# Mobile Fencing & Security

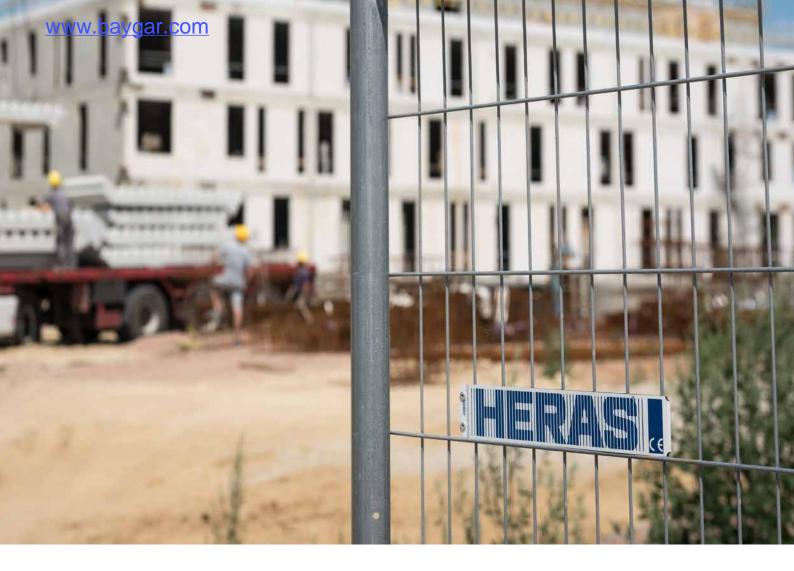


# Heras Mobile Fencing & Security

**Product Brochure** 











### **Temporary outdoor security**

# **Heras Mobile Fencing & Security**

Heras Mobile is the reliable specialist for the production, sale and rental of solutions for temporary security. It was Heras who invented the construction fence in 1966. Founded in 1952, Heras Mobile is currently operational in 24 countries. Heras Mobile is a stable entity. We understand the problems of lessors and end-users.

All Heras Mobile construction fence installations have a CE certificate and therefore comply with safety regulations laid down within the European Economic Area. We gave our products important added values, such as excellent logistics and detailed assembly instructions. High-quality accessories provide additional security for your workers, end-users and the environment.

# Europe's largest in temporary security

Heras Mobile is European market leader in temporary security solutions. This we

achieved by keeping in touch with the market. The possibilities are unlimited, our staff is competent and flexible and production is ecologically responsible.

### **Reliable solutions**

Heras Mobile offers reliable solutions for protecting temporary limits. Our ambition is an optimal price/quality balance. Being customer-oriented is in our blood. You and your customers will get a good and safe feeling with our way of working and the solutions we offer.



### **Heras Mobile is Climate Aware**

# Sustainable production & enterprising

Heras Mobile Fencing & Security's three European production units are designed to produce as efficiently as possible. Energy and  $CO_2$  reduction are achieved by applying innovative techniques and clever planning. Heras Mobile endorses strict policies on Safety, Health and Environment.

Market leader Heras Mobile invests in responsible production units and process innovation. In 2010 the goal was set to reduce  ${\rm CO_2}$  emissions with at least 20% by 2020 (based on production). The  ${\rm CO_2}$  footprints for the whole product and process chain have been mapped out. Energy consumption and waste are being limited wherever possible.

### Safety, Health and Environment

Together with our staff, suppliers and customers we sustain the chain. Policy standards are:

### Safety

Zero incidents in production, transport and assembly. Safety is an obvious norm, with a certified system for security management.

### Health

Together we avoid incidents and reduce sick leave. Decent entrepreneurship demands upright and respectful relations with people. Heras Mobile encourages the personal development of employees.

### Environment

Environmental management system. Reduction of  ${\rm CO_2}$  emission in the use of raw materials and in the production process.









### Customer-oriented; the reason of our existence

# Our core values

Our reason of existence is a strict focus on customers. Heras Mobile Fencing & Security is at the same time producer, supplier, lessor and service provider. Being a reliable partner we treat you and our environment honestly. Being a people-oriented company we stand for open communication, honesty and transparency.

Not one project location resembles another. Our customers can be assured of custommade advice for any specific circumstance in accordance with their wishes and requirements. Heras Mobile is constantly working on the innovation and implementation of innovative security solutions. The latest developments in products, systems and services must contribute to an optimal security of temporary locations.

### **People-oriented**

Heras is originally a Dutch family business. The company is large and small at the same time:

a world player who is above all personal and accessible. Our company is a decentralised organisation, acting close to our customers.

### Loyal and driven

Typical for our driven staff is the loyalty towards the company and customers. Many have 'blue blood' in their veins and staff turn-over is minimal. We greatly value long-term customer relations and we want to accommodate you in an obviously flexible antime-driven market segment.

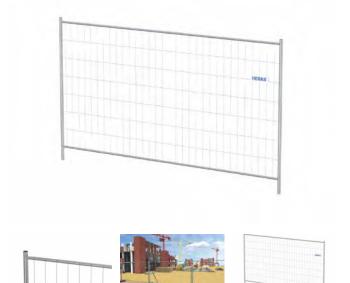


# **Mobile fence M350**

A budget solution from Heras Mobile. Developed for our valued customers who need affordable fencing. A sturdy fence that offers security for less risky locations. The M350 combines functionality and ease of use.

### **Specifications**

Dimension3500 x 2000 mmMesh width100 x 355 mmWire Thickness3 x 2.5 mmTube Diameter22 x 40 mm



# **Mobile fence M300**

The pre-galvanised material does not leave any sharp zinc rests behind on the frame and the panel. The fence is safe for your hands. The production technology used is the most environmentally friendly technique that is available. The low weight makes this fence suitable for installation by one person working alone (field testing has shown that this fence lets you install more metres in less time).

### **Specifications**

Dimension 3500 x 2000 mm

Mesh width 100 x 250 mm

Wire Thickness 3 x 2.5 mm

Tube Diameter 25 x 42 mm

Additional Tube Diameter 25 mm



# Mobile fence M300 + C-brackets

The pre-galvanised material does not leave any sharp zinc rests behind on the frame and the panel. The fence is safe for your hands. The production technology used is the most environmentally friendly technique that is available. The low weight makes this fence suitable for installation by one person working alone (field testing has shown that this fence lets you install more metres in less time).

### **Specifications**

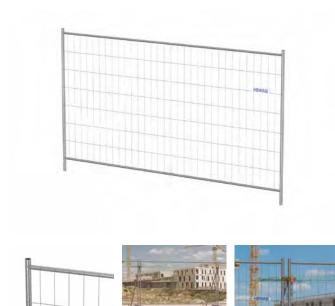
Dimension 3500 x 2000 mm

Mesh width 100 x 250 mm

Wire Thickness 3 x 2.5 mm

Tube Diameter 25 x 42 mm





# **Mobile fence M400**

The pre-galvanised material does not leave any sharp rests behind on the frame and the panel. The fence is safe for your hands. The production technology used is the most environmentally friendly technique available. The weight makes this fence suitable for installation by one person working alone. The tubes are welded on all sides.

### **Specifications**

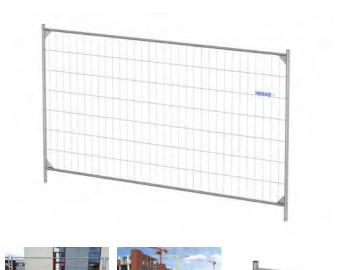
Dimension 3500 x 2000 mm

Mesh width 100 x 250 mm

Wire Thickness 4 x 3 mm

Tube Diameter 30 x 42 mm

Additional Tube Diameter 30 mm



# Mobile fence M400 + C-brackets

The pre-galvanised material does not leave any sharp rests behind on the frame and the panel. The fence is safe for your hands. The production technology used is the most environmentally friendly technique available. The weight makes this fence suitable for installation by one person working alone. The tubes are welded on all sides and all corners have the reinforced corner brackets. Giving the fence a stronger frame and longer service life.

### **Specifications**

 $\begin{array}{ll} \mbox{Dimension} & 3500 \times 2000 \mbox{ mm} \\ \mbox{Mesh width} & 100 \times 250 \mbox{ mm} \\ \mbox{Wire Thickness} & 4 \times 3 \mbox{ mm} \\ \mbox{Tube Diameter} & 30 \times 42 \mbox{ mm} \end{array}$ 



# Fitting Panel M400 (2m\*2,2m)

This mobile fence is 2.2 metres wide and serves as a fitted panel for your mobile fence line. The pre-galvanised material does not leave any sharp rests behind on the frame and the panel and the production technology used is the most environmentally friendly technique available. The weight makes this fence suitable for installation by one person. The tubes are welded on all sides.

### **Specifications**

Dimension2252 x 2000 mmMesh width100 x 250 mmWire Thickness4 x 3 mmTube Diameter30 x 42 mm



# Mobile fence M450 + C-brackets

The solution that provides ease of use, yet meets high security requirements. The M450 combines the advantages of Heras's top-selling M500 Anti Climb with the lightweight design of the M350. The M450 also has an extra-fine mesh. It is difficult to climb over. The 350 mm mesh height requires less steel. This reduces the weight.

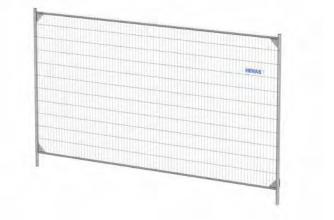
### **Specifications**

Dimension 3500 x 2000 mm

Mesh width 40 x 350 mm

Wire Thickness 3 x 2.5 mm

Tube Diameter 30 x 42 mm





# **Mobile fence M500 + C-brackets**

The M500 Anti Climb is the safest and most durable mobile fence for event and building site protection. That is why Heras Mobile makes this fence available for rental. The fence consists of 12 horizontal and 81 vertical wires. As an extra anti-climb feature, the wires protrude past the tube, so that climbing the fence would be quite a nasty procedure. The M500 Anti Climb is welded on all sides, and all corners have C-brackets, giving the intrinsically strong frame an even longer service life.

### **Specifications**

Dimension3500 x 2000 mmMesh width40 x 160 mmWire Thickness4 x 3 mmTube Diameter30 x 42 mm



# Mobile fence M550 (2,45m\*3,5m)

This impressive hand welded, hot dipped galvanized fence features a very fine mesh panel. The horizontal central tube provides extra strength and stability. All tubes of this mobile fence are completely welded on all sides. And you can add a barbed wire head to create a height of up to 2.95 metres.

### **Specifications**

Dimension3500 x 2450 mmMesh width35 x 150 mmWire Thickness4 x 3 mmTube Diameter30 x 42 mmAdditional Tube Diameter30 mmAdditional TubeHorizontal



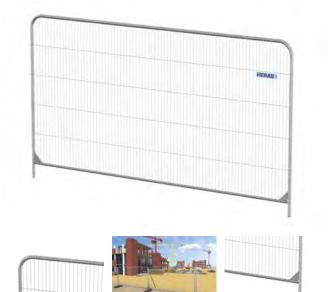


# **Mobile fence Round Top**

The Heras round top model has, as the name suggests, rounded corners at the top. Because the top corners are curved, there is no weld here. The frame will be able to bend but will not break at the top corners. Because of this, the corners remain intact and the fence retains its functionality. The friendly looking round top fence has no protruding points. The corners at the bottom are 100% welded all around and fitted with welded-in corner pieces for optimal sturdiness.

### **Specifications**

Dimension 3500 x 1960 mm
Mesh width 100 x 250 mm
Wire Thickness 3 x 2.5 mm
Tube Diameter 30 x 38 mm

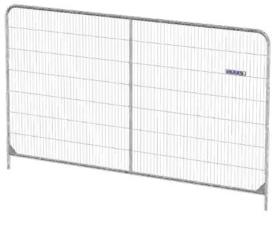


# **Mobile fence Round Top Anti-Climb**

The solution that provides ease of use, yet meets high security requirements. The extra fine M450 mesh of this panel combines the advantages of Heras' top-selling M500 Anti Climb with a round top design. The Heras round top model has rounded corners at the top. The frame will be able to bend but will not break at the top corners. The friendly looking round top fence has no protruding points. The corners at the bottom are 100% welded all around and fitted with welded-in corner pieces.

### **Specifications**

 $\begin{array}{lll} \mbox{Dimension} & 3500 \times 1960 \mbox{ mm} \\ \mbox{Mesh width} & 40 \times 350 \mbox{ mm} \\ \mbox{Wire Thickness} & 3 \times 2.5 \mbox{ mm} \\ \mbox{Tube Diameter} & 38 \times 30 \mbox{ mm} \\ \mbox{Certification} & \mbox{CE} \end{array}$ 



# Mobile fence Round Top + Tube-V

This Heras round top model has rounded corners at the top. Because of that there is no weld here. So the frame will be able to bend but will not break at the top corners. The extra vertical central tube provides extra strength and stability.

### **Specifications**

Dimension 3500 x 1960 mm

Mesh width 43 x 262 mm

Wire Thickness 3 x 2,5 mm

Tube Diameter 38 x 38 mm











# **Mobile fence M70**

The M70 is a lighter version of the M90. It combines the hand welding and hot dipped galvanization of the M90 with the weight of a pre-galvanized fence. A good option if you are looking for a hot dipped galvanized fence but do not need the top quality of the M90.

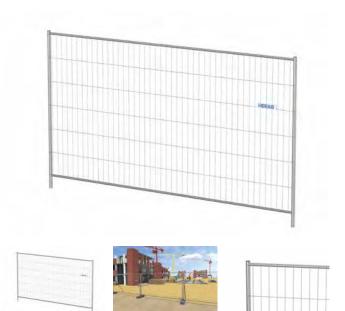
### **Specifications**

Dimension 3500 x 2000 mm

Mesh width 100 x 300 mm

Wire Thickness 4 x 3 mm

Tube Diameter 25 x 40 mm

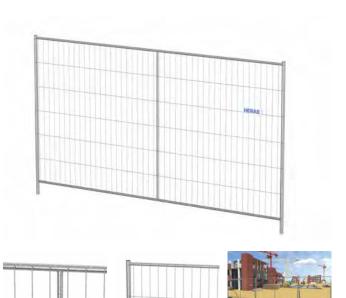


# **Mobile fence M90**

The M90 is the classic mobile fence. The M90 is hand welded and hot dipped galvanized, this makes it a high quality and sturdy fence, easy to install, flexible to use and a long service life.

### **Specifications**

 $\begin{array}{lll} \mbox{Dimension} & 3500 \times 2000 \mbox{ mm} \\ \mbox{Mesh width} & 76 \times 300 \mbox{ mm} \\ \mbox{Wire Thickness} & 4 \times 4 \mbox{ mm} \\ \mbox{Tube Diameter} & 30 \times 42 \mbox{ mm} \end{array}$ 



# Mobile fence M90 + Tube-V

Easy to install and flexible to use. The welded mesh panel has been welded to the frame in a very sturdy manner. Post-galvanized.

### **Specifications**

Dimension3500 x 2000 mmMesh width76 x 300 mmWire Thickness4 x 4 mmTube Diameter30 x 42 mmAdditional Tube Diameter25 mmAdditional TubeVertical











# **Noise Control Barrier 2.0**

The Noise Control Barrier 2.0 reduces the noise up to 32,8 dB. The NCB 2.0 has a long lifespan, is easy to install and maintenance-free.

One mobile fence requires three barriers. The smaller size makes the installation of the barriers a lot easier. The thinner material of these barriers make them easy to store. The Noise Control Barrier 2.0 consists of a special patented sustainable canvas which is 2mm thick. It increases the lifespan and makes the product maintenance free. The material is weather, UV and fire-proof. The barriers are flexible and can be used in various situations.

### **Specifications**

Dimension 1205 x 2000 mm Weight 8 Kg









# Cityfence M800 (RAL 9010)

Obstructing views restricts theft because your valuable materials are no longer visible to criminals. And it improves the flow of road, providing extra safety for traffic users and for builders. The risk of dust or other materials spilling out from the building site is also minimised. And finally you leave no doubt as to the fact that your building site is safely enclosed: by the secure City Fence.

### **Specifications**

Dimension 2160 x 2000 mm Colours RAL 9010



# Cityfence M825 (RAL 5010)

Combi Cityfence is standard produced in blue (RAL 5010). To make the Combi City Fence even more friendly, the fence can also be fitted with mood panels. The images on these panels let the fence blend into its surroundings, giving it a friendlier image. Standard or bespoke.

### **Specifications**

Dimension2160 x 2000 mmMesh width35 x 150 mmWire Thickness4 x 3 mmTube Diameter30 x 42 mmColoursRAL 5010





# Mobile fence M100 (1.2m\*3.5m) + Hook & Eye

The characteristics and looks of a mobile fence are combined with the ease and convenience of a crowd barrier. The M100 can be used in combination with a special connection piece to create a total height of 3,2 metres.

### **Specifications**

Dimension 3500 x 1200 mm

Mesh width 100 x 250 mm

Wire Thickness 3 x 3 mm

Tube Diameter 30 x 42 mm



# Crush Barrier M125 - 19 bars

An ideal barrier to control large groups of people. The self-locking hook not only ensures easy installation, but also enables a taut fence line to be created. The maximum bar-to-bar distance of 100 mm makes the fence child- and animal-friendly. The compatible transport rack holds 22 pieces of M125 barriers.

### **Specifications**

Dimension2500 x 1100 mmTube Diameter38 x 15 mmVertical Bar Number19Bar Distance100 mm



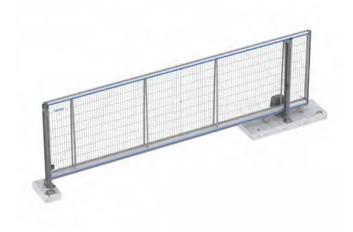
# Crush Barrier M135 - 16 bars

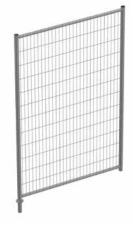
An ideal crush barrier to control large groups of people. The hook & eye ensures easy installation. The bar-to-bar distance of 113 mm makes the fence child- and animal-friendly. The barriers are easily to slide together for optimum transportation or storage.

### **Specifications**

Dimension 2300 x 1100 mm
Tube Diameter 38 x 12 mm
Vertical Bar Number 16
Bar Distance 113 mm









# Sliding gate M500 7m Electric

If required, the sliding gate is delivered pre-assembled on an industrial floor slab (plug and play). The gate is operated manually or electrically, including remote operation. The gate combines optimum flexibility with safety and is the ideal access control solution for your building site. High-quality aluminium forms the basis of this smoothly running, low-maintenance gate. The extra narrow meshes of the welded mesh panels and the serrated strip act as anti-climb features.

### **Specifications**

Dimension 8640 x 2000 x 200 mm

Mesh width 50 x 200 mm
Weight 783 Kg
Certification CE, EN

# **Sliding fence construction set**

The sliding gate construction is easy to install between temporary or semipermanent fencing. Thanks to an optimal

tuning and the implementation in galvanized steel this fence is overall very robust. You thus ensure optimal safety on and around your building site or event.

### **Specifications**

Dimension 3593 x 2135 x 150 mm

Weight 15 Kg

# **Pedestrian gate M500**

The pedestrian gate (1.2 metres wide) can be installed in all locations. The enclosed hinge lets the gate turn smoothly. The tube is shorter on one side so that the fence can turn over the block and no wheel is necessary.

### **Specifications**

Dimension1180 x 2000 mmMesh width35 x 150 mmWire Thickness4 x 4 mmTube Diameter30 x 42 mm

# **Pedestrian gate M90**

The pedestrian gate (1.2 metres wide) can be installed in all locations. With the separately available hinge the gate turns smoothly. The tube is shorter on one side so that the fence can turn over the footing and no wheel is necessary.

### **Specifications**

Dimension1180 x 2000 mmMesh width75 x 300 mmWire Thickness4 x 4 mmTube Diameter30 x 42 mm



# Our solutions for stability



**Concrete footing** 24kg



**Concrete footing** extra hole 34kg



**Recycled footing** with gap 18kg



**Recycled footing 22kg** 



**Recycled footing** 25kg P

# Our solutions for stability



Steel footing flat



**Brace construction** (1500mm)



**Brace** 



Soilpin for brace



Steel footing for brace

# Our solutions for safety



42/42 Security coupler



coupler



42/42 High Security High Security key



**Anti-lift device** 



**Mobile Fence Bracket** 

# Our solutions for temporary access and blinding



Wheel



**Hingeset for** pedestrian gate



Hinge ring for pedestrian gate





Fencenet green 50m Foil sail black

# Our solutions for storage and transport



**Fence Lifting Tool** 



Transport rack PVC for 28 fences vertical fences + foot + coupler crush barriers



Transport rack for 30 Transport rack for



