

5. Basic instructions for safe operation

Basic instructions for safe operation are:

- The rotary parking system can only be operated by adults who have read this manual. It is forbidden to handle rotary parking by unauthorized persons, especially children
- If you notice any malfunction or damage to the system, use the emergency STOP button to force the system to stop. System usage is forbidden
- Always make sure that no people, animals, or objects are inside the working area before starting the system
- People, animals and objects should be at a safe distance during system operation
- Passengers and animals must not enter or leave the vehicle on a parking platform
- Vehicles must always enter parking platform with the front side
- The maximum speed of the vehicle when entering and exiting the parking platform is 5 km/h
- Using the device as a car and/or passenger lift is prohibited.
- It is not allowed to unload the goods from the vehicle on the parking platform
- Operator must be in front of the control box during rotary parking operation where he has good visibility of the parking system rotation
- Parking of vehicles that are exceeding the maximum allowed values is prohibited
- The parking system must not be loaded in excess of its nominal load bearing capacity
- Placing damaged vehicles, vehicle parts, or other objects on the platform is not allowed.

Each system has "Warning Signs" and "Rotating Parking Instructions" at the front.



Figure 19: Warning sign for forbidden climbing on platform



Figure 20: Warning sign for forbidden entry during system operation

Basic instructions example:

ROTARY PARKING BASIC INSTRUCTIONS	
Read the instructions carefully before use	
SECURITY MEASURES	
<ul style="list-style-type: none"> • EPS-RP rotary parking is solely intended for parking of passenger cars. It is not allowed to lift the goods and persons on the parking platform. • Access to rotary parking is permitted only from the front. • Always make sure that no people, animals, or objects are inside the working area before starting the system. • Before starting of rotary parking, make sure all people are out of the reach of potentially dangerous parts of the device. 	<ul style="list-style-type: none"> • Vehicles must always enter parking platform with the front side. The vehicle is being parked until the front wheels pass the first safety barriers. The vehicle must be stopped when the front wheels are located between the first and the second safety barriers on the wheel lanes. • The maximum speed of the vehicle when entering and exiting the parking platform is 5 km/h. Excessive braking and acceleration must be avoided on the parking platform • Passengers and animals should not exit the vehicle on the platform. • After parking is complete, set the control key to position "0" and remove it from the control box to prevent unauthorized use and unwanted system start.
UNAUTHORISED ENTRANCE IN PARKING SPACE IS PROHIBITED!	
<p>Rotary parking maintenance can only be performed by authorized person. Before maintenance starts:</p> <ul style="list-style-type: none"> • Switch off the main switch in the control cabinet and secure it from the undesired activation. • Turn the control key to „0“ and remove it from control box to prevent unwanted power on. 	
ROTARY PARKING USAGE	
<p>Entering the rotary parking</p> <p>Prior to entering a vehicle in a rotary parking, it is necessary to check the maximum permissible mass of the vehicle and the maximum vehicle dimensions.</p> <ul style="list-style-type: none"> • Before parking a vehicle on a platform, it is necessary to remove the remains of snow and ice from the vehicle • It is not allowed to enter a parking platform with snow chains on the vehicle • It is not allowed to unload the goods from the vehicle on the parking platform. • Always place the vehicle on the platform in such a way that it does not interfere with the parking sensors installed at the front and rear of the platform. • Parked vehicle must be put in the first gear (P position in case of automatic transmissions), hand brake applied and engine turned off. • Be sure to lock the parked vehicle 	<p>Rotary parking control</p> <ul style="list-style-type: none"> • The rotating parking control is performed by a control box (picture above) located on the left column of the rotating parking entrance. • Rotary parking can only be operated by placing the control key in position "1". • The parking platforms are called by the number, pressing the corresponding green section button. The green button is lit until the called platform reaches the lowest position at level 0. The green blinking of a single button on the control box indicates a platform that currently passes through a level 0.
<p>WARNING! During the rotation of parking platform there is a danger from crushing.</p>	<p>WARNING! In case of danger, press the emergency "STOP" button on the control box for forced stop.</p> <ul style="list-style-type: none"> • Restarting the system is possible when the button is unlatched by turning it clockwise • After the parking is finished turn the control key to „0“ and remove it from control box to prevent unwanted power on.
<p>Maximum permissible mass of the vehicle and the maximum vehicle dimensions</p> <p>max. vehicle weight: 2500 kg max. vehicle height: 1900 mm max. vehicle length: 5100 mm max. vehicle width: 2200 mm</p> <p>Parking of vehicles that are exceeding the above-mentioned values can be damaged during parking or system operation.</p> <p><u>Maximum vehicle height includes antenna, roof rails and roof rack. The maximum width of the vehicle indicates the width of the vehicle with the open side-view mirrors.</u></p>	<p>In the event of a fault or failure of the parking system please contact:</p>

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Slika 1: Basic instructions example