

# 1.2



Hydraulic Lift for vehicles in compliance with the Lifts Directive.

### Advantages

### Safety:

In the event of a power failure, the car lowers to the next stop facilitating the exit of the vehicle and the opening of doors (optional).

### Easy installation:

The design is focused on reducing the assembly hours.

### Stability:

Includes car braces providing more rigidity and stability.

### Parking assistance system:

Easy positioning of the vehicle with light curtain. In the upper part of the door, the indicators display whether the vehicle is correctly positioned (optional).

## Applications

Vehicles Residential buildings

### **Standard sizes**

Q (kg)	SW	SD	CW	CD	со
3500	3450	5400	2500	5000	2200
4000	3550	5900	2600	5500	2200
5000	3950	6400	2850	6000	2500
5500	4000	7500	3150	6750	2500

SW Shaft WidthSD Shaft DepthCW Cabin Width

CD Cabin DepthCO Clear Opening

## Parking Lifts Use

### Certificate

We have a design exemption for the **ParkingLift** that allows us to optimize the whole car lift for the loads used.

Deviation from standard for surface larger than table 6 in EN 81.20 standard.

### **Technical Features**

Rope diameter (mm)

Duty Load (Kg)	3.500 - 5.500	
Duty speed	0,3 - 0,5	
Machine room:	CCM	
Travel	Up to 25 m	
Roping	2:1	

**Standards** 

EN81/2 EN81.20 EN81.21

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Q (kg)	Minimum pit (mm)	Minimum headroom (mm)
Q <= 5.000 Q = 5.500	900 1.000	2.900

Door type	Atomatic	
Clear opening	2.200 - 2.600 mm	
Hydraulic power unit	GMV / MORIS / BUCHER	
Control panel	All	
Car models	S-01 / ⊢01 / CH-01	
Panoramic car	No	
Weatherproof	No	