



## 1.3 Parkinglift

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	CO
3.000	3.250	5.300	2.300	4.900	2.100
3.500	3.450	5.400	2.500	5.000	2.200
4.000	3.600	5.900	2.600	5.500	2.300
5.000	3.900	6.400	3.000	5.800	2.500

**SW** Shaft Width  
**SD** Shaft Depth  
**CW** Cabin Width

**CD** Cabin Depth  
**CO** 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

<b>Duty Load (kg)</b>	3.000 - 5.500*
<b>Duty speed</b>	0,18 - 0,5
<b>Machine room:</b>	CCM
<b>Travel</b>	Up to 25 m
<b>Roping</b>	2:1
<b>Rope diameter (mm)</b>	12 - 13

Q (kg)	Minimum pit (mm)	Minimum headroom (mm)
Q ≤ 5.000	900	2.925
Q = 5.500	1.000	2.925

<b>Door type</b>	Automatic
<b>Clear opening</b>	2.000 - 3.000 mm
<b>Hydraulic power unit</b>	GMV / MORIS / BUCHER
<b>Control panel</b>	All
<b>Car models</b>	QMC01 - QMC02 - QMC03 - QMC04 - PR40MCB
<b>Panoramic car</b>	No
<b>Weatherproof</b>	No

### Standards

EN81-2  
EN81-20  
EN81-21

\*It shall be technically possible to achieve certain load ranges depending on the characteristics of the installation.