



2022

PARKING SYSTEM

FOR INDEPENDENT CAR POSITIONS

UN_(OPS_LPS_)853

UNIQUE INDUSTRY
Greece



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General Information

- ❖ Easy to install.
- ❖ Full legislation coverage.
- ❖ Urban Planning Folder.
- ❖ EC TYPE – Examination certificate
- ❖ Electrical board for the machine.
- ❖ Cabinet for the electrical board and power unit.
- ❖ Control buttons continuous pressure and safety key machine.
- ❖ Hydraulic units: According to groupation of machines.
- ❖ Operation: Button Hold to Run.
- ❖ Floor: Ral 7040 (can be galvanized for outside use).
- ❖ Sheet metal floor: Galvanized.

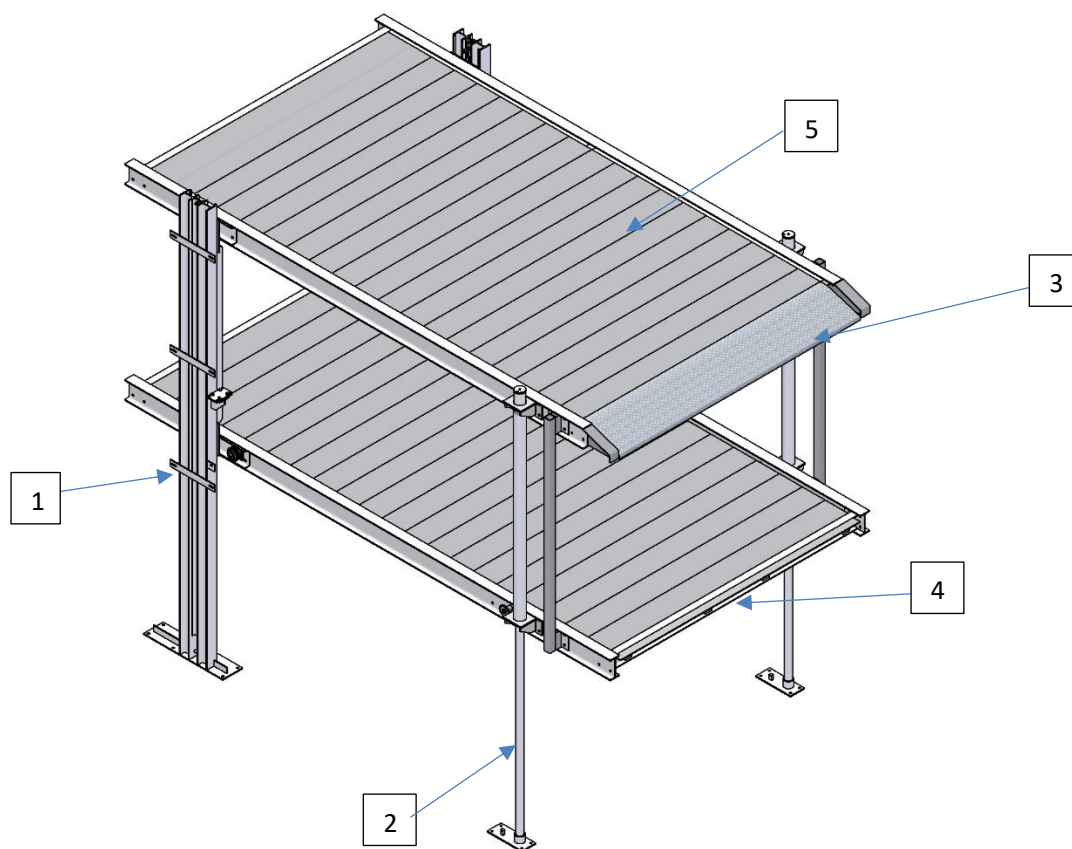
Safety Systems – Hydraulic

- ❖ Parachute valves at the bottom of the cylinder. In case of elastic tube fracture, the machine stops.
- ❖ Overloading valve.
- ❖ Adjustment of the descent valve.
- ❖ Bypass valve.
- ❖ Manual descent in case of power failure.
- ❖ Terminal switches on the travel 24V rise-descent.

Advantages

- ❖ They are easy to use in basements, parking lots and outdoors
- ❖ Their operation is simple. The driver presses the button to get the platform on to the parking lot at ground level and then parks the car. He presses the corresponding button to bring the platform down.
- ❖ In order to get the car out, it does the opposite. It operates with a continuous brake gear.
- ❖ Suitable for all types of vehicles.
- ❖ Independent parking space from one another.
- ❖ It can be installed indoors and outdoors.

Platform Description



No	Type
1.	Side wall support
2.	Hydraulic Cylinder
3.	Ramp
4.	Bottom floor
5.	Top Floor

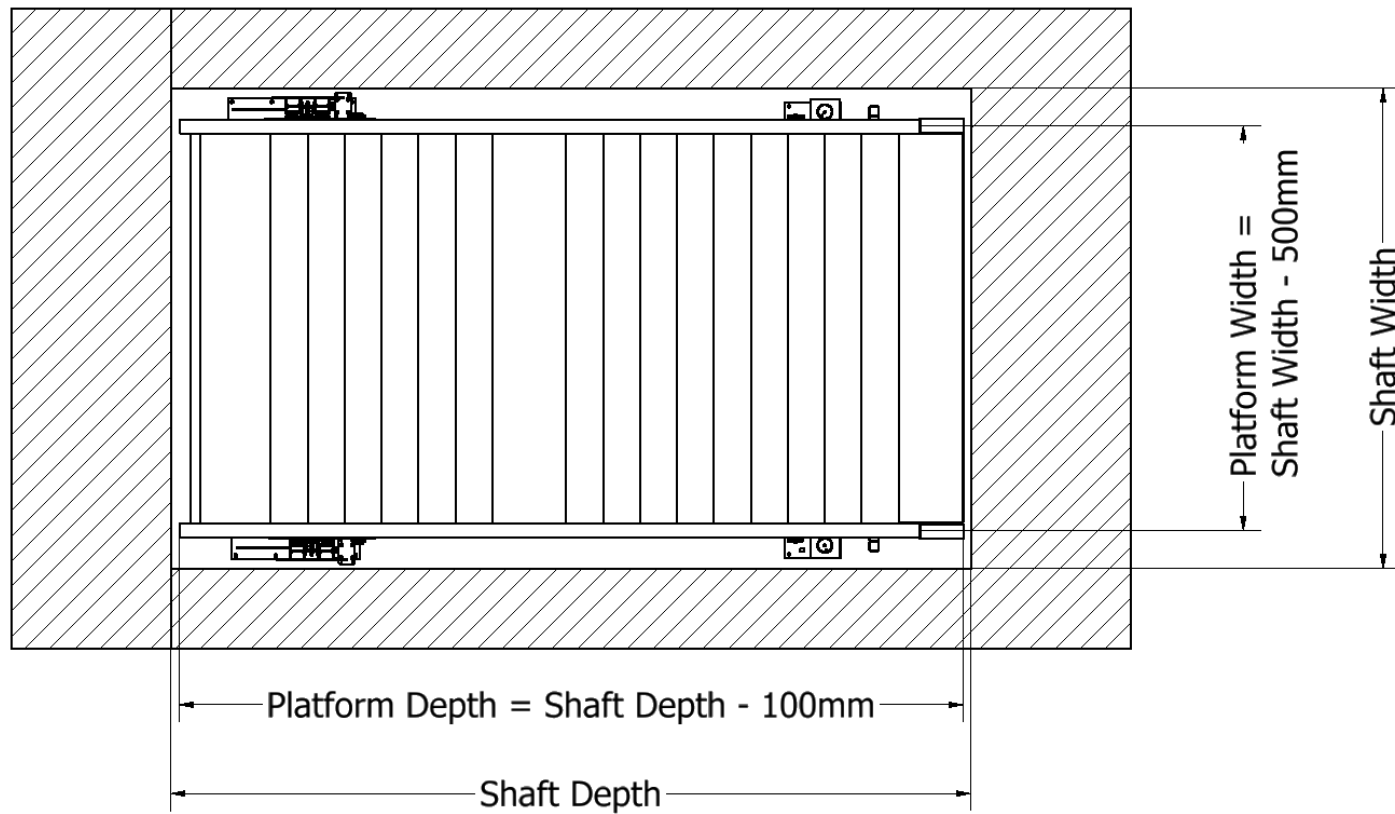
UN OPS 2CARS

Technical Information

Type	OPS_2 CARS (Single Parking)
Lift capacity	5000 kg
Motor	4 Hp / 380V
Cylinder Diameter	90x5
Rod Diameter	Φ 60
Travel Speed	0.04 – 0.06m/sec

OPS (2 – cars)	Shaft Width (mm)	Clear Platform Width (mm)	Shaft Depth (mm)	Clear Platform Depth (mm)
Minimum	2600	2100	4500	4400
Maximum	3500	3000	5500	5400

Top view



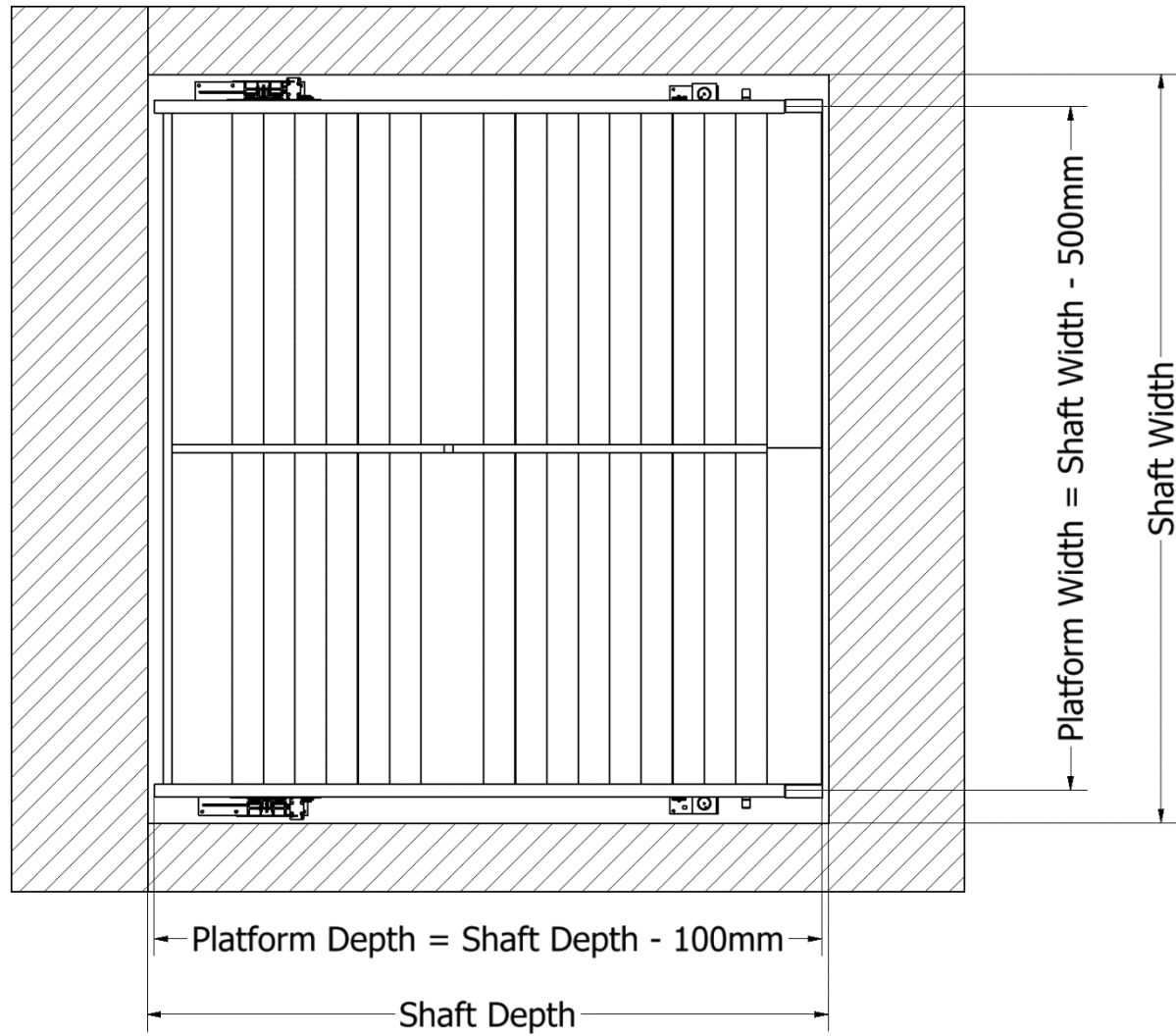
UN_LPS 4CARS

Technical Information

Type	LPS_4 CARS (Double Parking)
Lift capacity	10000 kg
Motor	4 Hp / 380V
Cylinder Diameter	Φ 90x5
Rod Diameter	Φ 60
Travel Speed	0.04 – 0.06m/sec

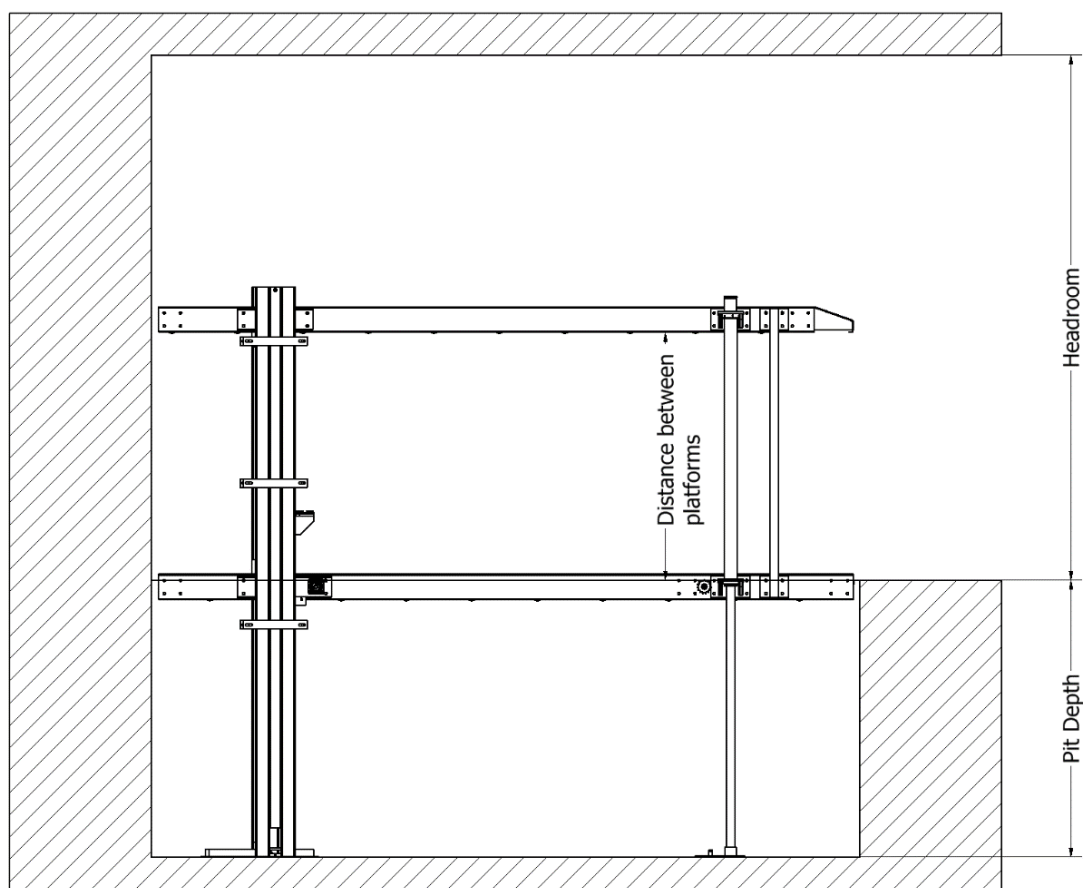
	Shaft Width (mm)	Clear Platform Width (mm)	Shaft Depth (mm)	Clear Platform Depth (mm)
Minimum	4500	4000	4500	4400
Maximum	6000	5500	5500	5400

Top view



SIDE VIEW

LPS (4 – cars)	Headroom Height (mm)	Pit Depth (mm)	Clear distance between platforms (mm)
Minimum	3350	1750	1600
Maximum	4400	2300	2125



CABINET

Power Unit - Including Controller

- ❖ Tank oil 30L.
- ❖ Dimensions: 550 x 450 x 900 mm.
- ❖ Max Pressure 80 – 120 bar.

