



Way to Parking Solutions



HBL-2117

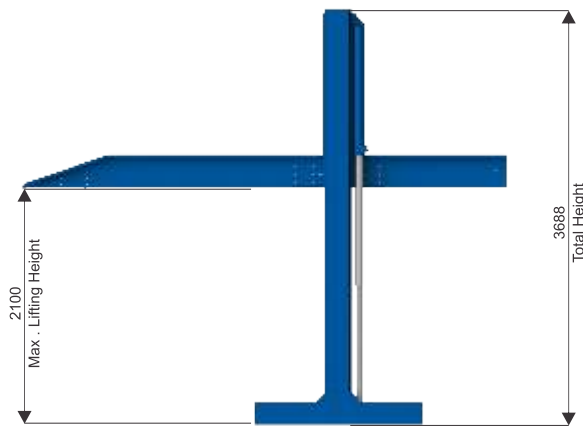
Technical Data

MODEL	HBL-2117	HBL-1817
Max. Lifting Load	2000 Kg.	2000 Kg.
Total Length	4300 mm	4300 mm
Total Width	2332 mm	2332 mm
Drive through Width	2084 mm	2084 mm
Total Height	3688 mm	3368 mm
Max. Lifting Height	2100 mm	1800 mm
Lifting/Lowering Time	50/45 Sec.	45/40 sec.
Electrical Required	230- 415V, 1/ 3 Ph, 50 Hz	230- 415V, 1/ 3 Ph, 50 Hz
Working By	Hydraulically	Hydraulically
Lock Release	Electric Auto Release	Electric Auto Release

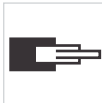
Compatible Car Segments

MODEL	UPPER LEVEL	LOWER LEVEL
HBL-2117	Sedan/ Hatchback	SUV/Sedan/ Hatchback
HBL-1817	Sedan/ Hatchback	Sedan/ Hatchback

HBL-2117



Features



Hydraulic System:
Special designed Multi Stage Hydraulic Cylinder operated by Leak free control valves for secure operation.



Key Switch:
This Key switch for Lift Up/Down Operation to Protect against Misuse.



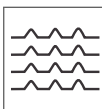
Safety Lock:
Safety locks mechanism ensure safety in case mal function of Hydraulic System.



Sensor:
This sensor makes sure that car parked at Upper level does not move downwards when there is car parked at lower level, even if it is signaled by anyone to come in sensing area.



Emergency Stop:
“EMERGENCY-STOP” button helps to be ended operation quickly in order to prevent injury or damage.



Anti-slip Platform:
The platform is special designed to be very Safe parking and will also avoid any human slippage.

Application

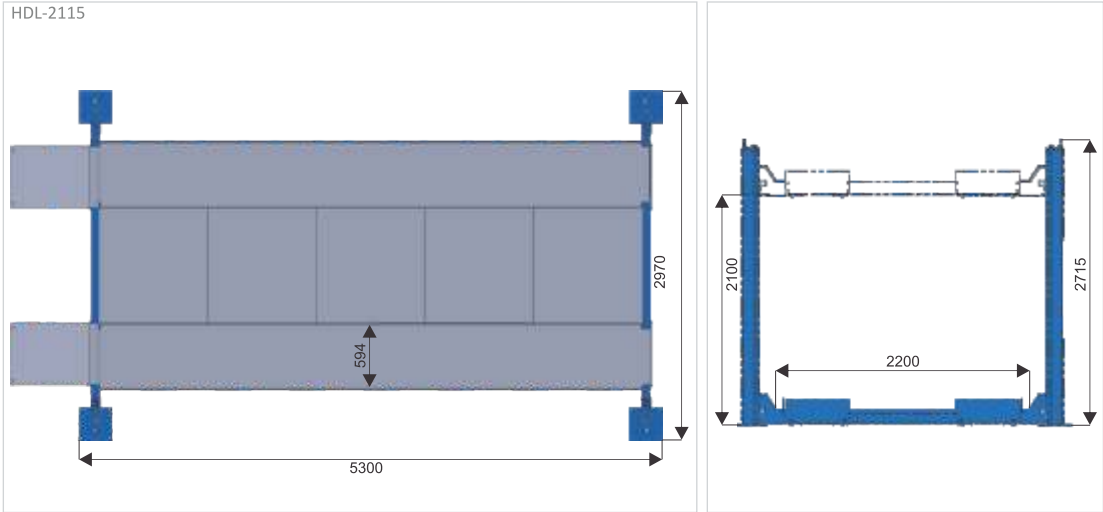
Residential	Personal Bungalow, Duplex Bungalow, Apartments
Commercial/ Corporate House	Valet or Single Occupancy Parking
Malls	Only Valet
Hotel	Only Valet



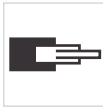
HDL-2115


Technical Data		
MODEL	HDL-2115	HDL-1815
Max. Lifting Load	4000 Kg.	2000 Kg.
Total Length	5300 mm	4500 mm
Total Width	2970 mm	2970 mm
Drive through Width	2200 mm	2200 mm
Total Height	2715 mm	2415 mm
Max. Lifting Height	2100 mm	1800 mm
Lifting/Lowering Time	60/40 Sec.	50/35 Sec.
Electrical Required	230- 415V, 1/ 3 Ph, 50 Hz	230- 415V, 1/ 3 Ph, 50 Hz
Working By	Hydraulically	Hydraulically
Lock Release	Electric Auto Release	Electric Auto Release


Compatible Car Segments		
MODEL	UPPER LEVEL	LOWER LEVEL
HDL-2115	SUV/Sedan/ Hatchback	SUV/Sedan/ Hatchback
HDL-1815	Sedan/ Hatchback	Sedan/ Hatchback





Features

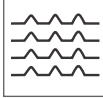
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Hydraulic System:
This Lift equipped with Special designed Power Pack and a Single Hydraulic Cylinder for minimum exposure and maximum reliable performance.
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Key Switch:
This Key switch for Up/Down Operation to Protect against Misuse.
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Safety Lock:
Spring-loaded safety locks automatically engage continuously as lift is raised. Secondary lock system acts as a slack cable device to engage in the unlikely event of cable failure.
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Sensor:
This sensor makes sure that car parked at Upper level does not move downwards when there is car parked at lower level, even if it is signaled by anyone to come in sensing area.
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Emergency Stop:
“EMERGENCY –STOP” button helps to be ended operation quickly in order to prevent injury or damage.
- 

Anti-slip Platform:
The platform is special designed to be very Safe parking and will also avoid any human slippage.

Application

Residential	Personal Bungalow, Duplex Bungalow, Apartments
Commercial/ Corporate House	Valet or Single Occupancy Parking



Puzzle Parking is a Car Parking System providing independent parking spaces for both Upper Level and Lower level. The vehicles are parked on platforms. Lower level platforms are driven horizontally using a motor connected to traction. Upper level platforms are driven vertically using individual Hydraulic cylinders connected to each platform. One vacant space is used for shifting the ground floor parking spaces sideways, thus making it possible to go up the lower floor parking space situated below to entry level.

Technical Data

MODEL	HPDL-1816	HPCL-1717
Max. Lifting Load	2000 Kg.	1600 Kg.
Drive through Width	2200 mm	2000 mm
Max. Lifting Height	1800 mm	1700 mm
Electrical Required	415V, 3 Ph, 50 Hz	415V, 3 Ph, 50 Hz
Working By	Electro - Hydraulically	Electro - Hydraulically
Lock Release	Electric Auto Release	Electric Auto Release

Compatible Car Segments

MODEL	UPPER LEVEL	LOWER LEVEL
HPDL-1816	Sedan/ Hatchback	Sedan/ Hatchback
HPCL-1717	Hatchback	Hatchback

Features



Touch To Operate:

The Touch Screen has been designed to achieve establishing a 2-way communication between the Lift & the user. This ensure a proper parking.



Safety Lock:

This safety lock mechanism is synchronized with PLC. So this will sends feedback to the PLC while locking and unlocking the pallet and until which, no other operation can be performed by any means.



Parking Alert:

The buzzer will “ON” during operation of the Lift .So it will aware to people around the parking area to notice there is an operation going on.

Application

Commercial/ Corporate House	Valet or Independent Parking
Malls	Valet or Independent Parking
Hotel	Valet or Independent Parking



PHT Smart Parking Systems to the challenge of limited parking space. The future of smart parking solutions is now in your hands! It's more expensive to build out than to build up, specially for parking lots. We brought a solution for this problem by offering fully automated parking systems. Our parking systems are packed with latest technologies addressing the growing problems of limited parking space by utilizing smart parking systems in areas where limited parking space and where land is too expensive.

Park @ Green

This system simply works by highlighting free parking spaces using an overhead indicator which glows an intense, bright green color, drawing drivers to its free parking space. Once occupied, the overhead unit turns an intense red, showing that the space is no longer available.

The driver simple enters your car park an heads for the green spaces, finding their parking space quickly and easily - creating a customer focused, affordable bay guidance solution. This is a effective and highly accessible Parking solution for your car park.



Parking Engineering

30° Parking | 45° Parking | 60° Parking | 90° Parking

	30°	45°	60°	90°
Single Row	25.8 ft.	30.1 ft.	37 ft.	41 ft.
Double Row	45.6 ft.	49.2 ft.	57 ft.	59 ft.



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