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MP|PARKINGlift  
MP|STRONGOlift



MP|PARKINGlift  
MP|STRONGOlift  
Lifts designed for load transport

TO TRANSPORT ANY LOAD



# LOAD TRANSPORT

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High load and performance capacity

## Power and efficiency for the day to day

Working with special cases requires a special solution. That is why, MP has created specific lift lines to be used for the **vertical transport of voluminous loads**. We provide solutions adapted to the specific requirements demanded by such type of goods: robustness, spaciousness, capacity are only some of their basic features.

As in all MP elevation solutions, this flexibility is much more than a standard element. This explains the existence of **two lines specially created** to fulfil two types of needs: **MP PARKING lift**, conceived for transporting cars, and **MP STRONGO**, designed to transport any load. Both options are equipped with details, additional options and specific finishes, aimed to **optimizing the performance and efficiency** of this type of lifts. They are devoted to becoming fundamental working tools for you.

# EFFICIENCY INSIDE AND OUT

## MP PARKING lift

Agility, safety and efficiency

At MP, we are specialists in adaptability. That is why, we create products to be used in specific cases, such as vehicle vertical transport. Our solutions aim to be safe, while occupying the minimum portion of building space. MP PARKING lift is the ideal option for these needs, as it has been specially designed to take into account the specific features of this type of load.

MP PARKING lift line shares robustness and aesthetics with the latest technological advances. Capacity, agility and efficiency are its guarantee.



### HIGH TECHNOLOGY FOR GREATER COMFORT

In the MP PARKING lift line, the latest technology and capacity work to achieve maximum levels of accuracy and efficiency.

- **POWER.** Hydraulic with machine room. Suspension: 1:1 and 2:1.
- **MICROPROCESSOR CONTROLLER.** Single-automatic pushbutton controller with the latest technology in microprocessors.
- **EXCEPTIONAL LEVELING.** To facilitate vehicle entrance and exit.
- **SPEED.** 0,2m/sec (standard). 0,5 m/sec (optional)
- **OVERLOAD CONTROL.** To facilitate vehicle entrance and exit.  
3000, 3500 and 4000 kg loads (\*)
- **VVVF AUTOMATIC DOORS.** 4 and 6 Panels central opening landing doors with frequency inverters.



## SPECIAL OPTIONS

- ❑ **Infrared curtains** (recommended). Barrier composed of multiple photocells that allow for the complete protection of the vehicle during its entry and exit from the car.
- ❑ **Remote controls**. You can call the lift without having to leave the car.
- ❑ **Emergency Trap** Trapdoor in car ceiling, 350x500mm.
- ❑ **Automatic rescue** in the event of a power failure. Once the car is automatically positioned at landing level, a battery-run mechanism opens the car and floor doors, permitting passengers to exit.
- ❑ **Intercom** that allows for communication with the outsider terminal at any moment.
- ❑ **Traffic light**. Facilitates a better flow of traffic in the entrance and exit from the parking lot.

## CAR FINISHES

**Walls:** FORTE-CAR car with a variety of wall finishes



- 1.(G) Galvanized steel plate (standard)
- 2.(E) Painted Epoxy RAL 7044 (beige)
- 3.(K) Plastic-coated steel
- 4.(X) Stainless steel

**Floors:** variety of floor finishes and designs



1. Chequered steel plate RAL 7044
2. Pattern aluminium
3. Stainless steel

- **Protection strips:** Bumper in natural pine on car walls. Easy spare part.
- **Two car operating panels:** Two car operating panels mounted diagonally, allowing car entry from either direction. Flushed stainless steel pushbuttons, light assembly, robust and anti-vandal. Digital position indicator and emergency light.
- **Landing key pushbuttons panels:** All landing doors push buttons will be keys which will have the purpose to register the calls of authorized personnel.
- **2-ways permanent communication telephone (EC 95/16):** allows for emergency control communication direct to maintenance in the case of a break-down.
- **Fluorescent flush lighting** permitting the same clearance throughout the car.

CAR DEPTHS	APPLICATION
CO Model: 4600 mm	For <b>COMPACT</b> vehicles
BE Model: 5500 mm	For <b>SALOON</b> vehicles
GB Model: 5850 mm	For <b>LARGE SALOON</b> cars

## DOOR WIDTH AND HEIGHT

**Automatic central doors** from 4 panels to 6 panels to take maximum advantage of the lift shaft.

**Clear entrance** 2200 – 2400 mm(\*)

**Clear door height** from 2000 to 2500 mm (\*)

(\*) Contact us about higher values. Individual assessments are also available by our engineering department.

# HIGH CAPACITY FULL DETAILING

## MP STRONGO lift

Solutions adapted to your work rate

Since in our daily life agility means profitability, MP has designed MP STRONGO lift line to provide **solutions for vertical goods transport**. A lift conceived to withstand high traffic levels and large sized loads. Its robust structure guarantees a **safe transport of heavy loads**; a strength that can also be flexible. A wide range of options allows MP STRONGO lift to be adapted to multiple uses in all types of buildings: stores, hotels, factories, airports, supermarkets, large shopping areas, hospitals.



MP STRONGO lift  
Country Hall Ethias Liege. Lieja. Belgique

### TECHNOLOGICAL AGILITY

Capacity and accuracy can coexist: MP STRONGO lift uses the latest technological advances to guarantee the best lift operation.

- **POWER.** Hydraulic with machine room. 1:1 and 2:1 Suspension.
- **MICROPROCESSOR CONTROLLER.** Universal or collective control unit in descent with the latest technology in microprocessors.
- **EXCEPTIONAL LEVELLING.** Designed to make loading and unloading heavier materials easier.
- **SPEED.** 0,2m/sec (standard). 0,5 m/sec (optional)
- **OVERLOAD CONTROL.**
- **AUTOMATIC DOORS.** Single-phase motorization or VVVF (optional).



**MP PARKING lift**  
**MP STRONG lift**  
 TO TRANSPORT ANY LOAD

### CAR FINISHES

#### HUGELY FLEXIBLE

**Wide load range capacity.** From 1500 to 4000 Kg (\*)

**Flexible car dimensions.** Car width from 1400 to 2600 mm. Car depth from 2000 to 3850 mm. Permitting the transportation of goods of varying size and weight and even of loads with forklift.

**Wide variety of door widths and heights** making the loading and unloading of goods easier.

**Automatic central doors** with 4 to 6 panels to fully exploit the lift shaft.

**Door clearance** from 1300 to 2500 mm (\*)

**Clear height of door** from 2000 to 2500 mm (\*)

**Finishes** in Epoxy or satin-finish stainless steel.

(\*) Contact us about higher values. Individual assessments are also available by our engineering department.

• **Walls:** FORTE-GOODS car with a variety of wall finishes.

Modular walls without divider in direct plate.



- 1.(G) Galvanized steel plate (standard)
- 2.(E) Painted Epoxy RAL 7044 (beige)
- 3.(K) Plastic-coated steel
- 4.(X) Stainless steel

• **Floors:** variety of floor finishes and designs



1. Chequered steel plate RAL 7044
2. Non-slip rubber
3. Pattern aluminium
4. Stainless steel

• **Types of sill track:** Choose the most suitable, according to the system and load type to be carried: reinforced aluminium (standard), plate pipe, stainless steel pipe or solid plate.

• **Flush lighting:** Fluorescent flush lighting permitting the same clearance throughout the car.

• **Anti-vandal pushbuttons:** Flush stainless steel pushbuttons, robust and anti-vandal, assembled on stainless steel panel.

### SPECIAL OPTIONS

- ▣ **Protective strips.** Bumpers to protect walls. Easy replacement.
- ▣ **Infrared curtains** (recommended). Multiple photocell barrier permitting total protection at doors, facilitating loading and unloading.
- ▣ **Emergency trap** in car ceiling 350 mm x 500 mm.