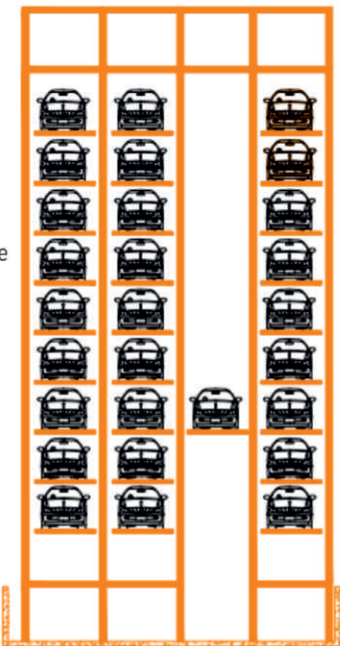


4. Tower Parking System

TECHNICAL SPECIFICATION		
SUITABLE CAR	LENGTH	5000MM
	WIDTH	2000MM (OPEN MIRROR)
	HEIGHT	2000MM (SUV)
	HEIGHT	1700MM (SEDAN)
LIFTING MOTOR	WEIGHT	2000KG
	22KW (30HP)	
	LIFTING SPEED	45-60 MTR/MIN.
	HORIZONTAL TRAVEL	1.5 KW (2HP)
TRAVEL SPEED	7-12 MTR/MIN.	
	POWER SOURCE	MAIN AC 415V,3PHASE,50HZ
	CONTROL	PLC
	OPERATION	SMART CARD/LCD SCREEN
SAFETY FEATURES	1) SAFETY SENSOR	
	2) EMERGENCY STOP SWITCH	
	3) LIMIT SWITCH	
	4) MIRROR	

**FEATURES:**  
Optimum utilization of space  
Manual/Automatic mode  
Sensors for safety and orientation of car  
Can be customized as per requirement Easy maintenance



Tower Parking System 1x1	LENGTH	7600MM	Pit- 2000MM
	WIDTH	6300MM	
	HEIGHT	27000MM	
Tower Parking System 2x1	LENGTH	9900MM	Pit- 2000MM
	WIDTH	6300MM	
	HEIGHT	27000MM	
Tower Parking System 3x2	LENGTH	14700MM	Pit- 2000MM
	WIDTH	6300MM	
	HEIGHT	27000MM	

Robotic AGV Parking System

**FEATURES:**  
•Optimum utilization of space  
•Sensors for safety & orientation of car  
•Can be customized as per requirement  
•Multiple entry/exit

TECHNICAL SPECIFICATION		
SUITABLE CAR	LENGTH	5000MM
	WIDTH	2000MM (OPEN MIRROR)
	HEIGHT	2000MM (SEDAN)
	WEIGHT	2000KG
POWER SOURCE		MAIN AC 415V,3PHASE,50HZ
CONTROL		PLC
OPERATION		SMART CARD/LCD SCREEN
SAFETY FEATURES	1) SAFETY SENSOR	
	2) EMERGENCY STOP SWITCH	
	3) LIMIT SWITCH	



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ABOUT US

Established in 1995, Meta Park Corp has been a trusted name in the manufacturing of precision sheet metal press components and assemblies, delivering high-quality engineered solutions for over two decades. With a strong foundation built on excellence in fabrication, innovation, and customer satisfaction, Meta Park Corp has continually evolved to meet the dynamic needs of modern industries.

With the successful operation of three advanced manufacturing units, we are proud to introduce our fourth facility, which marks a significant milestone in our growth journey. This expansion also reflects the launch of our new vertical: Automated Multilevel Car Parking Systems. Designed to address the challenges of urban space constraints, our parking solutions blend smart automation with robust engineering to deliver safe, space-efficient, and scalable parking infrastructure.

Our in-house capabilities include:

- Precision sheet metal fabrication
- Heavy and customized fabrication work
- Assembly and integration of complex components
- Plasma cutting, CNC bending, and welding expertise
- End-to-end manufacturing of car parking towers and systems

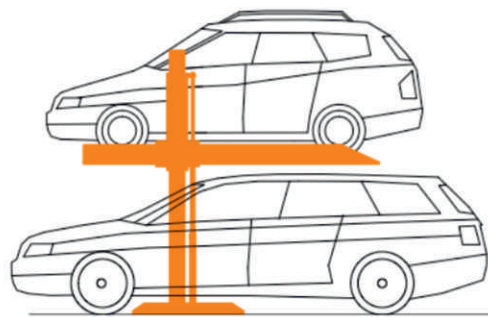
With a rich legacy of manufacturing excellence, Meta Park Corp continues to expand its horizons, providing cutting-edge solutions across automotive, infrastructure, and urban mobility sectors. Our commitment to quality, innovation, and customer-centric approach has positioned us as a preferred partner for clients in India and across international markets

1. Hydraulic Level Stack Parking System

FEATURES:

- Easy to operate
- Sensors for Safety
- More turning radius for ground floor car
- Minimum Power Consumption
- Less Maintenance

TECHNICAL SPECIFICATION		
SUITABLE CAR	LENGTH	5000MM
	WIDTH	2000MM (OPEN MIRROR)
	HEIGHT	2000MM OG & 1700 1ST FLOOR
	WEIGHT	2000KG
HYDRAULIC POWRPACK	1.5KW	
TRAVEL SPEED	4MTR/MIN.	
POWER SOURCE	MAIN AC 415V,3PHASE,50HZ	
OPERATION	KEY SWITCH/PUSH BUTTON	
SAFETY FEATURES	1) MECHANICAL LOCK	
	2) LIMIT SWITCH	
Hydraulic Stacker G+1	LENGTH	4000MM
	WIDTH	2500MM
	HEIGHT	4200MM
Hydraulic Stacker G+2	LENGTH	5000MM
	WIDTH	2600MM
	HEIGHT	6000MM
Hydraulic Pit Stack G+1-1	LENGTH	2600MM
	WIDTH	5500MM
	HEIGHT	4200MM
		Pit-2500MM

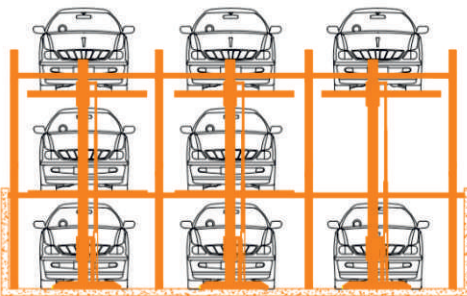


2. Pit Puzzle Parking System

FEATURES:

- Effective use of the pit
- Fully Automatic system
- Reduced operation time due to multiple entries
- Sensors for safety

TECHNICAL SPECIFICATION		
CARS	SUV	ON GROUND
	SEDAN	ABOVE GROUND & PIT
SUITABLE CAR	LENGTH	5000MM
	LENGTH	4800MM IN PIT
	WIDTH	2000MM (OPEN MIRROR)
	HEIGHT	2000MM ON GROUND (SUV)
	HEIGHT	1700MM ABOVE GROUND (SEDAN)
	HEIGHT	1550MM IN PIT
	WEIGHT	2000KG
LIFTING MOTOR	2.2KW (3HP)	
TRAVEL SPEED	4MTR/MIN.	
HORIZONTAL TRAVEL	0.37KW (0.5HP)	
TRAVEL SPEED	5-6 MTR/MIN.	
POWER SOURCE	MAIN AC 415V,3PHASE,50HZ	
CONTROL	PLC	
OPERATION	PUSH BUTTON/SMART CARD/LCD SCREEN	
SAFETY FEATURES	1) SAFETY SENSOR	
	2) EMERGENCY STOP SWITCH	
	3) LIMIT SWITCH	
Hydraulic Pit Puzzle G+1-1	LENGTH	7600MM
	WIDTH	5500MM
	HEIGHT	4200MM
Motorised Pit Puzzle G+4-1	LENGTH	7600MM
	WIDTH	6300MM
	HEIGHT	11000MM
		Pit-2500MM



3. Puzzle Parking System

FEATURES:

- Fully Automatic system
- Reduced operation time due to multiple entries
- Can be built up to 6 levels x 6 Slots (31 Cars System)
- Sensors for safety
- Optimum utilization of space
- Customised as per requirement

TECHNICAL SPECIFICATION		
CARS	SUV	ON GROUND
	SEDAN	ABOVE GROUND
SUITABLE CAR	LENGTH	5000MM
	WIDTH	2000MM (OPEN MIRROR)
	HEIGHT	2000MM ON GROUND (SUV)
	HEIGHT	1700MM ABOVE GROUND (SEDAN)
	WEIGHT	2000KG
LIFTING MOTOR	2.2KW (3HP)	
TRAVEL SPEED	4MTR/MIN.	
HORIZONTAL TRAVEL MOTOR	0.37KW (2HP)	
TRAVEL SPEED	5-6 MTR/MIN.	
POWER SOURCE	MAIN AC 415V,3PHASE,50HZ	
CONTROL	PLC	
OPERATION	PUSH BUTTON/SMART CARD/LCD SCREEN	
SAFETY FEATURES	1) SAFETY SENSOR	
	2) EMERGENCY STOP SWITCH	
	3) LIMIT SWITCH	
Hydraulic Puzzle G+1	LENGTH	7600MM
	WIDTH	5500MM
	HEIGHT	4200MM
Motorised Puzzle G+4	LENGTH	7600MM
	WIDTH	6300MM
	HEIGHT	11000MM

