a modernized and professional Traction & Hydraulic elevator company specializes in elevator design, development, manufacturing, sales, installation, modernization and maintenance of Passenger, Goods, Hospital, Home, Machine-roomless, Villa, Automobile elevators & dumbwaiters and more other series.

In our company, there are perfect management team, strong marketing system, advanced production equipments, powerful technical forces, reasonable technological process, the accurate instrumentation and complete detecting instruments.

Our years of continued efforts have won us the ISO 9001: 2008 certificate. As a result of superior quality and affordable prices, our elevators have also been selected for "Rastriya Udyog Ratna Award" & Quality Brand 2012 -14 and are popular in many states.

Our business philosophy is "quality for survival, continuous improvement, innovation and creating excellence". We wholeheartedly provide customers with safe, comfortable, high quality and reliable elevator products and satisfactory after-sales service.

We obey the principle: "prime quality, reasonable price, tip-top service, good faith, common development" to win the customer's trust.







Quality and **Cost Control**



This is a single post car parking system that provides parking space for two cars, one above the other. This system can be installed anywhere i.e. indoor as well as outdoor and is particularly ideal for people residing in bunglows and having multiple cars.

The Benefits of Having This System:

1 SPACE FOR 2 CARS

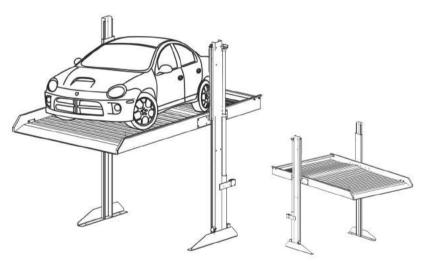
Stacking the car one above the other, you can now park multiple cars in the same space that you initially used for parking one car.

ONE BUTTON TO DO THE TRICK

The system has an innovative pallet installed that is lifted up everytime before the car is loaded. This provides space underneath for additional parking below the loaded pallet. Moreover, it is based on hydraulic systems with international standards yet are affordable.

IT'S POWERFUL BUT CONSUMES LESS POWER

Operating it quite easy and not time consuming at all. An operating control pendant can be conveniently installed and located anywhere in the garage, basements or a suitable location for operation from a safe distance.



IT'S POWERFUL BUT CONSUMES LESS POWER

You might have a feeling that installing a system like this would definitely save space and time but would it look good or would it look like cars dumped over one another.

Well, this system is designed in such a way that makes it look posh and aesthetic. It's just not designed in a way for your convenient usage but a system which looks pertinent and neatly installed!

General Details

Max load (kgs)	2200kg	
Operation	Dependant	
No. of parking slots	2 car.	
Working system	Hydraulically driven with heavy duty chain / Electrically Operated	
Material used	Mild steel Coating Powder coating / high-grade anti-corrosion paint painting as per client requirement	
Motor	Motor 2.5 hp	
Travel speed	40-45 sec	
Power source	Main – AC 415V, 3 PH, 50 Hz & Lighting – AC 220V, 1 PH, 50 Hz	
Power consumption	0.03 units per operation (approx.)	
Operated with	Push button operated with safety electric control panel key locking system.	
Structure	One horizontal platform for parking with one front wedge per parking operated on single pillars with hoisting slide, dowels, screws etc. Supported on the Ms base plate.	
Application	Residential, Commercial, Hotels, Malls, Hospital etc.	

Specification

Model	System	Platform	Platform	Lower Car	Lifting	Car
	Width (mm)	Width (mm)	Length (mm)	Height (Max)	Mechanism	Category
TE-11	2100	1900	4000	1800	Hydraulic / Motorized	Small Cars
TE-22	2200	2000	4500	1800	Hydraulic / Motorized	Mid Sized Sedans
TE-33	2400	2200	4800	2000	Hydraulic / Motorized	Large Sedans / SUV's

Note: Sizes can be varied as per client requirements and site conditions.



Specification

Model	System	Platform	Platform	Lower Car	Lifting	Car
	Width (mm)	Width (mm)	Length (mm)	Height (Max)	Mechanism	Category
TED 44	TEP-11 2500 Lavel 1 - 2100 Gr. Level - 2100 Pit Level - 2100	Level 1 - 4000	Gr. Level - 1800	Hydraulic	Small Cars	
TEP-11		Level 2 - 4000	Level 1 - 1800 Level 2 - 1800			
TED 22	TEP-22 2500 Level 1 - 2200 Gr. Level - 2200 Pit Level - 2200		Level 1 - 4500	Gr. Level - 1800	H. dan Ba	e lle mere le l
TEP-22		Level 2 - 4500	Level 1 - 1800 Level 2 - 1800	Hydraulic	Small Car / Mid Sized Sedans	
770 22	TEP-33 2700 Gr. Level - 24	Level 1 - 2400	Level 1 - 4800	Gr. Level - 1800	U. J P.	Mid Sized Sedan / Small
IEP-33		Gr. Level - 2400 Pit Level - 2400	Level 2 - 4800	Level 1 - 1800 Level 2 - 1800	Hydraulic	Car / Large Sedans / SUV's

Note: All Sizes can be varied as per client requirements and site conditions for appropriate parking Spaces and Pit Dimensions.

Application

Residential	Independent Parking
Commercial	Independent Parking
Hotels	Independent Parking
Malls	Independent Parking Not Advisable

General Details

Max load (kgs)	2000 Kgs
Load Per Wheel	650 Kgs
Operations	Dependants
Туре	Indoor / Outdoor
Working	Hydraulically Driven / Elecrically Operated
Material used	Mild Steel (FE410,FE4910)
Coating	Powder Coated or Hot Dip Galvanised

Puzzle Parking System





This particular system has been in major demand from all the sectors right from commercial to industrial and residential.

ARRIVE PARK offers Puzzle parking system which possesses various technical specifications to comprehend with the clients requirements who are seeking for systematic parking along with pertinent utilization of space.

The system consists of series of horizontal and vertical pallets to accommodate as many cars in the given area.

The self supporting steel platforms at the entry level move only horizontally and the platforms at the ground or pit level and upper ones move vertically. These consist of approximately 2 to 6 levels above the ground / underground.

General Details

Max load (kgs)	2000kg per platform	
Operation	Independent System	
No. of parking slots	5 & plus (as per clients requirement)	
Working system	Hydraulically driven with heavy duty chain / Electrically Operated with Cylinders	
Material used	Mild steel, hot dipped galvanised	
Coating	Powder coating / painting as per client requirement	
Motor	Motor 2.5 hp	
Travel speed	Lifting time : 40-45 sec and sliding time: 15-20 sec	
Power source	Main – AC 440V, 3 PH, 50 Hz & Lighting – AC 230V, 1 PH, 50 Hz	
Power consumption	0.03 units per operation (approx.)	
Operated with	Push button, IC card or manual, LED display, PLC base software system	
Structure	Five or more horizontal platforms for parking with front wedge per parking operated on Steel pillars with sliding platform supports.	
Safety systems	Emergency Stopper, Pallet Stopper / Anti-Fall, Safety Sensors, Cam Limit Switch, photo sensor.	
Application	Residential, Commercial, Hotels, Malls, Hospital etc.	

It's convenient because it's independent!

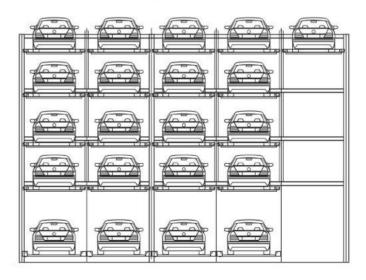
The system is flexible in installing it indoor as well as outdoor and avails independent parking pallets.

It's as easy to get in as it is to get out!

Driving in and out of the system is convenient unlike the name of the system ie Puzzle car parking.

Enter and exit from your favorite spot!

Multiple entries and exit points from platforms makes it quite efficient in retrieving the car in less than 180 seconds.



Dimensions

Length	5050 m	n Width	2500 mm
Platform wid	th	2100 mm	
Lifting heigh	t	800 mm for sedan or	2000 mm for suv
Lifting Capac	ity	2000 kg per platform	

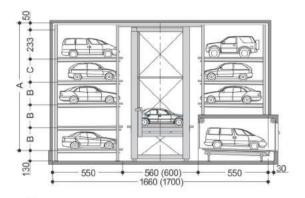
TowerParking System

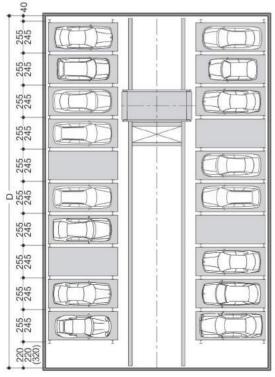


Multiparker offers space saving parking in a structure similar to a high-rack shelving system and is particularly suited to wider structures. Car transport is arranged crosswise. It is possible to provide the Multiparker with a turntable unit, which simultaneously turns the car into the exit position during transport and lifting.

Tower system for 2-8 parking levels

- Parking system for 2-8 parking levels as tower variant
- · Linear expansion variable.
- Variable arrangement of transfer area.
- Vehicles of various height can be parked thanks to parking levels of various height
- Multi-row arrangement.
- Quick-change pallet system = short access times
- Integrated turning device possible (option)





2 476	
3 669	
4 862	
5 1075	
6 1268	
7 1461	
8 1654	

Car Height	Dimension B	Dimension C
160	193	213
200	233	253

Parking spaces per level	Pallet width 230 grid width 255cm Length D	Pallet width 220 grid width 245cm Length D
12	1790	1730
14	2045	1975
16	2300	2220
18	2555	2465
20	2810	2710
22	3065	2955
24	3320	3200
26	3555	3445
28	3830	3690
30	4085	3935
32	4340	4180
34	4595	4425
36	4850	4670
38	5105	4915
40	5360	5160

^{*} The number of parking spaces depends on number and arrangement of transfer areas *Dimensions in cm

Hydraulic Scissor Car Lift





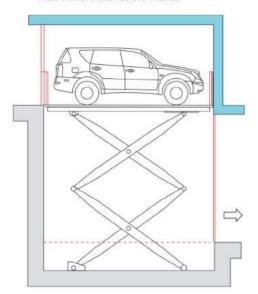
We are offering an exclusive range of Pit Mounted scissor lift tables which are designed as per the specifications of the clients. These Pit Mounted scissor lift tables are fabricated using high grade of raw material using most advanced technology. Apart from this, our range finds its application in different sectors.

Features

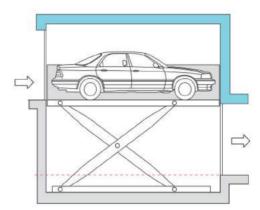
- Multi utility Highly durable
- Lifting height up to desired height
- Zero Maintenance Long working life

Double Stage Car Hoist

Max Travel Distance 6.5 metres



Single Stage Car Hoist Max. Travel Distance 3.5 meters.





General Details

Capacity(tons)	2-3 ton
Running Mode	Stationary
Maximum Rise(m)	5-10
Working Height(feet)	30 feet
Body Material	Mild Steel
Installation Provided	Yes
AMC/After Sales Service available	Yes
Warranty	12 months
Application	Parking

Railing on Platform	Provided
Platform	Size5500 mm L x 2700 mm W up to 10000 mm & Customize as per requirement
Min. Closed Height	450-2000 mm
Max. Lifted Height	1000-12000 mm or customize
Clear Lift Available	12000 mm Max.
Load Capacity	500 to 5000kgs.
Product type	Car Lift













TUV Certified Elevators



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