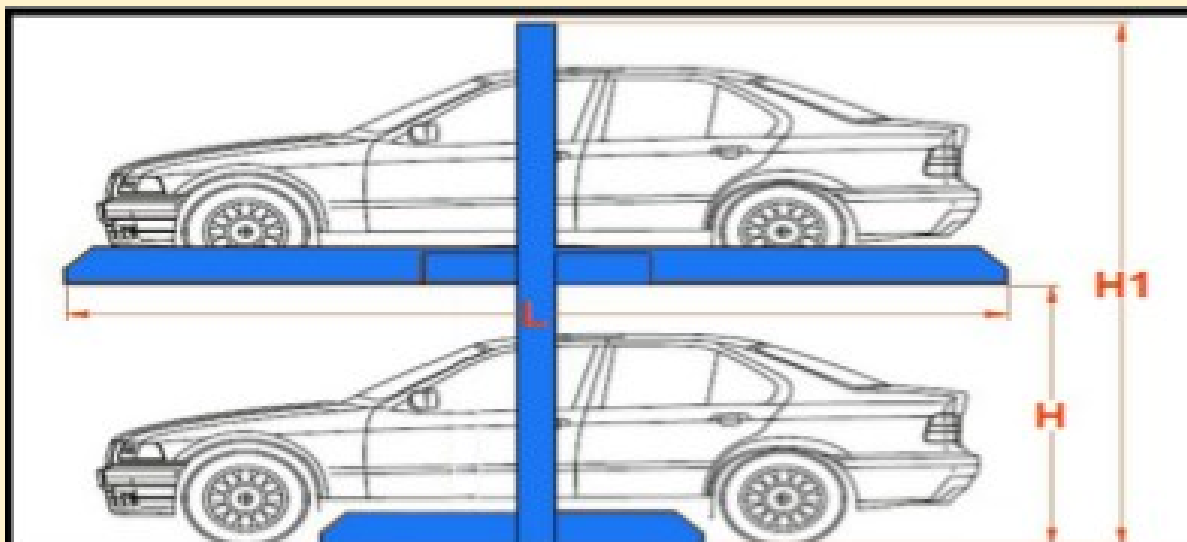


TECHNICAL SPECIFICATION OF 1+1 2 POST HYDRAULIC OPERATED DEPENDENT SYSTEM



| | | | | |
|--------------------------------|--|-------------------------------|-----------------|----------------------|
| Type | 1+1 2 Post Dependent Hydraulic operated Car Parking | | | |
| Mode of operation | Hydraulic –Single Acting Single Telescopic Cylinder | | | |
| Power Pack | 3 HP (2.2 KW) 3 Phase AC Motor Power Pack with 10Ltr Tank with Up, Down & Emergency switch | | | |
| Sped of Motor (RPM) | 1140 RPM | | | |
| Dimensions (mm) | | Small & Sedan Cars | SUV cars | Imported Cars |
| | H1 (mm) | 3900 | 4000 | 4200 |
| | H (mm) | 1900 | 2000 | 2100 |
| | L (mm) | 3900 | 4200 | 4400 |
| | Car Weight (Kg) | 2000 | 2500 | 2850 |
| | Platform width (mm) | 2200 | 2400 | 2500 |
| Materials | | | | |
| Structures | Mild Steel. Brand : Tata / Jindal / SAIL | | | |
| Loading Platform | Mild Steel Corrugated Steel as per BIS Standard | | | |
| Lifting guide Rollers | EN9 as per BIS Standard | | | |
| Hydraulic Cylinders | Single Acting Telescopic Hydraulic cylinder. Make: Duta Controls | | | |
| Hydraulic Power Pack | Vertical mounted Individual Power Pack | | | |
| Lifting Guide Wire Rope | 6x36 Construction FMC Wire Rope. Brand: M/s. Usha Martin | | | |

TECHNICAL SPECIFICATION OF 1+1 2 POST HYDRAULIC OPERATED DEPENDENT SYSTEM

| | |
|--------------|---|
| Painting | Synthetic Enamel Paint – 2 Coats |
| Client Scope | |
| | <ol style="list-style-type: none">1. 3 Phase power Supply2. Civil Foundation to suit the car Load3. Firefighting system (If Req.) |

ESTAR Engineers Pvt. Ltd.