



# PARKING TOWERS

**Increased number of guaranteed parking spaces in the designated area**

Automatic parking tower can take in up to 20 cars on two common parking spaces



[www.parkingtowers.eu](http://www.parkingtowers.eu)

# EFFECTIVE PARKING IN CITIES

Vertical rotary parking systems that effectively solved lack of parking places in cities, business, hotels, etc



Each parking tower needs a designated space 36 m<sup>2</sup>, which is the space needed to park two conventional vehicles. Up to 20 vehicles can be parked on this area after installing the parking tower. Parking towers can be built separately with the possibility to incorporate into urbanistic study of the surroundings or as parking houses in various configurations according to actual needs for parking places.

- A** Passenger car with a max. height of 1,550 mm (weight 1,800 kg) and ground plan 5,300 x 2,000 mm
- B** SUV with max. height 2000 mm (weight 2500 kg) and ground plan 5,300 x 2,100 mm

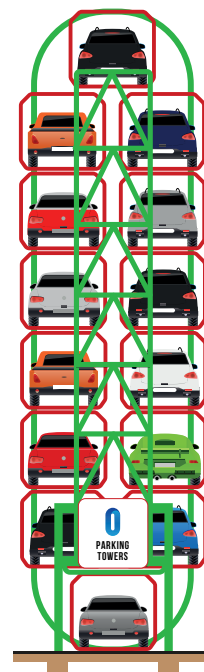
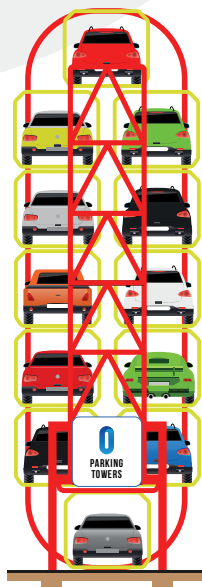
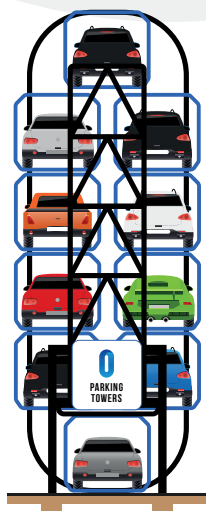
Type: Passenger	PT 5	PT 6	PT 8	PT 10	PT 12	PT 14	PT 16	PT 20
<b>Length</b> [mm]	6 500	6 500	6 500	6 500	6 500	6 500	6 500	6 500
<b>Width</b> [mm]	5 200	5 200	5 200	5 200	5 200	5 200	5 200	5 200
<b>Height</b> [mm]	8 000	8 000	10 000	11 800	13 600	15 500	17 300	19 200
<b>Number of cars</b>	5	6	8	10	12	14	16	20
<b>Motor power</b> [kW]	7,5	7,5	7,5	7,5	9,5	11,0	15,0	22,0

Type: SUV	PT 8H	PT 10H	PT 12H	PT 14H	PT 16H
<b>Length</b> [mm]	6 500	6 500	6 500	6 500	6 500
<b>Width</b> [mm]	5 400	5 400	5 400	5 400	5 400
<b>Height</b> [mm]	12 100	14 400	16 700	19 000	21 300
<b>Number of cars</b>	8	10	12	14	16
<b>Motor power</b> [kW]	7,5	9,2	15,0	22,0	22,0

# ASSEMBLY OF THE PARKING TOWER



## COLOR COMBINATIONS ACCORDING TO YOUR REQUIREMENTS



In cooperation with the architect, we are able to work on appearance of the parking tower, according to the investor's requirements, character and needs of the surroundings. Upon request, the tower can be supplemented with an entrance door, roof so that it fits into your environment visually.

## TOLL PARKING PRIVATE INVESTOR OR MUNICIPALITY

The parking capacity of vehicles will multiply several times, with a return on investment of up to 5 years. The price of one parking space is starting at €10.000,-.

---

Average hourly rate of parking in Czech	<b>30 CZK</b>
Number of hours of parking during the day	<b>8 h</b>
Number of parking places	<b>1 place</b>
Average number of working days in a month	<b>20 days</b>
Number of months per year	<b>12 month</b>

---

**From the above values, we will conclude annual income from one parking space of more than CZK 57,000.**

The lifetime of the tower is more than 45 years with regular anti-corrosion measures. The actual service of this tower is simple and consists mainly of lubrication of moving parts. This can be done as part of the service for the client or it can be secured by the client himself.



## PAID RESIDENTAL PARKING

The current state of parking spaces is perhaps insufficient in all cities in the Czech Republic. There is an increasing number of resident parking spaces as people want to park in the immediate vicinity of their housing. These resident places have their capacity and also gradually occupy free parking spaces. According to our survey, people are willing to pay an acceptable amount of CZK 1,500 per month for the city / town for a reserved car place. Which is income to the municipal treasury, in the example of a parking tower for 12 vehicles - 18 000 CZK per month, ie 216 000 CZK per year. The return on investment in this case is 14 years. Parking tower lifetime is 45 + years.

With our help, you can very elegantly solve these demands of your citizens by resident parking towers. When their installation can stand near each entrance to an apartment building. It can be a self-standing installation at a defined location or visually as part of an apartment building located on the side of the building and suitably sheathed (see figure above).



## PARKING AT PUBLIC TRANSPORT HUBS

Every place for public transport has parking problems.

## HOTEL PARKING

Hotels with lack of parking places, mainly in city centers, often have no opportunity to offer their guests more than 10 parking places. With our solution we are able to build on 4 common parking places a parking tower with a capacity of 32 SUV or 40 passenger cars.

## CORPORATE PARKING

Car Parking Solutions for employees at the company headquarters, or in the company proximity necessary. Parking for management using smart cards, applications on your phone, using automatic recognition vehicle license plates, etc. It can be at the same time like a benefit for employees at companies if the company have problem with the lack of parking spaces.

## PARKING OF NEW VEHICLES

Distributors or car dealerships are always solving problem, where to place stocked cars for sale. From practice we know cases where car showroom owners were forced to build underground parking behind disproportionately higher costs than it represents purchase of parking tower.

## ELECTRIC CHARGING TOWERS

We are also thinking of the presence and the near future, with more and more electric vehicles that have to deal with charging. We are able to deliver a complete solution for rechargeable parking towers with solar panels and high capacity batteries for fast battery recharging.

## LET US KNOW WHAT YOU ARE DEALING WITH OR ARE ABOUT TO SOLVE

We will prepare documents and information for easier decision making and an idea of the amount of investment

### PARKING TOWERS S.R.O.

Závodní 1089, 735 41 Petřvald



+420 773 831 478

### OSTRAVA

Těšínská 42/96, 710 00 Ostrava



INFO@PARKINGTOWERS.EU

### LITOVEL

Nádražní 106, 784 01 Červenka



WWW.PARKINGTOWERS.EU