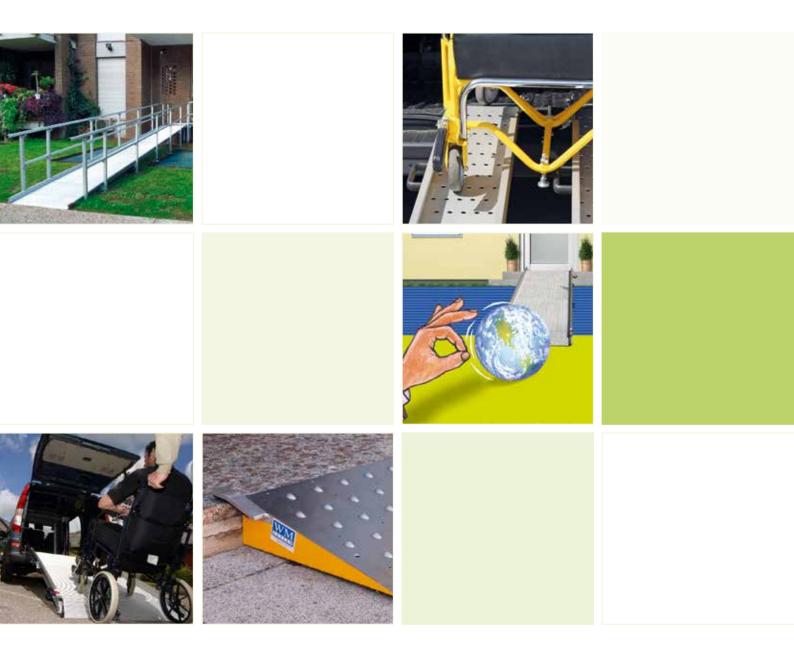
A WORLD OF SOLUTIONS







GENERALCATALOGUE

MISSION

Our company was created to respond quickly and concretely to market demand: that is why dynamism; design research and costumer care have become the main elements of WM System's business development.

Since 1991 **WM System** has produced loading ramps for light commercial vehicles and since 2008 it has expanded its product range by specializing in access ramps for overcoming architectural barriers. The range of access ramps varies from fixed aluminum ramps to mobile solutions.

FLEXIBILITY

Our exceptional production flexibility, combined with the experience of our technicians, allows our company to offer **customized products** to meet the requirements of even the most demanding architectural barriers.

The products are made using an aluminum modular system, which allows us to be extremely flexible.

All of the proposed solutions are designed specifically to fit each unique application.



SERVICE

WM System offers **a complete service**, which starts from the stage of inspection, followed by the specific design, ending with the on-site installation of the ramp.

CERTIFICATIONS

Our products are 100% manufactured in **Italy**, through a chain of Italian suppliers. In addition to the **24 month warranty**, all of the WM System ramps fully respect the ministerial decree n.236 D.M. 14.6.89 concerning the ramps to overcome architectural barriers, and we provide a **certification of compliance**.



TARGET

Access ramps are suitable for public and private spaces, in order to provide accessibility to the building for everyone.















V CHIECE

• Suitable for new buildings

Hotels

- Suitable for existing and restructured buildings
- Suitable for indoor and outdoor venues
- Suitable for historical monuments (churches, cathedrals, historical buildings...) and touristic spots
- Suitable for private buildings or public spaces
- Suitable for shops and hotels

INDEX

VEHICLE LOADING RAMPS	4
WM LIGHT ramp	
WM LIGHT – R ramp with expanded aluminum mesh decking	
SUPERLIGHT ramp	
WM EASY ramp	
RAMPS FOR OVERCOMING ARCHITECTURAL BARRIERS	6
MOBILE RAMPS	6
WM MOBILE ramp	6
WM TELESCOPIC ramps pair	6
MOBILE BRIDGE RAMP with undercarriage	
OVERCOMING STEP ramp	

FIXED ACCESS RAMP......10

VEHICLE LOADING RAMPS

A series of **vehicle loading ramps** suitable for every kind of wheelchair, both electric and manual. A wide range of choice among models of ramps to transport people. All of the ramps are made of anti-slip aluminum and they can be removed from the vehicle. They are manufactured with efficient technology systems to simplify the opening and the locking during the transport. Their lightness and ease of use ensure an excellent versatility. Every ramp is equipped with side barriers that prevent the wheels from skidding.

WM LIGHT ramp



- Width from 40 to 105 cm, length from 150 to 325 cm, loading capacity 400 kg **customizable dimensions** are available
- Entirely made of non-slip aluminum
- With side barriers that prevent falling
- Practical and easy to remove from the vehicle
- Equipped with 2 mobile flaps, connected with the plane and with the ground
- Easy to move
- Equipped with wheels to simplify the opening and the locking of the ramp
- Optional external rotation kit

WM LIGHT - R ramp



- Width from 40 to 105 cm, length from 150 to 325 cm, loading capacity 300 kg **customizable dimensions** are available
- Entirely made of expanded metal decking.
- Equipped with side barriers that prevent falling
- Practical and easy to remove from the vehicle
- Equipped with 2 mobile flaps, connected with the plane and with the ground
- Rear visibility
- Equipped with wheels to simplify the opening and the locking of the ramp

SUPERLIGHT ramp





- Fixed width: 85 cm Loading capacity: 250 kg
- Available in three lengths: 200, 225, 250 cm
- Perforated floor
- Equipped with side barriers that prevent falling
- Available with window for rear visibility
- Practical and easy to remove from the vehicle

WM EASY ramp





- Fixed width: 80 cm Loading capacity: 300 kg
- Available in four length: 200, 225, 250, 300 cm
- Perforated and ashlar floor made of non-slip treated aluminum
- Equipped with reflecting yellow side barriers that prevent falling
- Innovative opening system with side door slide, which leaves free access
- Side placement

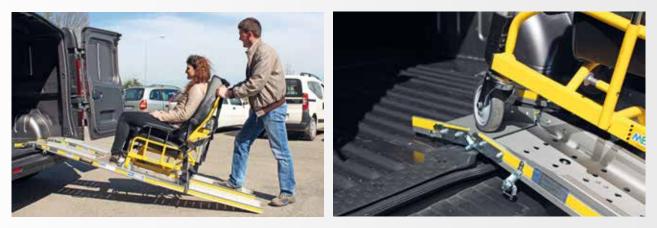
RAMPS FOR OVERCOMING ARCHITECTURAL BARRIERS – MOBILE

WM MOBILE ramp



- Its main feature is the possibility to stand, with no need of assembly.
- The special **support system** is adjustable and it provides 4 different positions to fit with any height.
- When not needed, WM mobile can be folded in two parts and be easily stored somewhere else.
- Thanks to its simplicity and 2 side handles; it's easy to handle and operate.
- It is equipped with side barriers that prevent falling. They are green, with a 5 cm height
- WM MOBILE ramp dimensions are customizable, with width from 30 to 100 cm and lengths from 150 to 325 cm. Loading capacity is 300 kg.
- It is entirely made of anti-slip aluminum. It is resistant and suitable for any indoor and outdoor environment.

WM TELESCOPIC ramps pair



- This kind of ramp is characterized by its convenience and simplicity.
- The telescopic ramp pair, entirely made of non-slip perforated aluminum with side barriers, is equipped with side handle to simplify the transportation.
- The low weight and adjustable supporting system, allow for simplicity of use and adaptability to any difference in height and surface.
- The ramp is equipped with a special support system through a 20 cm long folding flap, specifically designed to guarantee a **safe and sturdy connection**; although the ramp is not anchored to the vehicle.
- The **smooth edges** allow the ascent, even from the lowest vehicles.
- The loading capacity is 300 kg for the pair.
- The side locking hook allows for easy and safe closing, once one ramp slides into the other one. When not in use, the telescopic ramp requires little space.
- The reflecting yellow distinguish this category.

MOBILE BRIDGE RAMP with undercarriage



- The mobile bridge ramp with undercarriage is the ideal solution to solve temporary situations, when it is necessary to overcome steps or architectural barriers.
- It is equipped with wheels that allow the easy moving or the locking to the ground. The ramp, also known as wheelbarrow, is easy to transport and can be folded on itself.
- Available in many lengths until a maximum of 4 meters and customizable width, from 60 to 120 cm.
- The functioning of the mobile aluminum ramp is extremely easy and practical: the ramp is placed next to the steps only when it is needed. When it is not in use, it can be closed and placed in a garage/understairs/ closet, in order to have easy access.
- This solution is multifunctional for any temporary need in museums, churches, companies, house entrances, etc.
- The same ramp can be used for different entrances, with similar gradients.
- On demand it is possible to add a folding handrail.



CHARACTERISTICS:

- MOBILE RAMP: the ramp is placed next to the step only when it is necessary, when not in use it can be closed and moved.
- ANODIZED ALUMINUM NON-SLIP FLOOR
- ADJUSTABLE WHEELS AND FLOOR SUPPORTS
- ANTI-FALL EDGES, H 6 CM
- LOADING CAPACITY: 400 KG/MQ
- CUSTOMIZABLE WIDTH
- CUSTOMIZABLE LENGTH
- OPTIONAL HANDRAIL

WARRANTY: 2 YEARS PROVIDED CERTIFICATE OF ORIGIN MADE IN ITALY IN CONFORMITY WITH THE LEGISLATIVE DECREE N. 236

OVERCOMING STEP ramp



- This small **in-support ramp** allows overcoming steps with a maximum height of 15 cm, in an extremely easy way.
- The ramp is entirely made of aluminum with a special non-slip treatment.
- The ramp is adjustable thanks to the possibility to place it on the step. If requested, it is possible to secure it to the ground through two supplied screws.
- The ramp is equipped with reflecting yellow ground covers.
- It can be used at home, outside of churches, town halls, cinemas, public and private buildings.
- It is easy to transport and move thanks to its **lightness**: 6 kg.
- Standard width 90 cm. Available standard lengths: 45 and 65 cm. Loading capacity 300 kg.



OVERCOMING DOORSTEP or CUSTOM MADE STEPS ramp



- The ramp is entirely made of non-slip aluminum and it allows the access.
- Thanks to the supporting feet, it is easy to adjust and fix.
- The ramp is made to measure, therefore its width and length are customizable.







BOAT ramps





- Ideal for every access.
- Available made of stainless steel.
- Made to measure, both in width and in length.

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FIXED ACCESS RAMP



WM System is specialized in the manufacturing of fixed aluminum ramps for the overcoming of architectural barriers. The access ramp is designed according to the customer's request, in order to satisfy their unique application. It is a **modular system** entirely made of aluminum with non-slip floor.

The handrail and the anti-fall borders, placed on both sides, guarantee a safe ascent and descent. The available 0,5 mt – 1 mt – 1,5 mt modules with customizable width are composed and combined according to the specific project. The design process begins with the identification of the customer's needs.

Therefore it is fundamental to know the difference in height from the ground to guide the customer's to the best choice. After the on-the-spot inspection we develop the technical project and the specific structural evaluations.



We offer a **complete service** that begins with the on-the-spot inspection and design phase, ending with the installation of the ramp and the test on site. Our highly qualified technician's assemble the ramp, and generally this operation does not require more than a day, anywhere in Italy. We guarantee a complete after sale assistance.

The supplied certification of conformity and the 24 months warranty on the product confirm the high quality standard of WM System. Thanks to its **manufacturing flexibility**, the ramp is completely made to measure in each aspect: color, material, and position. We would like to reiterate that with our system no masonry work is needed. The WM ramp is fixed to the ground, without compromising the area.

TECHNICAL DATA:

- Anodized aluminum structure, with anti-grip treatment
- Aluminum non-slip floor, silver color
- Adjustable supporting feet
- Blocking feet curb h. 6 cm

- Handrails and anti-fall barriers on both sides
- Customizable width and length
- Loading capacity: 400 kg/mg
- Weight: 45 kg/mq
- Customizable materials and colors

Benefits of the WM ramps, compared to electronic devices and handmade solutions:

- No maintenance during the years
- Independence of the disabled in the use of the ramp. Enlarged accessibility: everyone can use it.
- No control interventions or periodical tests
- No masonry work
- No need of permissions or authorizations, since no building work is needed
- Easy and intuitive use of the ramp
- Suitable to external and internal locations. Resistance during the years thanks to the special anti-grip aluminum.
- Easy to uninstall, the ramps are fixed to the ground.
- The ramps are certified and guaranteed.
- Modularity and high rate of customizability of the structure.



WM System has made customer service and productive flexibility its key points:

- Qualified team ready to offer consultancy
- All the proposed solutions are designed and made to measure for any need
- Short delivery times
- Complete service: design, creation and implementation of the ramp
- Entirely made in Italy products, with Italian supply chain
- After sale assistance
- Product certification
- 24 months warranty

WARRANTY: 2 YEARS PROVIDED CERTIFICATE OF ORIGIN MADE IN ITALY IN CONFORMITY WITH THE LEGISLATIVE DECREE N. 236





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