



## **Inner city**

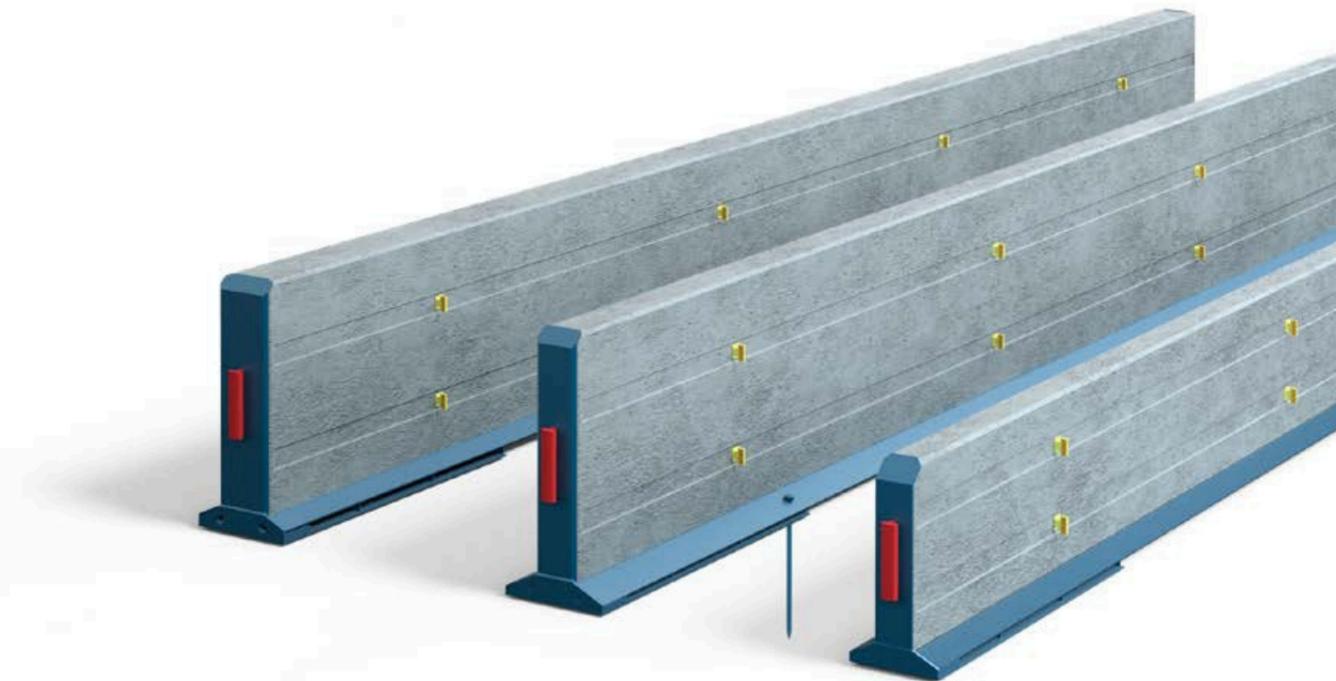
**Our most popular products specifically  
for inner cities**

# Guardrails and noise barriers

When a temporary barrier is needed, we offer a range of products for the job.



We offer a wide range of guardrails for every need.



## Performance classes

When we talk about performance, we mean the amount of force a barrier can contain during an impact.

The classes for temporary traffic barriers are divided into:

- T1** Low performance, typically used in urban zones at 50 km/h
- T2** Medium performance, typically under 60 km/h
- T3** Highest performance, can be used on all roads, and must be used on high speed roads

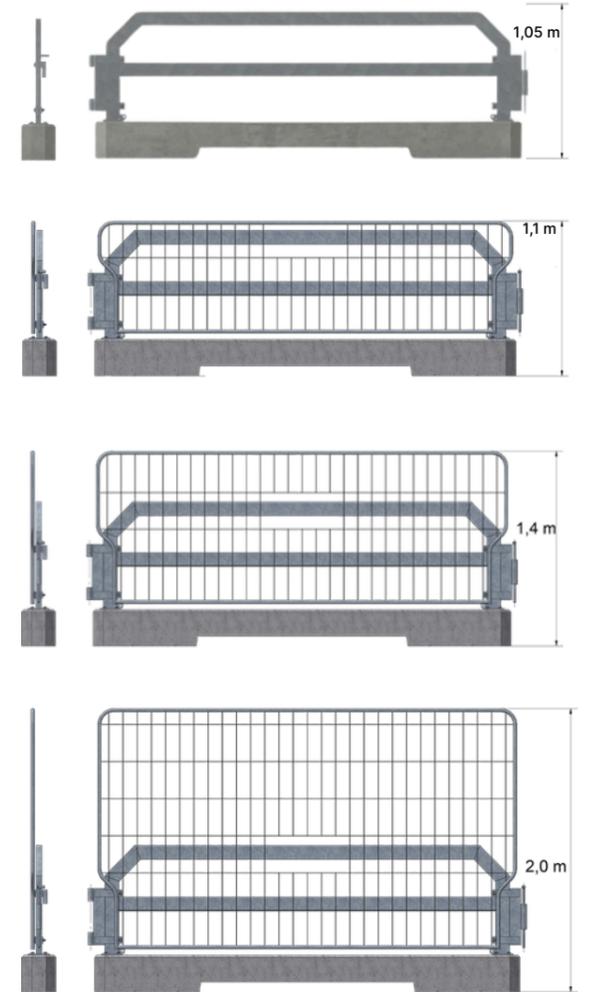


# City Barrier T1

Mobile safety barrier for temporary closures and safe protection of people in urban environments.

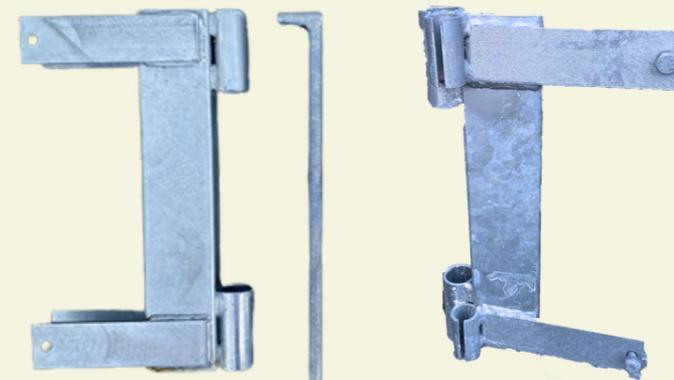
City Barrier T1 is an incredibly lightweight barrier with railing. The basic barrier is 105 cm high, with "sebraflex" integrated in the cuplings. Nets can be added in 3 heights:

- 110 cm
- 140 cm
- 200 cm



## Simple mounting

City Barrier T1 has locking mechanisms on the side of the barrier, so once the barrier is positioned it can be locked in place using a locking pin. This makes installation simple and quick.



# City Barrier T1



**Mobile safety barrier for temporary closures and safe protection of people in urban environments.**

City Barrier T1 W5 has an integrated railing. The solution creates a clear and robust separation between traffic and the work area and provides safe passage for pedestrians around construction sites in dense urban areas. Compact, stable, and suitable where space is limited and safety requirements are high.

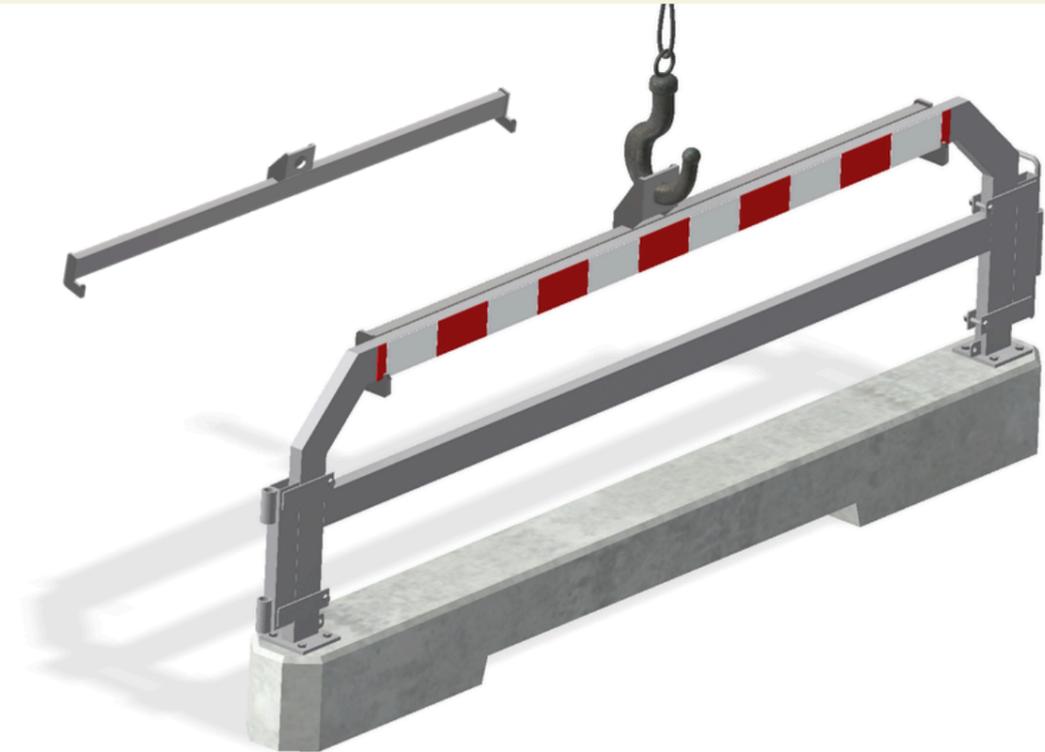
The barrier has been successfully crash-tested. In plain terms, T1 means that a 1,300 kg car can strike the barrier at 80 km/h at an angle of 8 degrees. This demonstrates effective containment and provides a high level of safety in real traffic.

The system has a test length of 69 meters. The beams are joined quickly and safely using our connector, which provides a stable, rigid, and continuous connection—ideal for long, straight runs as well as adjustments around corners and access points.



City Barrier T1 is easier to lift than many traditional barriers. This makes handling simpler, installation faster, and overall deployment more cost-effective. Quick removal and compact storage contribute to smooth logistics from project to project.

With our lifting device for the City Barrier T1, it can be easily installed anywhere, and thanks to its low weight, the City Barrier is much easier to install in urban areas.

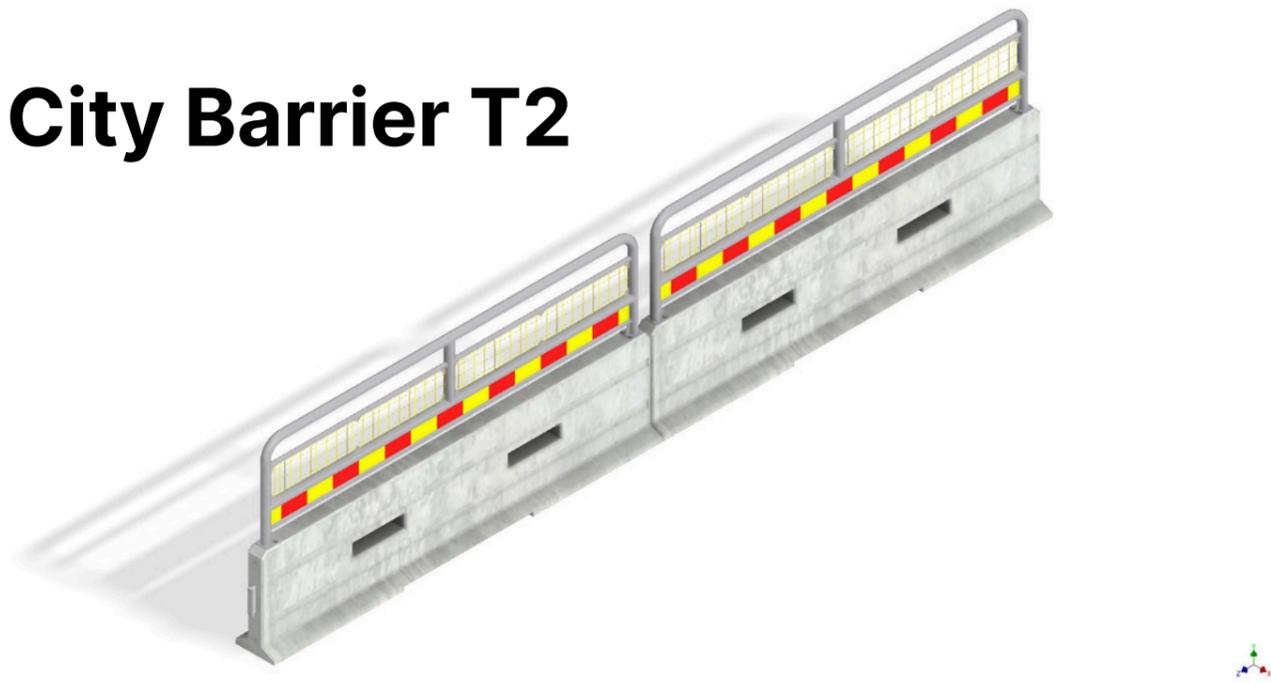


Description	Dimensions	Weight
City Barrier T1 basic 105 cm	300 cm X 105 cm x 25 cm	430 kg
City Barrier T1 110 cm railing	300 cm X 110 cm x 25 cm	440 kg
City Barrier T1 140 cm railing	300 cm X 140 cm x 25 cm	440 kg
City Barrier T1 200 cm railing	300 cm X 200 cm x 25 cm	440 kg

Test	
Performance class	T1 W5
Test length	69 m
Dynamic deflection	1,1 m



# City Barrier T2



Temporary work zone barrier with integrated railing: slim, lightweight, and quick to install.

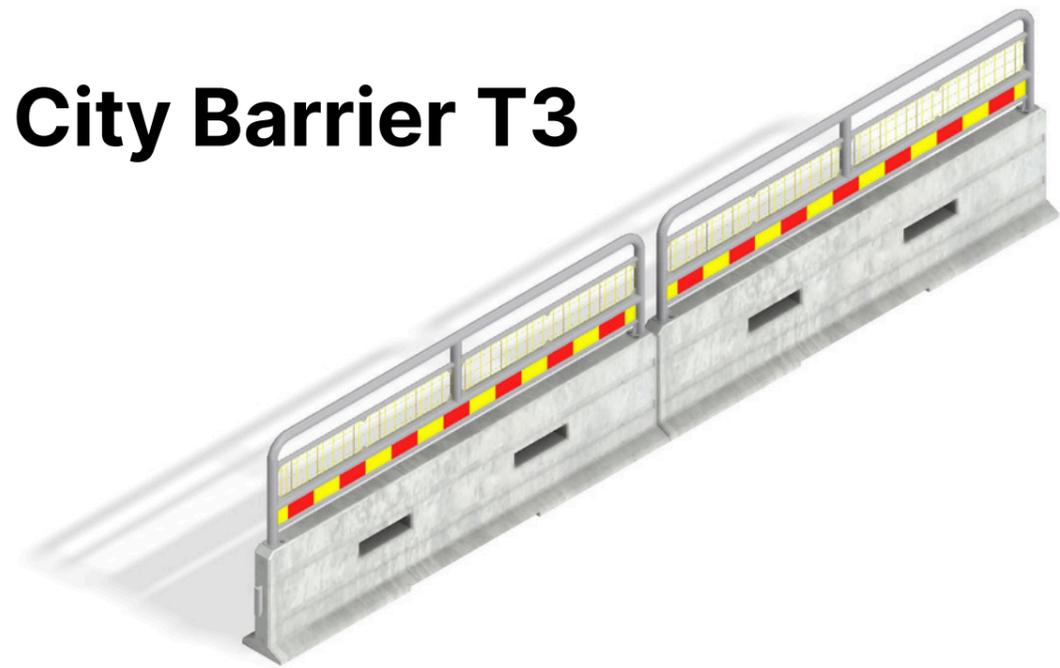
City Barrier T2 combines an ultra-slim concrete barrier element with a robust railing, guiding pedestrians and cyclists safely past roadworks while keeping traffic securely separated. Its slim profile creates more space for live traffic or wider work zones without compromising safety.

City Barrier T2 is surface-mounted and installed with “Slip & Lock” with no loose parts for maximum speed on site. When extra-low deflection is required, it can be pinned into the asphalt to achieve N2 W1. The railing provides clear demarcation and safe guidance for pedestrians along roadsides, on bridge decks, and in confined urban spaces—ideal where worker safety and traffic flow must go hand in hand.

Description	
<b>Dimensions</b>	300 cm X 70 cm X 30 cm
<b>Weight</b>	1235 kg.
<b>Performance class</b>	T2W1
<b>test length</b>	36 m
<b>Dynamic deflection</b>	30 cm



# City Barrier T3

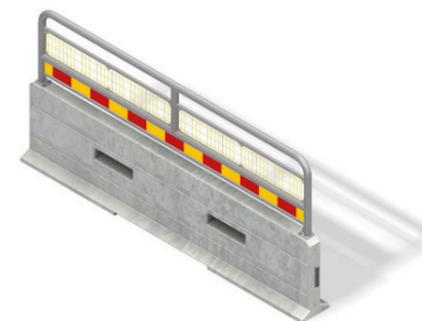


Temporary work zone barrier with integrated railing: slim, lightweight, and quick to install.

City Barrier T3 combines an ultra-slim concrete barrier element with a robust railing, guiding pedestrians and cyclists safely past roadworks while keeping traffic securely separated. Its slim profile creates more space for live traffic or wider work zones without compromising safety.

City Barrier T3 is surface-mounted and installed with “Slip & Lock” with no loose parts for maximum speed on site. When extra-low deflection is required, it can be pinned into the asphalt to achieve N2 W1. The railing provides clear demarcation and safe guidance for pedestrians along roadsides, on bridge decks, and in confined urban spaces—ideal where worker safety and traffic flow must go hand in hand.

Description	
<b>Dimensions</b>	300 cm X 70 cm X 30 cm
<b>Weight</b>	1235 kg.
<b>Performance class</b>	T3W3
<b>test length</b>	54 m
<b>Dynamic deflection</b>	60 cm



# Deltabloc 80

## The perfect barrier for your projects

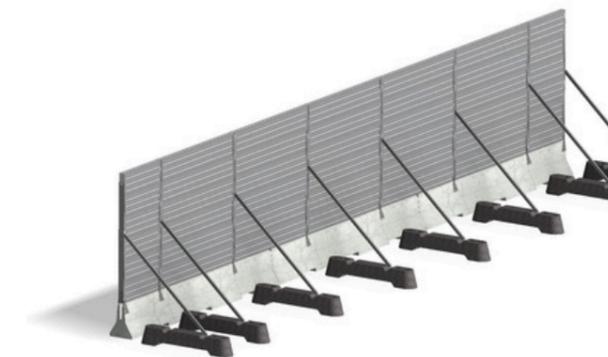


The DB 80 series represents a new generation of modular barriers and a groundbreaking approach to road safety, offering outstanding performance and versatility that make it a popular choice for both medians and road edges. Combining rigid, semi-rigid and flexible systems, the DB 80 can be configured for either single- or double-sided protection, which makes it well suited to a wide range of applications from road edges to bridge protection.

Fully crash-tested and certified to EN 1317 standards, the DB 80 delivers superior safety: test reports include more than 140 crash tests with passenger cars, over 70 with light trucks, over 70 with buses and more than 20 with heavy trucks. The system also supports a variety of add-ons, such as tight corners formed with Flexicorner and the option to fit our temporary noise barrier, SafeSound. Installation is fast and efficient thanks to innovative solutions like surface mounting and “pinning” into asphalt, helping to minimize traffic disruptions and reduce costs.



Description	
Dimensions, standard	300/600 cm X 230 cm X 60 cm
Dimensions, highest	300/600 cm X 380 cm X 60 cm
Performance class	T3W2 A
Tested	EN 1793
Test length	60 m
Dynamic deflection	20 cm



# City Barrier SafeSound T3

**SafeSound is a mobile noise barrier that mounts to a guardrail. It can be easily set up anywhere there is a temporary need for noise reduction.**

As cities grow, infrastructure projects are moving closer to homes, schools, and businesses. At the same time, requirements to limit noise from construction sites and roadworks are increasing.

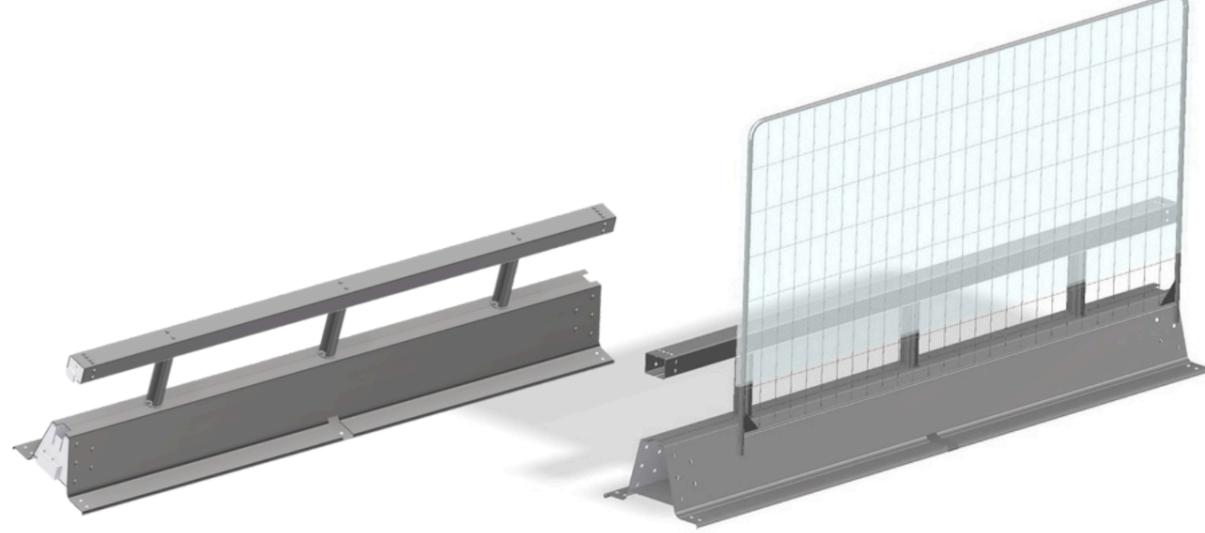
SafeSound is designed precisely for these situations. By placing the noise barrier close to the source, disturbances for neighbors and passersby are reduced, making it

easier to maintain good neighbor relations and comply with local guidelines.

The system consists of robust, weatherproof, sound-absorbing panels that are secured to a bracket system on the City Barrier. The panels are modular, so the length and height can be adapted to the specific project.

Description	
Dimensions	300 cm X 80 cm X 60 cm (Also available 6m, T3W2)
Weight	1590 kg.
Performance class	T3W3
Tested	EN 1317
Test length	36 m
Dynamic deflection	40 cm





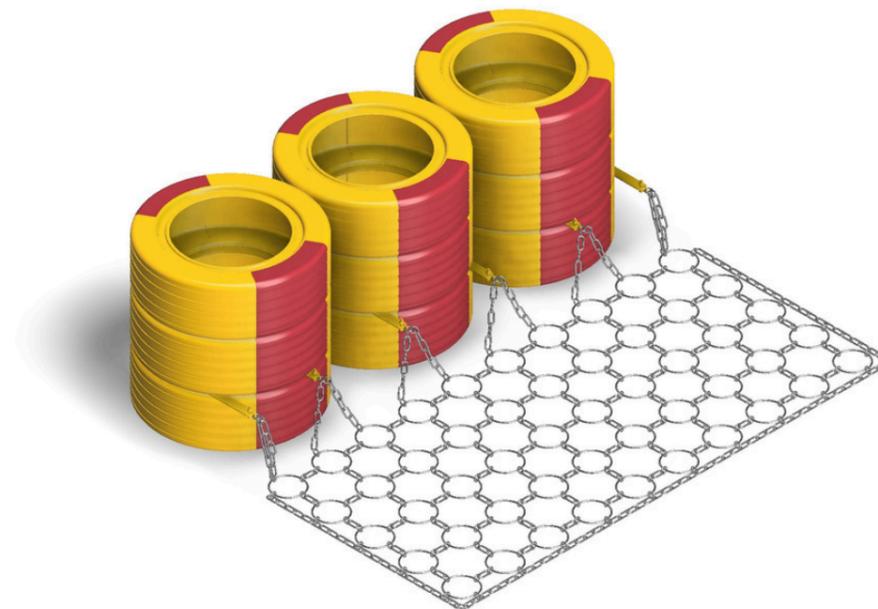
## VarioGuard T3 (T1)

### Possibilities of railing

VarioGuard QJ is a mobile steel barrier with high capacity that provides very good physical protection for, among other things, work on and alongside the road.

Installation and handling are quick and safe with the QJ quick coupling, which makes it easy to deploy, open/close, and move the barrier as needed. The system is placed free-standing on the roadway and anchored either only at the ends or with asphalt pins every 4 m. A standard section is 12 m (3 × 4 m elements) with a QJ coupling at each end.

The VG Fence Holder mounted on the highly stable VarioGuard barrier provides a solid base for site fencing. The fence is installed on the side facing away from the carriageway, so VarioGuard retains its full safety function while you get a compact, tidy, and flexible solution for separation and screening.

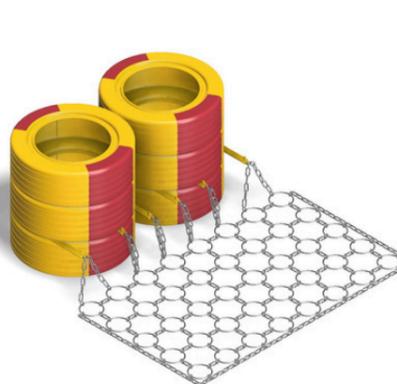


## Tire barriers

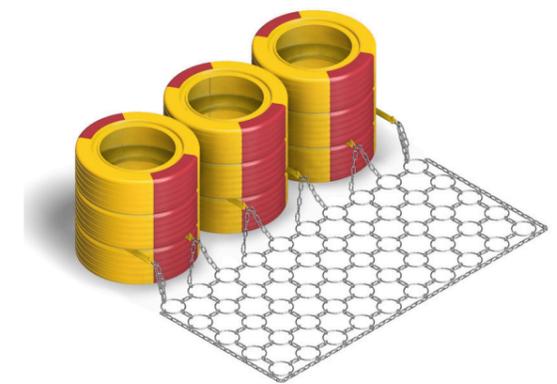
A crosswise barrier of linked tire stacks, placed loosely on the roadway in front of the work site at an approved distance.

Saferoad Traffic offers three traffic buffers that meet the VVMB351 crash test. Our traffic buffers are available in 80 km/h and 100 km/h versions. A traffic buffer creates a safe working environment for those working on the road and a safe barrier for road users.

The traffic buffer consists of 2x3 or 3x3 tires stacked, and two of the models feature a chain mat and can be equipped with additional accessories such as sign stands.



2 stacks, 80 km/h	
Length	210 cm
Height	105 cm
Weight	640 cm



3 stacks, 100 km/h	
Length	310 cm
Height	105 cm
Weight	840 cm

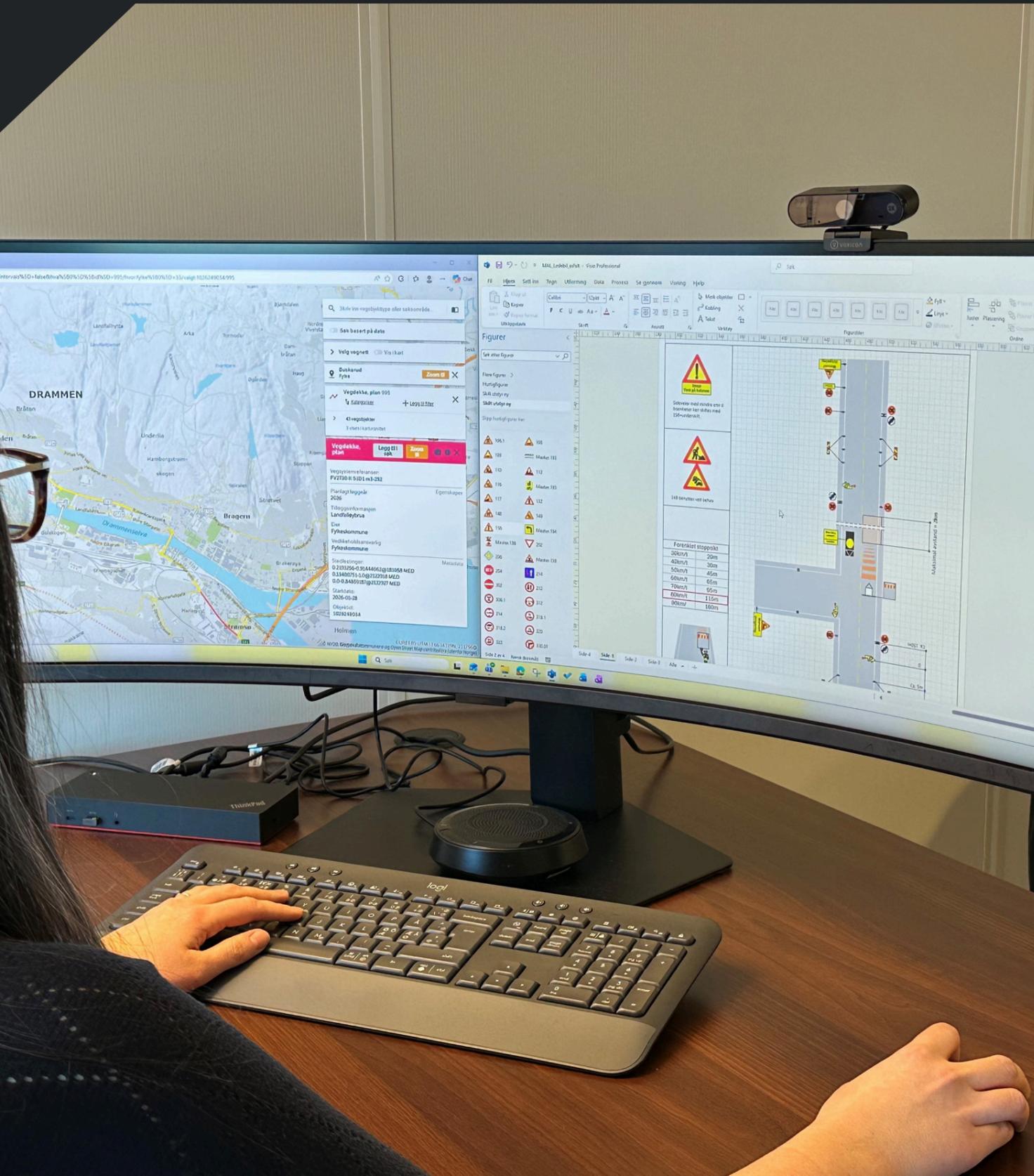


#### Description

Dimensions	400 cm X 55 cm X 90 cm
Weight	430 kg.
Performance class	T3W3, T2W2, T1W2
Tested	NS-EN 1317-2
Test length	68 m
Dynamic deflection	40 cm

# Permit applications and planning

Our experts work with traffic closures, signage plans, permit applications and regular liaison with authorities every day.



# Preparations for Work Zone Protection

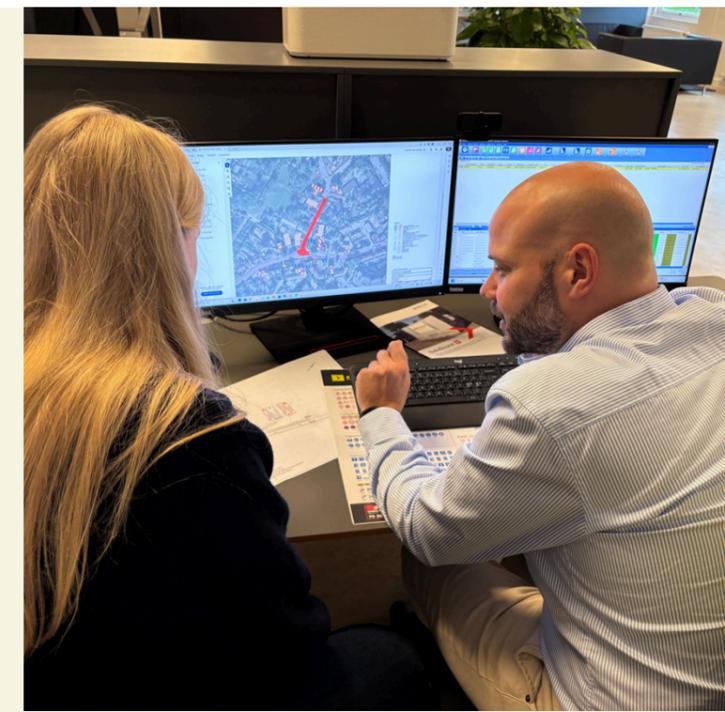
Before any project or event, there needs to be a plan with full set of permits. We are experts in the field, and can make everything ready for you, ensuring your safety.

If you are organising an event or putting in a road closure that takes up part of the carriageway, you should apply for permission to use the road area. If you need to close a road completely, you should set up a traffic diversion and provide an alternative route for road users.

At Saferoad we specialise in road safety. Our experts work with traffic closures, signage plans, permit applications and regular liaison with authorities every day. They therefore have in-depth knowledge of the rules and are familiar with the common pitfalls in the process. If you let us prepare your applications, you can be confident that the plan meets relevant requirements and best practices, and that you will get a safe traffic closure with efficient traffic management.

Our large team of installers can set up the closures and signs and carry out the necessary sign inspections, so you can be assured that safety is a top priority.

We are with you all the way - from first plans to final execution



# Crowd barriers and site fencing

If you need a temporary closure, we provide a variety of solutions to suit your needs.



## CitySafe® anti-terror protection

CitySafe® is a highly robust security barrier. By positioning CitySafe at key junctions and access points, visitors can move safely and freely to and from events. Even with large crowds, pedestrian flow is maintained while vehicles are kept out.

On impact, the barrier effectively brings the vehicle to a stop without sustaining damage. CitySafe® is certified for anti-terror protection.

Despite its high weight, CitySafe® is easy to handle with a pallet truck or a crane.

Description	
Dimensions	230 cm X 110,5 cm X 80 cm
Weight	800 kg.
Performance class	N2 7500-64
Materials	Solid cast iron
Transport	May be moved with a crane or pallet jack



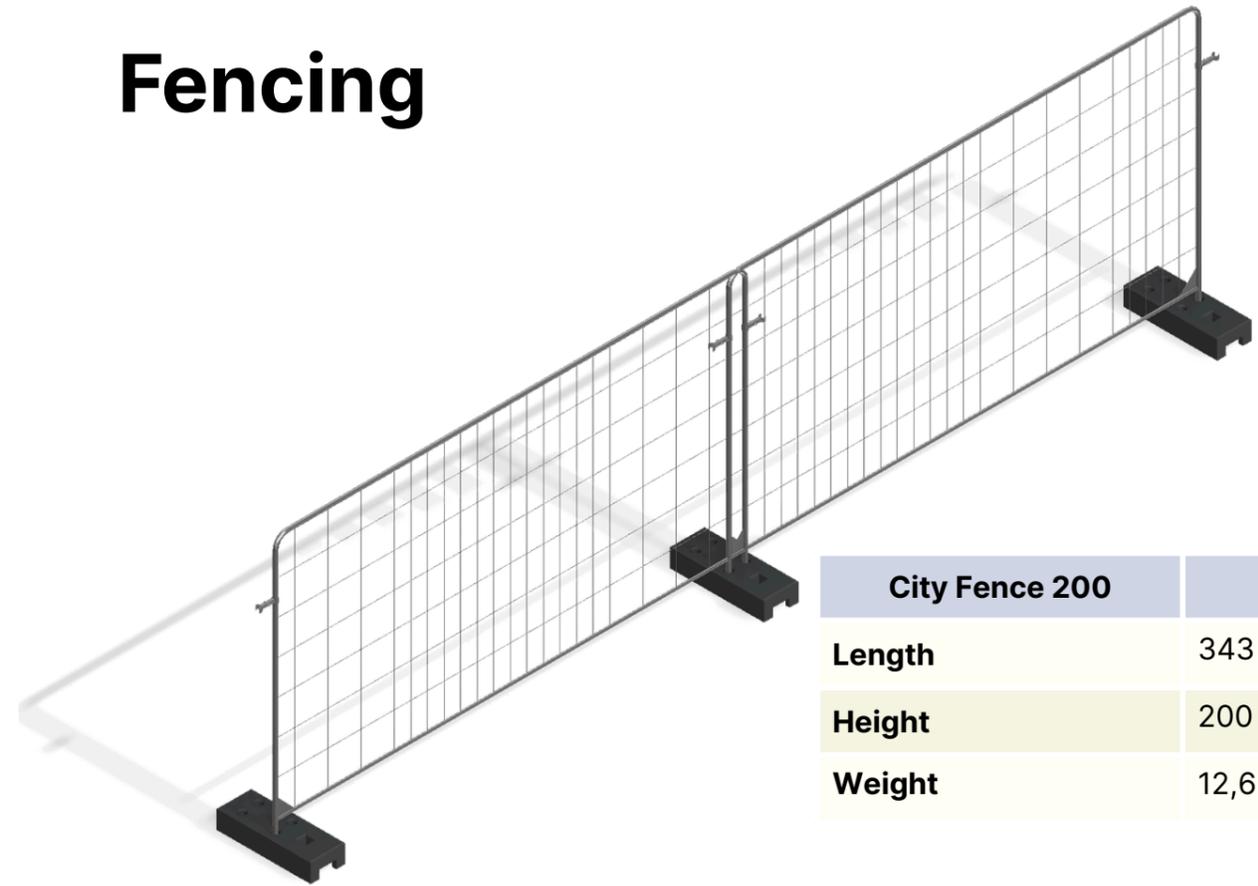
# TRACO - customizable LED signs

Saferoads Traco LED signs make it simple and safe to manage traffic. With built-in scheduling, the signs can be programmed to display different messages throughout the day. For events, they can guide traffic from arrival and parking through to redirection after the event ends. When changes occur, content can be updated immediately, ensuring that audiences and road users are always met with clear, visible guidance.

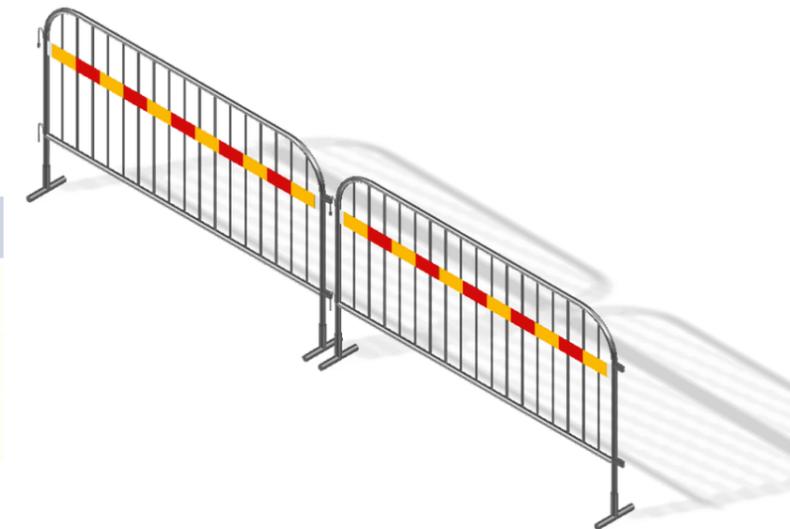
The Traco can be installed in just fifteen minutes and requires only two people with no special equipment. There is no need for a power source, as the LED sign has solar panels that charge the battery.



# Fencing



City Fence 200	
Length	343 cm.
Height	200 cm.
Weight	12,62 kg.



City Fence 140	
Length	220 cm.
Height	140 cm.
Weight	22 kg.



Crowd Barrier	
Length	250 cm.
Height	110 cm.
Weight	?? kg.



# Sila TrafficOne - Mobile traffic signal

**Mobile traffic signal for smart, safe and flexible traffic management.**

Sila TrafficOne delivers efficient traffic control with high reliability and lower operating costs. It is a complete solution for temporary traffic environments and work zones. All components are integrated in a robust signal head for rapid deployment, minimal cabling and fewer points of failure. With cloud-based control, built-in radar and energy-efficient LED optics, you get dependable operation and real-time oversight wherever you are.

Compact and weather-resistant, it is built for harsh Nordic conditions. Configuration, planning and status monitoring are available remotely via the internet, while access control ensures that only authorized users can make changes.

The integrated, internet-configurable radar provides flexible detection. The LED signal is housed in the same unit, simplifying installation and reducing maintenance.

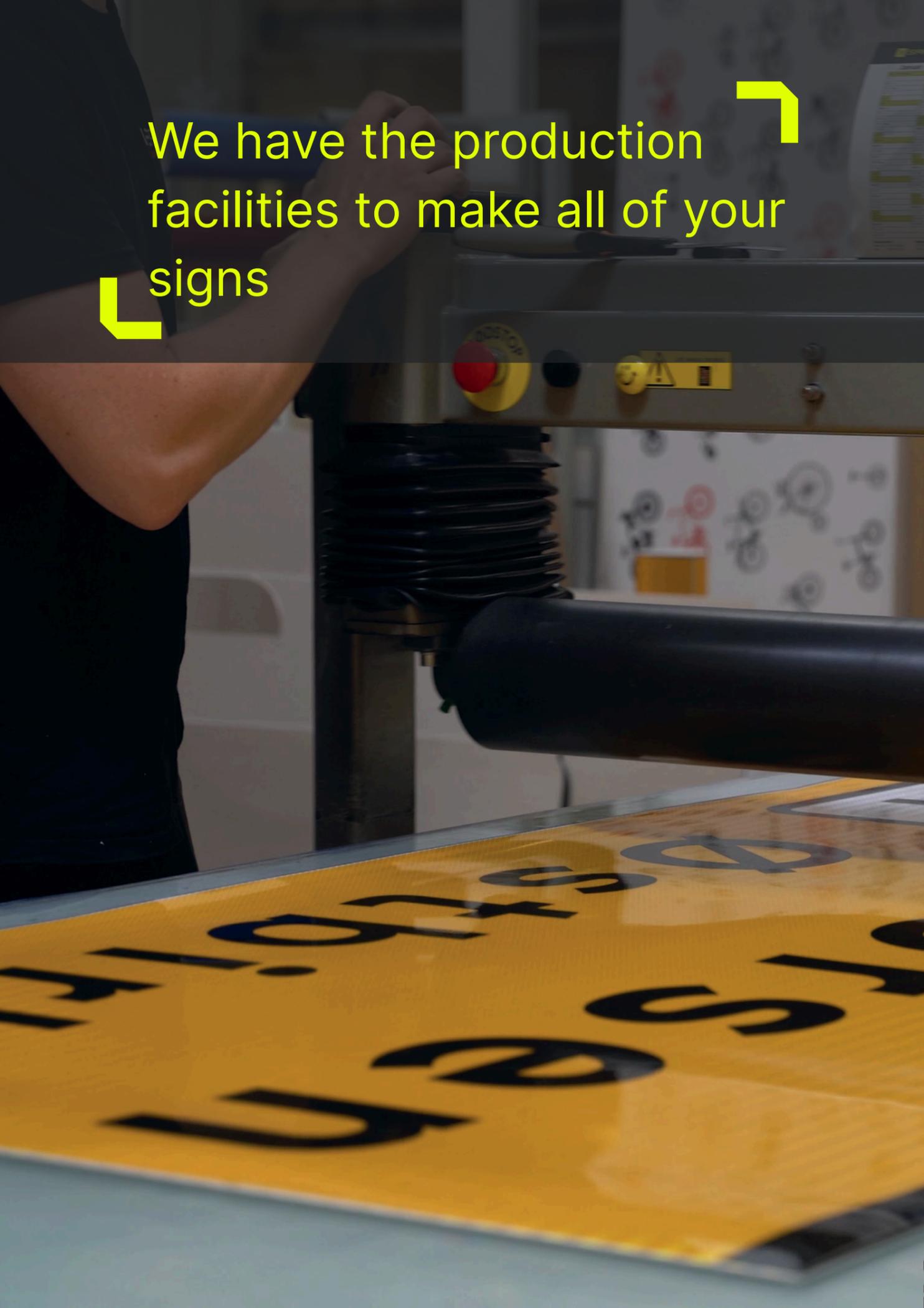
With a current draw of just 0.5–0.6 A and a wide 12–48 V DC input, TrafficOne is ideal for battery or solar operation and adapts easily to different power sources.

Lightweight to transport and quick to set up, it is perfect for detours, roadworks and other temporary projects.



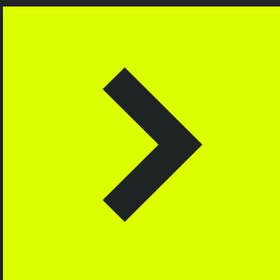
We have the production facilities to make all of your signs

See all our location at [saferoad.com](https://saferoad.com)



Saferoad Traffic is a provider of solutions that enhance road safety for all road users. Our mission is to help people on the move, whether they are traveling by car, by bicycle, or on foot. Our solutions include road signs, barriers, and noise barriers, as well as a wide range of traffic products installed on, above, and alongside the road.

learn more at [Saferoad.com](https://www.saferoad.com)



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