

EN  
Version

# RANKO

BIKE PARKING.



Patented  
system!  
Only available  
from **RANKO**

## RANKO BIKE PARKING. The compact bike parking systems

Discover the extremely easy-to-operate  
and space-efficient bike parking systems.  
Innovative solutions for a wide range of applications.

MADE   
IN   
GERMANY 



# RANKO

## ONSTREET



Space requirement:  
1 car =  
**20 bicycles!**

*RANKO OnStreet for public and private spaces. You determine the number of parking spaces.*

### WE BRING IT TO THE STREET - WITH RANKO ONSTREET

Bicycle parking spaces at home, in front of schools, supermarkets or in the modern cityscape: you decide how many parking spaces you need according to your individual requirements. Whether in private or public spaces.

Patented  
system!



*scan & watch  
how it works*



*RANKO OnStreet  
can be expanded as required thanks to  
modular design*



*Optionally with charging point for e-bikes*

### WHAT RANKO ONSTREET OFFERS

- **Compact** - up to 20 bikes in one car parking space.
- **Very easy** - effortless handling thanks to gas spring.
- **Efficient** - space can be ideally utilised, thus saving resources.
- **Economical** - twice as many parking spaces compared to front wheel and lean-on hoops.
- **Well structured** - designated and orderly space per bike, prevents fender benders.
- **Profitable** - higher ROI for commercial installations.
- **Scalable** - the modular system can also be planned and implemented for large, customised systems.
- **Space-saving** - normal room height, only requires 2.4 m for standard install.
- **Secure** - lock to structure optional with cage and access control.
- **Stylish** - can be ordered in the colour of your choice to match the building and surroundings.



*RANKO OnWall – the rail system for wall mounting RANKO bike lifts.*

Whether in the family bike basement, the school garage or in public car parks: **RANKO OnWall** is ideal for indoor and outdoor locations and co-locates bicycles well next to cars.

**LET YOUR BIKE  
HANG OUT AND  
RELAX - WITH  
RANKO ONWALL**



*RANKO OnWall – expandable as required*



*The bike lifts can be moved along the rails as required.*

**Car and  
bicycles in  
in the garage.**

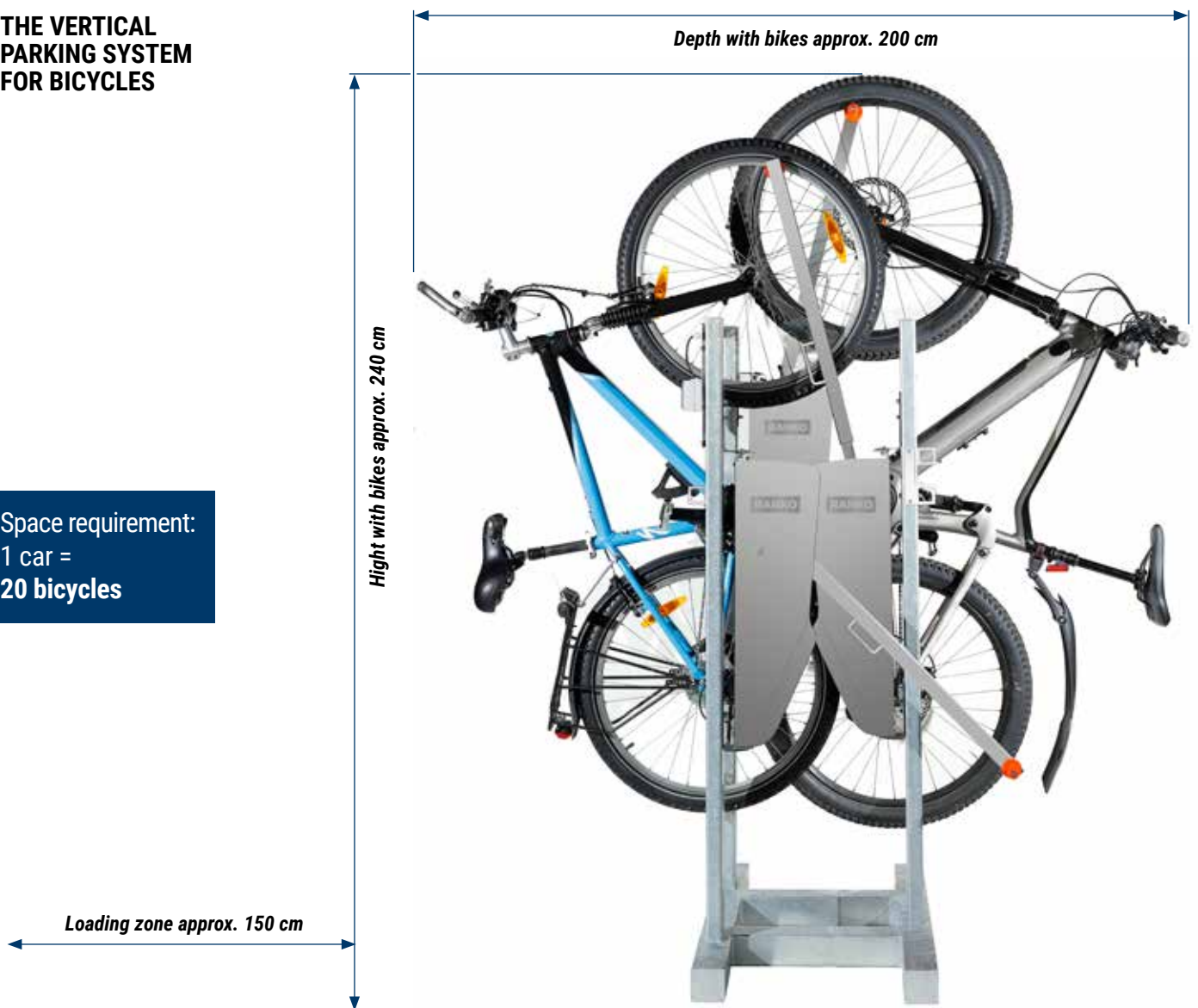
- **Compatible** - thanks to vertical parking, cars and bikes fit more easily together in the garage.
- **Space-saving** - more storage space thanks to stepless lateral folding away of the parked bikes.
- **Flexible** - the bike lift is easy to move if the space is needed elsewhere.
- **Height-adjustable** - the rail can also be mounted vertically as an option. This allows the bike lift can be moved in height depending on the size of the bike.
- **Efficient** - there is space for up to 14 bikes on 6 metres of rails. For best space utilisation, even for very large bicycle parking facilities.
- **Weatherproof** - **RANKO OnWall** is suitable for both outdoor and indoor use.
- **Expandable** - without subsequent drilling if you want to add bike lifts to the existing rails.

**WHAT  
RANKO ONWALL  
OFFERS**



### THE VERTICAL PARKING SYSTEM FOR BICYCLES

Space requirement:  
1 car =  
20 bicycles



#### AREAS OF USE

##### **Residential, office and multi-purpose buildings:**

- Reduced space provision costs thanks to high space efficiency
- Normal room height of 2.4 m sufficient

##### **Multi-storey car parks:**

- Scalable for large installations, flexible configurations allow use of full space

##### **Car parks in public spaces (e.g. in densely built-up and traffic-calmed zones):**

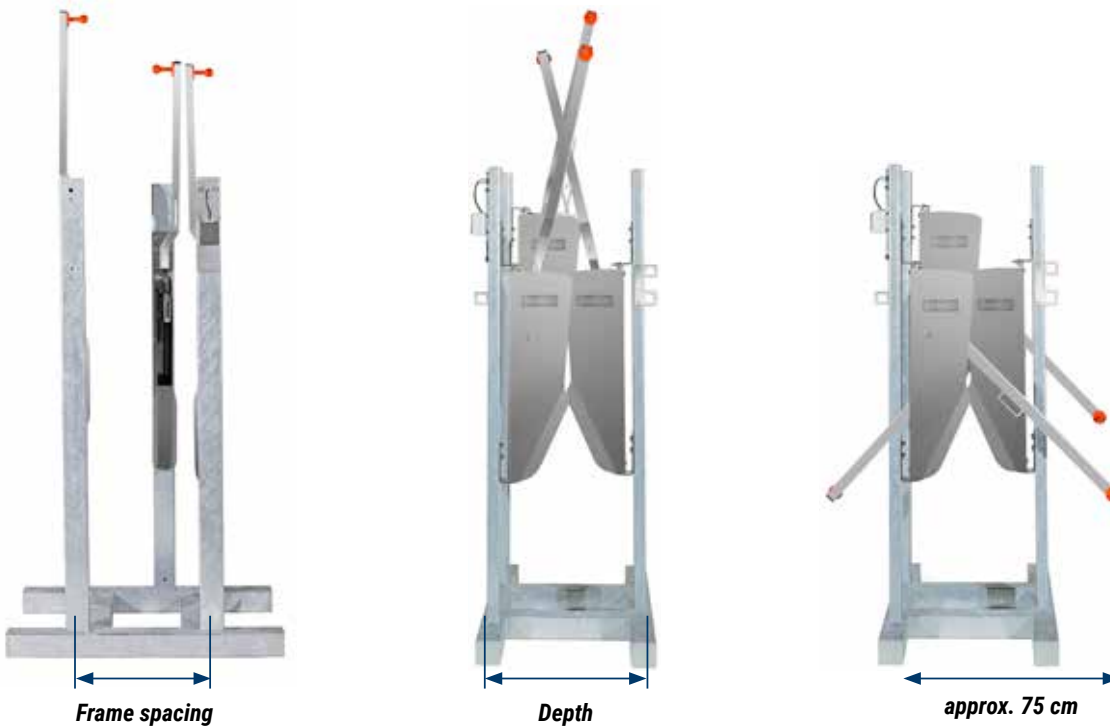
- Conversion of regular car parking spaces
- Secure parking spaces thanks to optional enclosure and optional access control
- Integration of payment for parking options available

##### **Parking spaces in private areas (e.g. between pavement and house entrance):**

- Doubling of parking capacity compared to front wheel and lean-on hoops



scan & watch  
the application video



#### Installation and fastening:

- Outdoor and indoor installation
- Bolting to floor recommended
- Adjustable feet available

#### Frame spacing (= distance from bike to bike):

- Standard modules with 40 cm, 45 cm or 50 cm frame spacing
- Recommended frame spacing: 45 cm

#### Space requirement and dimensions:

- Height (without bikes): approx. 160 cm
- Height (incl. bikes): approx. 240 cm
- Depth (without bikes): approx. 65 cm
- Depth (incl. bikes on both sides): approx. 200 cm

#### Standard modules:

- 40 cm frame spacing: length 240 cm with 12 bicycle spaces
- 45 cm frame spacing: length 225 cm with 10 bicycle spaces
- 50 cm frame spacing: length 250 cm with 10 bicycle spaces

#### Special lengths:

- Customised production on request

#### Materials:

- All steel components are galvanised in one piece or galvanised and coated in one piece.

#### Recommendations for different bicycle weights:

- Medium gas spring size of the bike lift for easy parking and holding bikes weighing up to 24 kg
- Magnetic lock for holding bikes weighing up to 35 kg (optional) with the same level of comfort when parking lighter bikes

#### PRODUCT DETAILS

Patented  
system!



**RANKO OnFence** fits any double wire mesh fence from a height of 1.6 m.

### BIKE PARKING WITH SMARTS AND FENCE - WITH RANKO ONFENCE

When the fence becomes the new bike parking area: Thanks to the **RANKO OnFence** solution, vertical bike parking on the fence is possible! No extra effort with an additional bike box or a separate bike car park.

#### **Technical data**

Width: 100 mm  
Total height: 1000 mm

Max. Height incl. bikes: 2400 mm  
Depth parked: 1350 mm

Distance between bikes:  
individual (recommended 450 mm)

Can be combined with **RANKO OnWall**



**RANKO OnFence** brackets are simply hooked into the fence and screwed on.

### WHAT RANKO ONFENCE OFFERS

- **Easy as pie** - as with RANKO OnStreet and OnWall, installation is child's play thanks to the supporting lift system, little effort is required to lift the bike.
- **Win-Win** - space is ideally utilised and the fence has another use.
- **Space miracle** - twice as much parking space compared to front bike and bracket parkers.
- **Well-structured** - clearly allocated spaces create an overview, organisation and prevent damage.
- **Theft protection** - the bracket can be secured to the fence with a padlock.
- **Easy to install** - simply insert into the fence, hang in and secure with two screws.
- **Perfect duo** - in combination with OnWall, you can easily combine several (laterally adjustable) (can be moved laterally as required) as a parking system on the fence.
- **Stylish** - can be ordered in the colour of your choice to match the fence colour.





*RANKO leaning bracket - the classic in public areas.*

Our robust bicycle lean-on hoops offer a safe and stylish way to park your bicycle. Thanks to their durable construction and easy handling, they are the ideal choice for urban environments and public areas.

**ALWAYS AVAILABLE  
- THE RANKO  
LEAN-ON HOOP**



*Robust workmanship for safe bicycle parking.*

#### **Technical data**

*Width: 800 mm  
Height (above floor): 850 mm  
Rectangular tube frame: 80 x 20 mm*

*For setting in concrete  
Total height: 1100 mm  
(ground clearance 250 mm)*

*For dowelling  
With base plates 120 x 100 mm  
With 2 holes each for M12*

- **High quality** - RANKO bicycle lean-on hoops are made of robust steel, which ensures durability and stability.
- **Weather-resistant** - hot-dip galvanising in a full bath ensures resistance to all weather conditions.
- **Customised** - for setting in concrete or with a screw-on base plate.
- **Secure hold** - the well thought-out design ensures that bicycles can be parked safely and stably.
- **Aesthetically pleasing** - with their simple, modern design, the leaning brackets fit harmoniously into any urban or rural environment.
- **Colourful** - available in any desired colour in a fine matt structure.

**WHAT  
THE RANKO  
LEAN-ON HOOP  
OFFERS**



Completion: 2023

### ELBSIDE HAMBURG

**Total number of parking spaces:** 254 over two floors

**Configured for bikes weighing:** up to 35 kg

**Special features of the project:** Glass fronts on two sides, prestige project for Hamburg

**Total available space:** 285 square metres over two floors (approx. 200 square metres ground floor / approx. 85 square metres basement)

**Optional features:** E-bike charging points, V2A stainless steel locking plates

**Colour:** DB 703 fine structure matt



Completion: 2023

### TOWN HALL GARAGE WIESLOCH

**Total number of parking spaces:** 21

**Configured for bikes weighing:** up to 35 kg

**Special features of the project:** no holes allowed in the floor

**Total available area:** 21 square metres

**Optional features:** lockable enclosure with sliding doors, e-bike charging points, V2A stainless steel locking plates

**Colour:** Galvanised





Completion: 2023

**Total number of parking spaces:** 10  
**Configured for bikes weighing:** up to 35 kg  
**Special features of the project:** -  
**Total available area:** 12.5 square metres  
**Optional features:** V2A stainless steel locking plates  
**Colour:** Galvanised

**SPORTS HALL  
DIELHEIM**



Completion: 2023

**Total number of parking spaces:** 140  
**Configured for bikes weighing:** up to 35 kg  
**Special features of the project:** -  
**Total available space:** -  
**Optional features:** V2A stainless steel locking plates  
**Colour:** Galvanised

**TC ENERGY  
CALGARY  
CANADA**



Completion: 2023

### PRIVATE GARAGE

**Total number of parking spaces: 8**

**Configured for bikes weighing: 2x up to 12 kg / 3x up to 24 kg / 3x up to 35 kg**

**Special features of the project: Limitation by wallbox**

**Total available length: 3.8 m**

**Optional features: -**

**Colour: -**



Completion: 2023

### PRIVATE GARDEN HOUSE

**Total number of parking spaces: 4**

**Configured for bikes weighing: 3x up to 12 kg / 1x up to 24 kg**

**Special features of the project: Limitation by shelf**

**Total available length: 1.4 m**

**Optional features: -**

**Colour: -**





Completion: 2024

**Total number of parking spaces:** 6  
**Configured for bikes weighing:** up to 35 kg  
**Special features of the project:** Limitation by rainwater downpipe  
**Total available length:** 2.35 m  
**Optional features:** -  
**Colour:** -

**PRIVATE**  
**HOME ENTRANCE AREA**



Completion: 2024

**Total number of parking spaces:** 20  
**Configured for bikes with the weight:** n/a  
**Special features of the project:** -  
**Total available space:** -  
**Optional features:** -  
**Colour:** Deep black RAL 9015 fine structure matt

**TENNIS CLUB**  
**RED-WHITE**  
**WIESLOCH**



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