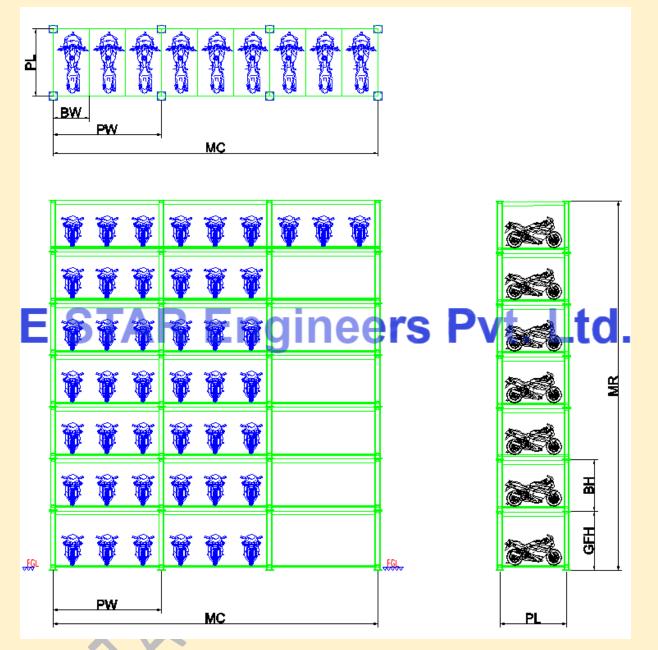
## TECHNICAL SPECIFICATION OF BIKE PUZZLE PARKING SYSTEM



Туре	Bike Puzzle Parking system	
Mode of operation	Electric Drive	
Loading Capacity (Kgs)	Up to 900 Kg / Platform	
Speed Details	Lifting Speed: Up to 30 m/min, Traverse Speed : Up to 15 m/min.	
Motors & Drives	Motors: SWE Motor with SEW Gear Box Drives : Siemens / Mitsubishi	
Sped of Motor (RPM)	1140 RPM	
Interface	PLC with HMI Interface	

TECHNICAL SPECIFICATION OF BIKE PUZZLE PARKING SYSTEM

## TECHNICAL SPECIFICATION OF BIKE PUZZLE PARKING SYSTEM

Structural Materials	IS2062 (Mild Steel). Brand : Tata Structural / Jindal / SAIL		
Lifting Guide Rope	6x36 Construction FMC Wire Rope. Brand M/s. Usha Martin		
Lifting guide Rollers	EN9 as per BIS Standard		
Bearings	SKF / Any international Standard*		
Painting	<ol> <li>Rust Proof Coating – 1 Coat</li> <li>Epoxy Coating – 1 Coat</li> <li>Synthetic Enamel Paint – 2 Coats</li> </ol>		

## **Client Scope**

1.	3 Phase power Supply
2.	Civil Foundation to suit the car Load
3.	Cladding & Firefighting system (If Req.)

Dimensions (mm)

All Dimensions are in mm

	Dimension		
	DESCRIPTION		
BW	Clear Bike Width	1350	
PL	Pallet Length	2500	
PW	Pallet Width	2500	
вн	Bay Height	1950	
GFH	Ground Floor Height	2200	
мс	NO. COLUMNS	UP TO5	
MR	NO. ROWS	UP TO 7	
Bike Type	All Bikes allowed, except Imported & Sports bike		

TECHNICAL SPECIFICATION OF BIKE PUZZLE PARKING SYSTEM