



Next-gen docking stations and legacy infrastructure for bicycles & kickscooters.



Popularizing urban micromobility and eradicating ride theft.

At BLOCK we are relentlessly working on a worry-free and venient parking experience.

High-demand solutions

BLOCK's secure parking and e-charging infrastructure meets the growing global demand for micromobility solutions, providing you with a profitable, future-proof business opportunity.

Smart and tangible

High added value for clients and riders in a hardware enabled SaaS model. Configurable payment options, area for advertising and third party services, all under the BLOCK Admin Portal.

Industrial design protection

All BLOCK products follow the same sexy, ergonomical and functional design principle which results in a uniform urban infrastructure portfolio. Black and yellow. You know what it is.



Our full range of solutions:

Innovative solutions

P2 Bike Dock	4
S1 Scooter Dock	6
G6 Bike Garage	8
B+R Facility	10

Software

Admin Portal & Mobile App	12
---------------------------	----

Traditional solutions

K1 Bike Container	14
Novel Stand	16
Service Station	18
Street Furniture	20

To set a new standard.

INNOVATIVE SOLUTIONS

Find out more information about our solutions



Bike parking revolutionized.

P2 Bike Dock

BLOCK’s flagship smart dock for most types of privately owned urban bicycles.



3 different modes of operation:



Mobile App



PIN code



RFID/NFC

Dimensions

Width: 610 mm/dock

Material

Steel | Aluminium | Concrete

Durability

Vandal- and weatherproof

Battery

Backup battery lasting for 24 hours

Security

0-24 on-site video surveillance with alarm

Smart for a reason

Secure

- **Vandal-proof**
Robust components, maximum protection.
- **0-24 operation**
Constant monitoring, backup battery.
- **Local alarm**
In case of tampering.

Scaleable

- **Modular design**
Add more docks one by one.
- **Admin portal**
Monitor and remote access stations.
- **Local language**
One-click set up of different languages.

Sustainable

- **Engagement**
Boost your cycling traffic.
- **Solar panel**
Optional solar roof operation.
- **IoT measurement**
Micromobility traffic or environmental sensors.



P2 overview

- 1 Two-point locking**
Solid Ø18 mm steel rods pass through the front wheel and the frame of your bike.
- 2 LED indicator**
Along with audible signals, easily recognizable colors display parking status.
- 3 Charging outlet**
Riders can bring their own charger, plug it in and place it in a closed compartment.
- 4 Rubber padding**
Bicycles can't accumulate scratches, as every mating surface is covered in rubber.
- 5 Concrete base**
Enables an easy, put-in-place and no-drill deployment. Also serves as a ramp.

Sexy, smart & practical.

S1 Scooter Dock

BLOCK’s compact smart dock for most types or privately owned kick scooters.



3 different modes of operation:



Mobile App



PIN code



RFID/NFC

Dimensions

Width: 3100 mm/5 dock station

Material

Steel | Aluminium

Durability

Vandal- and weatherproof

Battery

Backup battery lasting for 24 hours

Security

0-24 on-site video surveillance with alarm

Smart for a reason

Secure

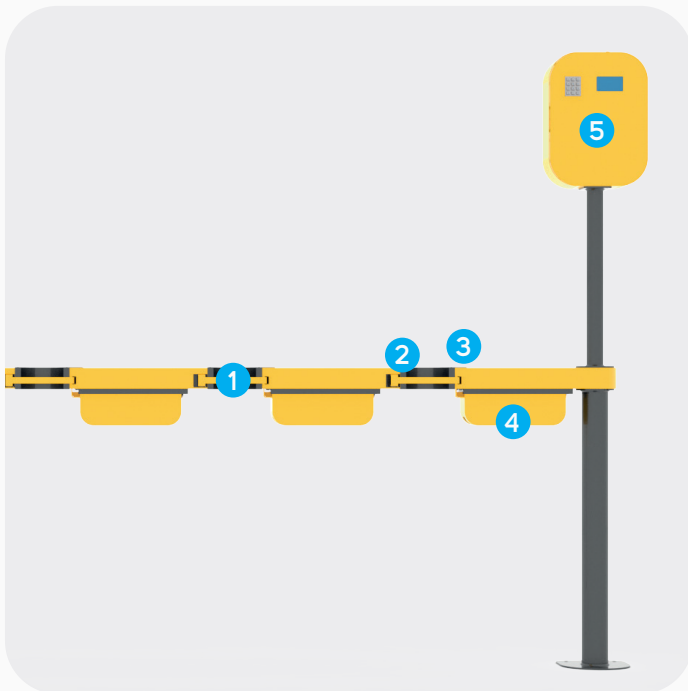
- **Vandal-proof**
Robust components, maximum protection.
- **0-24 operation**
Constant monitoring, backup battery.
- **Local alarm**
In case of tampering.

Scaleable

- **Modular design**
Multiple 5 dock stations at one location.
- **Admin portal**
Monitor and remote access stations.
- **Local language**
One-click set up of different languages.

Sustainable

- **Engagement**
Boost your kick scooter traffic.
- **Solar panel**
Optional solar roof operation.
- **IoT measurement**
Micromobility traffic or environmental sensors.



S1 overview

- 1 Two-point locking**
Thick steel lever closes over the kick scooter's steering column.
- 2 Rubber padding**
The semicircular docking surface is covered in rubber, preventing scratches.
- 3 LED indicator**
Along with audible signals, easily recognizable colors display parking status.
- 4 Charging outlet**
Riders can bring their own charger, plug it in and place it in a closed compartment.
- 5 User interface**
Hosts either a touchscreen / keypad with LCD or instructions to download the APP.

Accessible and customizable.

G6 Bike Garage

Lockable, transparent bicycle garage not just for residential communities.



2 different modes of operation:



Digital



Manual

Dimensions

Width: 3160 mm | Height: 2190 mm | Depth: 2730 mm

Material

Structural steel | WPC | Aluminium | Polyurethane

Durability

Vandal- and weatherproof

Power consumption

Configuration dependent

Security

Custom, with digital access control system, CCTV and lighting

Community service

Remedial

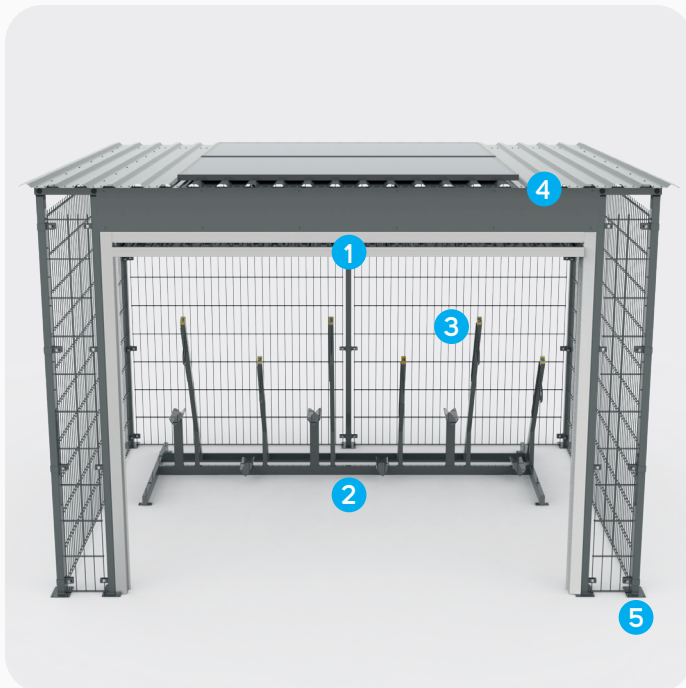
G6 is best suited in dense, often high-rise urban environments where residents don't necessarily have an option – or simply enough space – to store their bicycles. G6 offers dedicated, street level long-term storage, usually placed among car parking spaces.

Prominent

More than 20 m² of advertising area at your disposal. Use either of the 3 sides or the garage door to display your brand, your mission or your passion. Ideal for local art projects too!

Modular

Available in horizontally extensible 6 rack units (6-12-18-24 etc.) Each unit is self-contained and is configured to offer dedicated parking/storage spaces for up to 6 individuals at a time.



G6 overview

- 1 Built like a garage**
Quality up-and-over garage door for easy and full access of the inside.
- 2 Convenient parking**
Hosts 6 adult sized bicycles. Attachment points for portable locks are provided.
- 3 Rubber padding**
Bicycles can't accumulate scratches, as every mating surface is covered in rubber.
- 4 Optional LED lighting**
Either solar or grid operated, G6s can be continuously illuminated.
- 5 Easy installation**
Anchor bolts provide quick installation and stable connection to most solid surfaces.

Amenity-packed long term parking.

B+R Facility

Stylish and practical custom light buildings for all types of micromobility vehicles.



3 different modes of operation:



Public access



Digital



Manual

Dimensions

Custom, usually 20 – 200 m²

Material

WPC | Polycarbonate | Structural steel

Durability

Vandal- and weatherproof

Power supply

Optional off-grid solar system or grid connection

Security

Custom, with digital access control system, CCTV and lighting

Endless possibilities

Amenities

We have implemented in our previous B+R facilities storage lockers, e-ride chargers, drinking fountains with hand dryers, M6 service columns, benches, dressing rooms, artificial grass carpets, custom signage.

LED lighting is usually the most requested amenity but whatever you imagine, we can surely make it happen.

Stylish

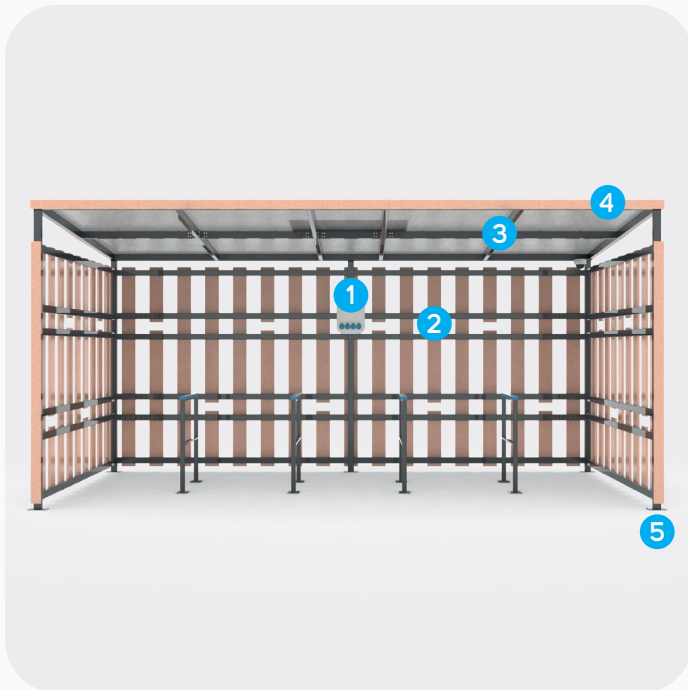
Within certain BLOCK brand-related boundaries, we will gladly customize your B+R facility to match your city's coat of arms or adapt to any other image requirement.

Bland and unforgettable isn't what we are for. A nice, well designed and ergonomic space is an integral part of the user experience.

Adaptable

Depending on how much available space you have, we'll bring the most out of it, according to your specific needs.

3D scanning of your location then creating stunning visual renders is part of the process, your customer journey.



B+R overview

1 E-ride charging

B+R facilities inherently cater to those who leave their rides for more than 3 hours, thus several electric charging options are available.

2 Built to last

No planned obsolescence, but a sturdy double powder-coated steel frame with hidden joints.

3 Come rain or shine

Various roof styles with optional LED lighting and off-grid solar operation.

4 Matching your style

With decorative - and colorful  request - WPC panels we guarantee seamless conformation to your brand or environment.

5 To your heart's content

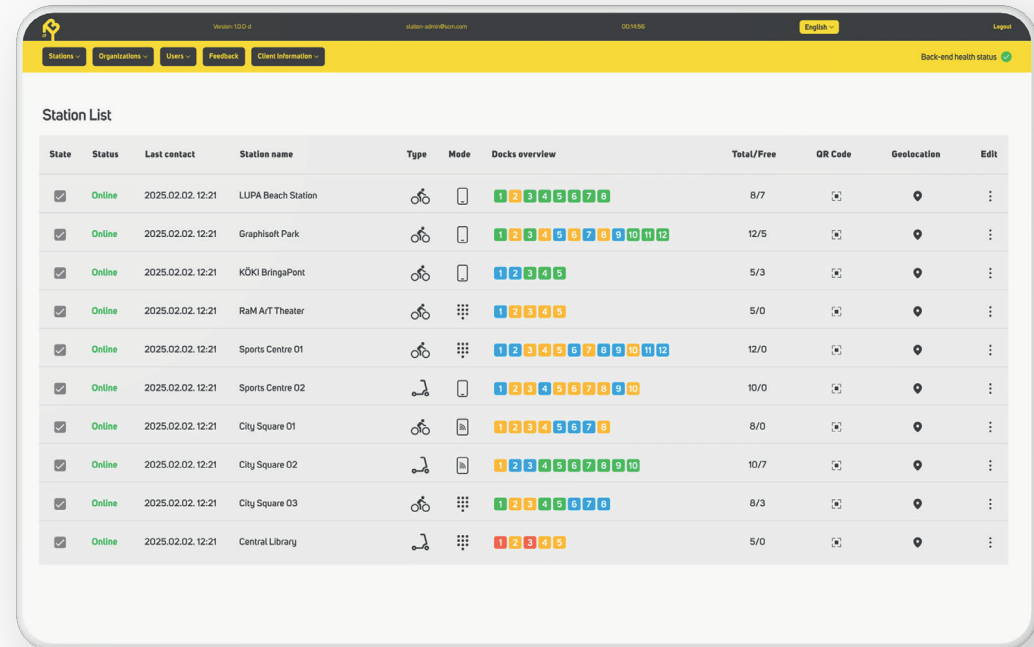
Enables an easy, put-in-place and no-drill deployment to most solid surfaces.

SMART SOFTWARES FOR INNOVATIVE SOLUTIONS

Interface for admins

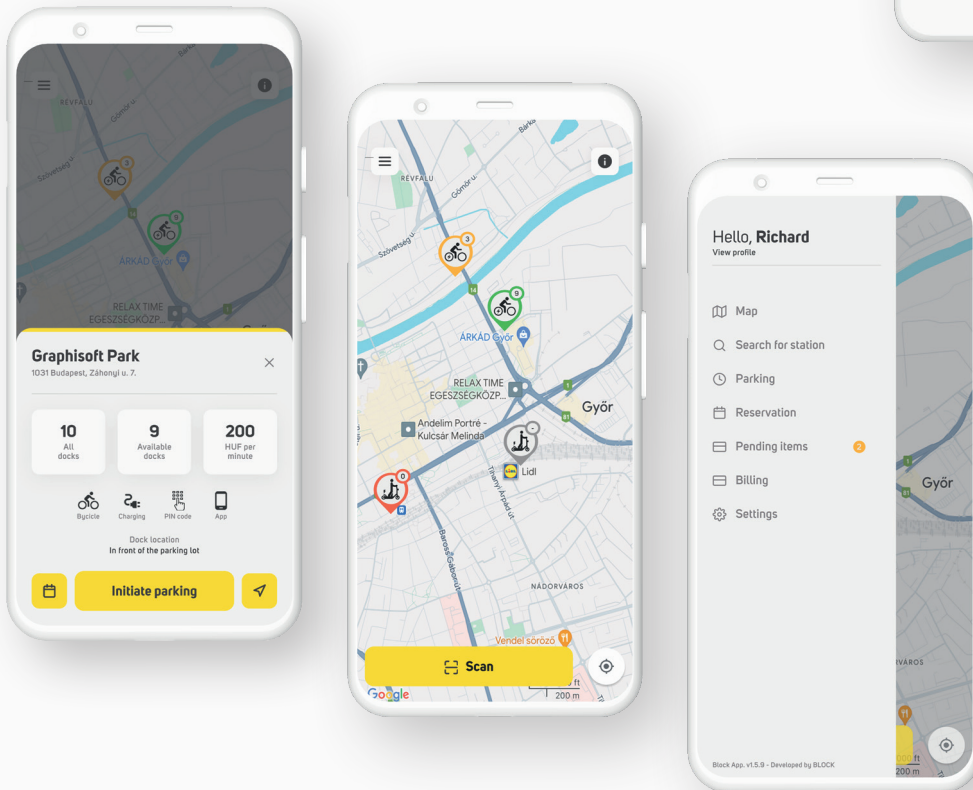
Location and dock level control for station owners.

- Configure user payment.
- Measure micromobility traffic.
- Get real-time diagnostics.
- Access detailed event logs.
-  **Update and maintain remotely.**



The screenshot shows a web-based admin interface for station management. It features a top navigation bar with links for Systems, Organizations, Users, Feedback, and Client Information. The main content area displays a 'Station List' table with columns for State, Status, Last contact, Station name, Type, Mode, Docks overview, Total/Free, QR Code, Geolocation, and Edit. The table lists ten stations, each with a status of 'Online' and a last contact time of '2025.02.02. 12:21'. The 'Docks overview' column shows a visual representation of dock availability using colored squares (green for available, red for full, yellow for reserved).

State	Status	Last contact	Station name	Type	Mode	Docks overview	Total/Free	QR Code	Geolocation	Edit
✓	Online	2025.02.02. 12:21	LUPA Beach Station	Bicycle	Standard	1 2 3 4 5 6 7 8	8/7	QR	📍	⋮
✓	Online	2025.02.02. 12:21	Graphisoft Park	Bicycle	Standard	1 2 3 4 5 6 7 8 9 10 11 12	12/5	QR	📍	⋮
✓	Online	2025.02.02. 12:21	KÖKI BrigaPont	Bicycle	Standard	1 2 3 4 5	5/3	QR	📍	⋮
✓	Online	2025.02.02. 12:21	RaM Art Theater	Bicycle	Standard	1 2 3 4 5	5/0	QR	📍	⋮
✓	Online	2025.02.02. 12:21	Sports Centre 01	Bicycle	Standard	1 2 3 4 5 6 7 8 9 10 11 12	12/0	QR	📍	⋮
✓	Online	2025.02.02. 12:21	Sports Centre 02	Bicycle	Standard	1 2 3 4 5 6 7 8 9 10	10/0	QR	📍	⋮
✓	Online	2025.02.02. 12:21	City Square 01	Bicycle	Standard	1 2 3 4 5 6 7 8	8/0	QR	📍	⋮
✓	Online	2025.02.02. 12:21	City Square 02	Bicycle	Standard	1 2 3 4 5 6 7 8 9 10	10/7	QR	📍	⋮
✓	Online	2025.02.02. 12:21	City Square 03	Bicycle	Standard	1 2 3 4 5 6 7 8	8/3	QR	📍	⋮
✓	Online	2025.02.02. 12:21	Central Library	Bicycle	Standard	1 2 3 4 5	5/0	QR	📍	⋮



Mobile app for users

Supervised parking sessions without portable locks.

- Free iOS and Android app.
- Live camera feed.
- Real-time station availability.
- One-tap navigation.
- Parking activity.

To upkeep tradition.

TRADITIONAL SOLUTIONS

Find out more information about our solutions



Concealed but prominent.

K1 Bike Container

Fully enclosed, modular bicycle storage boxes for up to 2 bikes.



2 different modes of operation:



Digital



Manual

Dimensions

Width: 900 mm | Height: 1200 mm | Depth: 1900 mm

Material

Structural steel | Aluminium | Polyurethane

Durability

Vandal- and weatherproof

Power consumption

Configuration dependent

Security

Multipoint lock, hidden hinges

Residential service

Remedial

K1 is best suited in dense, often high-rise urban environments where residents don't necessarily have an option – or simply enough space – to store their bicycles.

K1 offers dedicated, street level long-term storage, usually placed among car parking spaces.

Modular

Available in horizontally extensible units. No minimum order, even households can benefit from just one K1 container.

Each unit is self-contained and is configured to offer dedicated parking/storage spaces for up to 2 bicycles at a time.

Prominent

From 3.3 to 5.6 m² of advertising area, depending on whether the horizontally stacked configuration or a standalone unit is considered.

The most conspicuous area is the door, use it to display your brand, your mission or your passion. Ideal for local art projects too!



K1 overview

- 1 Hidden hinges**
Impossible to pry open, sturdy hinges for that ultimate peace of mind.
- 2 Accessories**
Shelf and electric outlet for your charger, hanger for your helmet or LED lighting for your convenience.
- 3 Guide rail**
Aligns the wheels and keeps your ride upright. Also makes loading and unloading easier.

Universal stand with wooden top

Novel Stand

BLOCK’s version of a standard rack with ideal mounting points for bicycles and kickscooters.



Dimensions

Width: 804 mm | Height: 827 mm | Depth: 50 mm

Material

Steel (S235) | Treated wood | Polyurethane

Durability



Tried-and-true

Secure

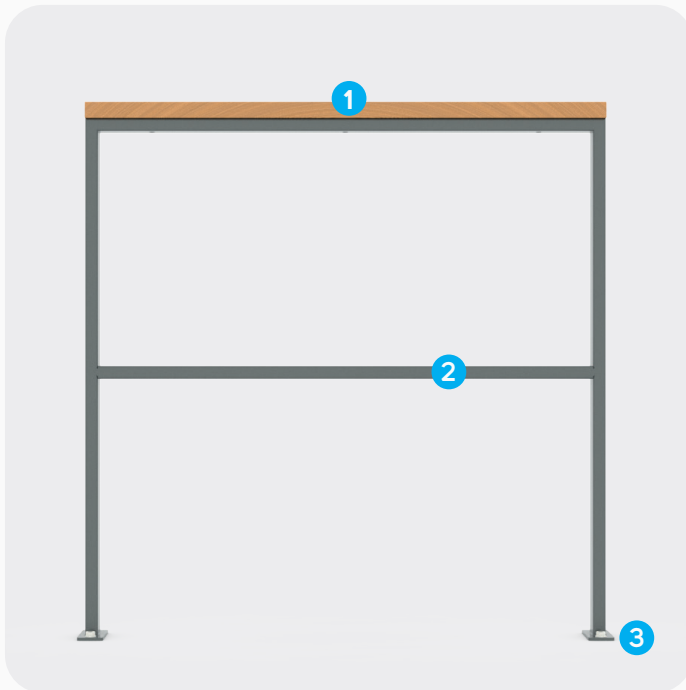
Built to endure years of daily use, its proven structure reflects decades of reliability, ensuring a solution that's as dependable as it is practical.

The sturdy steel frame offers unwavering stability, while the colorful, organic wooden top adds a touch of warmth.

Timeless

The understated aesthetic fits seamlessly into any environment, making it an ideal choice for parks, businesses, or residential spaces looking to combine function with style.

The Novel stand proves that practicality and sophistication can go hand in hand.



Novel overview

- 1 Wooden top bar**
Apart from being decorative and sustainable, it prevents scratches.
- 2 Sleek steel frame**
We also hate it when a stand is too "thick". Here it's easy to apply any portable lock.
- 3 Easy installation**
Ground plate with bolt holes to mount on any flat, solid surface.

Maintenance have never been easier.

Service Station

Sleek, practical bicycle repair station with foot pump and various useful tools.



Dimensions

Width: 220 mm | Height: 1290 mm | Depth: 310 mm

Material

Steel (S235) | Polyurethane

Durability

IP65

Traditional for a reason

Vandal-proof

While the pump has a sturdy steel frame, all tools are fastened with crimp connectors suspended on steel cables.

Tools

A foot pump is supplemented with one adjustable wrench, three different multi tools (with hex, torx, Phillips and flat head bits) and two different tyre levers, forming a complete package.



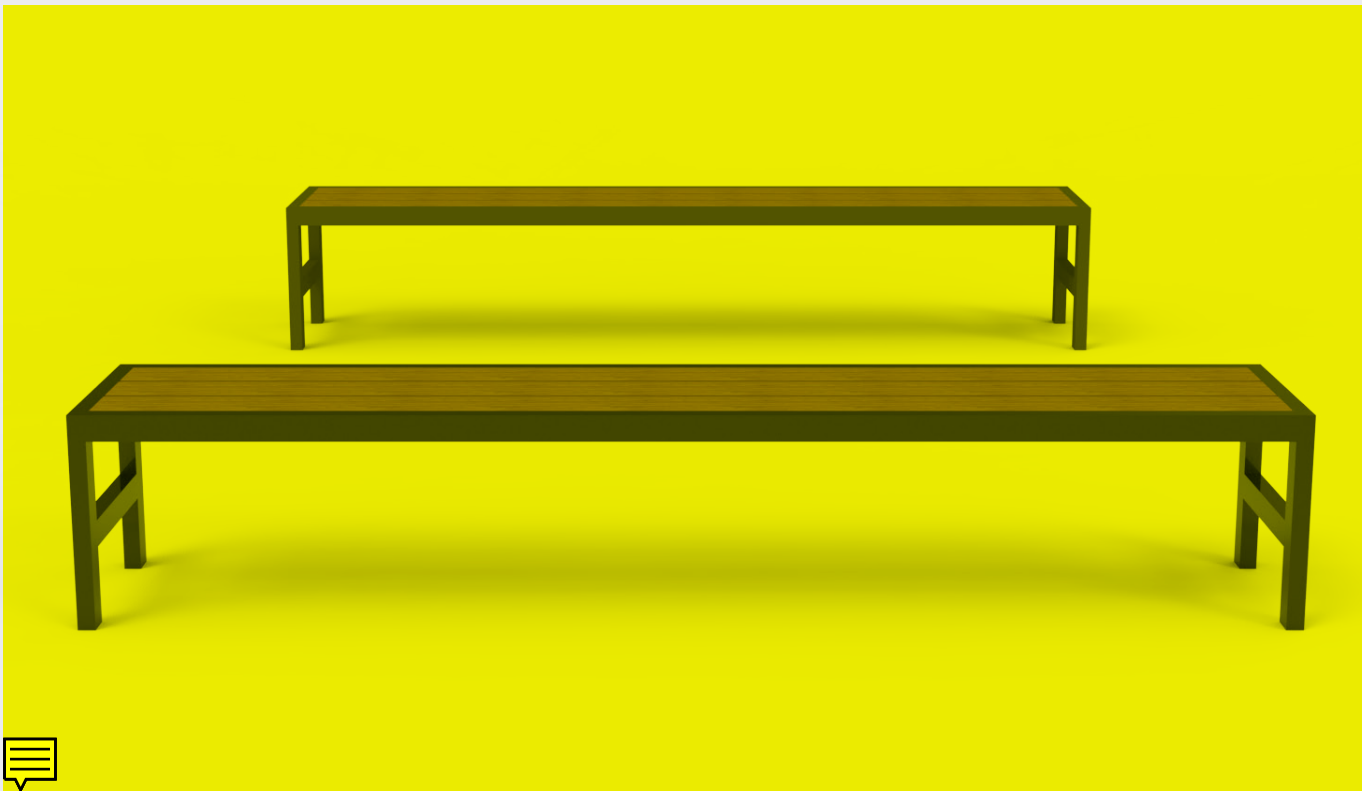
Service Station overview

- 1 Handtools**
Carefully selected, top quality tools to do basic repair works.
- 2 Foot pump**
Robust foot pump with built-in pressure gauge and different valves.
- 3 Easy installation**
Small footprint, quick installation with 3 anchor bolts through the ground plate.

To complement BLOCK’s offering

Street Furniture

BLOCK’s version of street furniture seamlessly combining functionality with style.



Dimensions	Custom
Material	Steel (S235) WPC Polyurethane
Durability	Vandal- and weatherproof, IP55+

Essential and elegant

Timeless

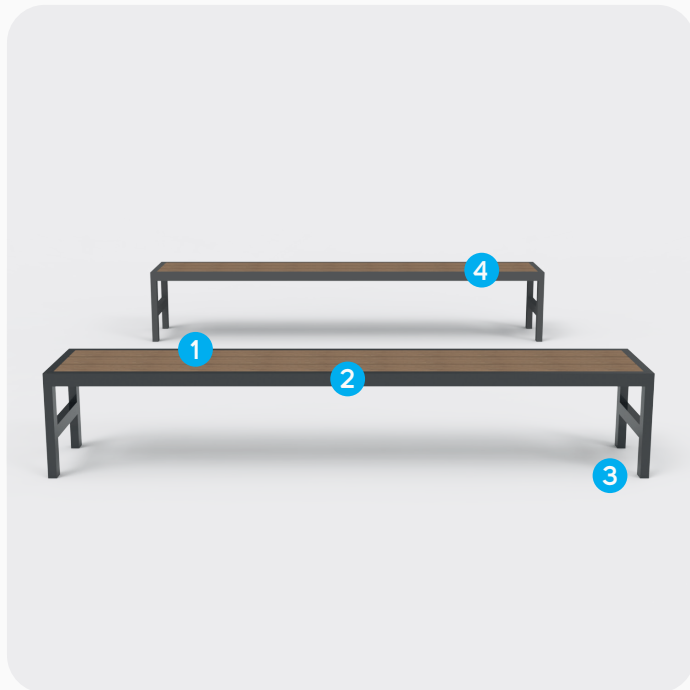
Built to endure years of daily use, BLOCK designs structures that last and leave a lasting impression too.

All BLOCK products follow the same sexy, ergonomical and functional design principle which results in a uniform urban infrastructure portfolio.

Customizable

There are not yet standard products in this category. You tell us what you need, how many square meters of space is available and we'll do our best to bring the most out of it.

Don't be afraid to think bold, we gladly install any amenities, just like in our B+R solutions.



Street Furniture overview

1 WPC seat surface

We frequently use this material because of its aesthetic appearance and sustainable nature.

2 Sleek steel frame

Hidden joints, no overcomplicated bends or angles. Just structures that make sense.

3 Easy installation

Ground plate with bolt holes to mount on any flat, solid surface.

4 The offering

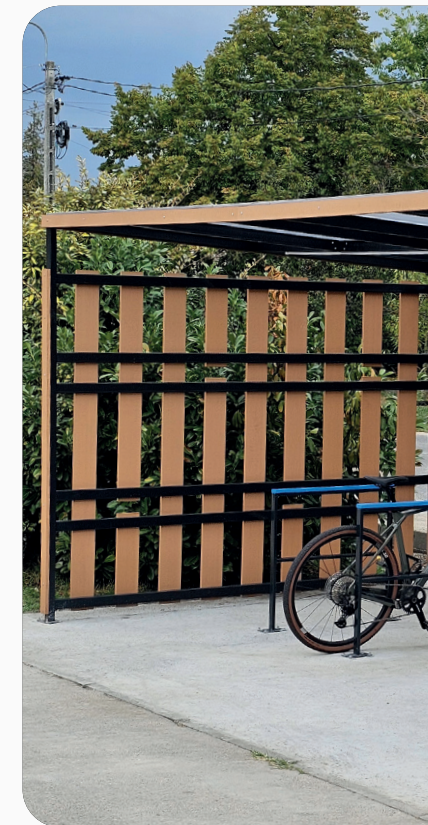
Benches, bus shelters, pergolas and other shading structures, rubbish bins etc.



100+
Docks installed



1600+
Rides kept from theft



19+
Partners trust BLOCK

Visit our website for more information!



