

ABOUT AR RACKING

GLOBAL INDUSTRIAL STORAGE SOLUTIONS

AR Racking is a provider of industrial storage solutions at international level based in Bizkaia (Spain). AR Racking is constantly growing: we have carried out important projects all over the world and have a commercial presence in more than 60 countries.

At AR Racking we design, manufacture, calculate and install efficient storage systems for companies with all types of needs. We provide solutions to distribution centres where storage is the key to the business, to companies that offer global logistics projects with storage system needs and to any company in any activity sector that manages physical products.

We bring to the market a wide range of solutions with high quality standards which are the result of a constant activity in technological development. This activity materializes in a fully automated production plant located in Tudela (Navarra), a technology centre for R&D+i of our own in the Technological Park of Bizkaia -our headquarters-, and the AR Lab, a Research and Testing Laboratory at Mondragon University. This is completed by a specialized service that covers all the phases of the installations.



WITH THE SUPPORT OF ARANIA GROUP

AR Racking belongs to the Arania Group, an industrial organization with more than 80 years of experience in the transformation of steel, oriented from its beginnings towards the international market.

The Arania Group has 5 production plants with an annual capacity of more than 404,000 T and more than 850 workers that add value to its activity. With an export rate of more than 80% of its production,

the Group's products are present in more than 65 countries, mainly in Europe and America.

The support of Arania Group allows AR Racking to get to know better the materials, to develop new storage structures and also allows AR Racking to guarantee compliance with a high quality standard in the steels used in its storage structures.

THE POWER OF A GREAT GROUP



AR RACKING: industrial racking



ARANIA: cold roll steel



ARATUBO: precision steel tubes



AR SHELVING: utilitary metal shelving



AR RACKING INTERNATIONAL

AVANT-GARDE SERVICE ALL OVER THE WORLD

The innovative character that allows us to provide differentiated solutions, the firm commitment to our clients, the use of the best raw materials and the integral service we offer in more than 60 countries are AR Racking's fundamental values.

With an export rate above 85%, AR Racking brings to the market a global culture clearly focused on innovation, where technological development, adaptation to changes and the speed of execution are essential aspects. This allows our team to respond effectively to the specific needs of the projects we manage all over the world.

In AR Racking we provide comprehensive customer support in industrial storage, including the provision of technical and logistics advice, layout drawings of the proposed installations, and installation programs of products that are fit for purpose and then installed to the highest quality and safety.

Our team works closely with the client to provide optimal storage solutions and move towards greater competitiveness for their logistics operations.

AR Racking's spirit of continuous improvement marks our progress, obtaining new certifications of quality, optimizing deadlines, forming and training own and foreign personnel, etc.



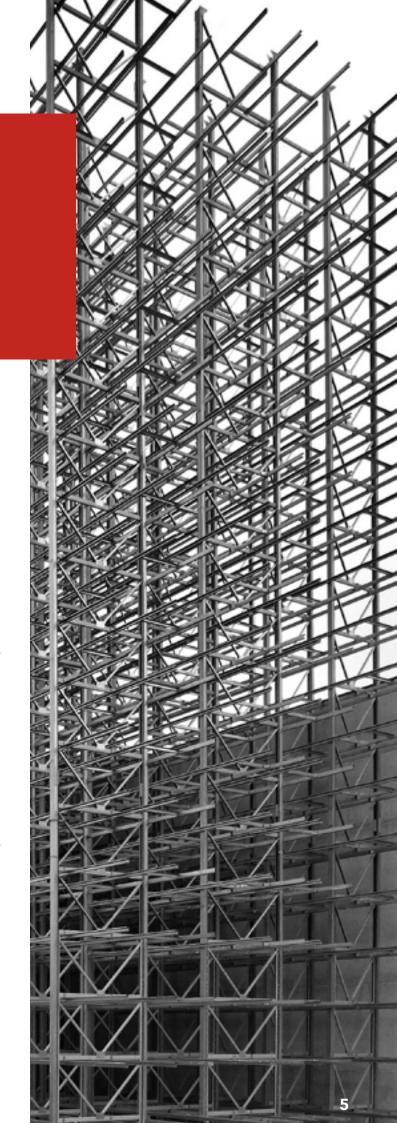
AR RACKING SPAIN

PRESENT ALL THROUGHOUT SPAIN

AR Racking is directed by Iñaki Arriola, a professional with extensive experience in various industrial corporations related to storage systems, and more than 30 years of experience in management positions. With a staff of more than 200 people, AR Racking has a consolidated commercial presence in Spain. In addition to our headquarters in Bizkaia, we have offices in Valencia, Madrid, Galicia, Barcelona and Asturias that allow us to cover practically the entire national territory. This implies a continuous process of business expansion and the growing of our distribution network.

From our commercial offices, our teams serve and follow the national market with a high response capacity, close attention and a concrete knowledge of local needs. AR Racking offers close support to the distributor, providing our specialization as a manufacturer to respond effectively to the needs of companies in terms of storage.

The other axis of activity is the development of largescale projects in areas such as food distribution, industry and logistics operators.



INTERNATIONAL **EXPANSION**

AR Racking has commercial offices in the United Kingdom, France, Germany, Chile, Colombia and Peru. In addition, the company has expanded its area of influence through an extensive network of distributors with whom we work to bring our solutions to more than 60 countries, such as Norway, Holland, Portugal, and many others.

AR Racking's delegation in the **United Kingdom** has a long commercial history and a network of distributors firmly installed in their respective areas which has allowed us to increase business volume and to have a growing presence in the country. AR Racking's ability to provide comprehensive assistance to our customers, along with efficiency in terms of delivery and quality, has led to our establishment in the

United Kingdom as a benchmark in the installation of large-scale projects.

Our headquarters in France opened at the beginning of 2016. This office has consolidated the presence of AR Racking in the heterogeneous French market, where the company has been working for a long time in collaboration with a wide network of distributors with very good results, offering a close and customized service.

Furthermore, AR Racking has experienced an increase in the volume of business in the demanding German market, which has prompted the opening of a new office in Rüdesheim. Our team in **Germany** works closely with the client to provide optimal storage





solutions and move towards greater competitiveness, responding effectively to the specific needs of the facilities of German companies.

From our delegation offices in Santiago de Chile, AR Racking develops its activity throughout the country, where we have a long history of successfully installed projects. A warehouse in Santiago has available in stock of many of our products, allowing us to provide a service based on very short delivery times.

From our office in **Bogotá** in Colombia, we reinforce our commitment to the Latin American market, where we are rapidly growing and becoming a reference as a leader in our field of activity. We also have our own warehouse in Bogotá.

Likewise, AR Racking has a commercial delegation in Lima (Peru), a country in which there is an important evolution in the logistics and supply chain sector with a high degree of demand for quality standards. As in Chile and Colombia, AR Racking has a finished product warehouse in Lima.

In addition to the delegations in these countries, AR Racking works with a solid and diverse network of agents and distributors in more than forty countries to satisfy the demand of all our clients worldwide.



INDUSTRIAL STORAGE SOLUTIONS WITH HIGH ADDED VALUE

AR Racking is an integral provider of storage solutions for heavy loads and specific needs. We offer a wide range of systems encompassing multiple criteria: floor space utilization, load type, load access speed, stock control, rotation speed, etc.

Our range of industrial storage systems covers conventional industrial racking solutions for all types of loads (heavy loads such as pallets and light loads for manual picking) through to solutions for automated and semi-automated warehouses for heavy and light loads.

INDUSTRIAL RACKING AR PAL - Adjustable pallet racking

This is a versatile and efficient system as it is suitable to any type of unit load or forklift truck and allows immediate access to all stored units.

AR DRIVE IN - Compact racking

This system is the ideal solution for storing product of the same type with a low turnover and a large number of load units per reference. It is a high density shelving designed for the maximum use of space, minimizing the operating aisles needed for trucks.

AR MOBILE - Mobile pallet racking

A system where the pallet racks are placed on chassis or mobile bases guided through fixed tracks on the floor. It is a high density storage system.

AR LIVE STORAGE - Live racking

The live racking systems are ideal for homogeneous pallets and boxes and perfect to allow control of stock rotation and space saving. It is a compact structure that uses slightly inclined roller beds on each level to allow unit loads to be moved more









easily or with shuttles, where each pallet, except the last one, is deposited on a shuttle which moves on rails with a slight incline.

AR SHUTTLE - Pallet shuttle

This compact semi-automatic storage system is one of AR Racking's high added value solutions. The use of a powered shuttle ensures optimal space performance, a reduction in the operator's working time, and a safe and constant handling flow. With this system, the logistics capacity is strengthened qualitatively and quantitatively, as it automates the movement of palletized goods and inventory control.

AR LS - Longspan shelving

The longspan shelving is the alternative for the manual storage of medium-sized and small materials.

AUTOMATED WAREHOUSES AR UNITLOAD RACK - AS/RS Automated Systems

AS/RS Systems are storage solutions using stacker cranes or other similar automated mechanisms for handling loads. They offer high density storage thanks to the reduction of operating aisles and to their capacity for increasing in height.

AR SILO CLAD RACK - Clad rack warehouses

The clad rack warehouse is the ideal solution for high-rise storage where the racking forms part of the building structure, avoiding the civil works of a traditional building. Most clad rack buildings are equipped with automated systems and robotic equipment for the handling of goods, especially of if they are multitier.

AR MINILOAD RACK - Mini-load Automated System

The mini-load automated storage system is the optimal solution for the storage of light and small unit loads with high stock turnover ratios. this system uses automated stacker crane mechanisms to handle loads, offering high performance and reduced carton storage and handling times.



SPECIALIZED R+D+i DEPARTMENT

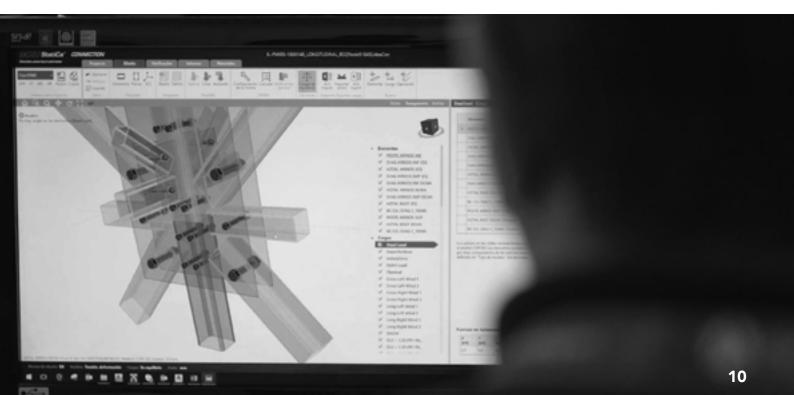
The technical team is responsible for the adaptation and combination of these different systems to provide a solution tailored to each project.

Our highly qualified technical team continuously evaluates and analyzes products and materials to optimize their performance; it simulates, calculates, and researches (with advanced specialized software) the efficiency of the geometries, and carries out complete structural calculations regarding the performance of systems already installed under different situations.

It also has a development area for advanced engineering projects which has its base of operations

in the AR Racking Technology Centre. The company's R&D+i department is located there as well.

In addition, since 2019 we have a Research and Testing Laboratory, AR Lab, thanks to the collaboration with the University of Mondragón. This avant-garde test bench integrates various test areas for uprights, connectors, freams, beams and other components, with a maximum capacity of 80 tn. AR Lab is a permanent laboratory where we develop basic and applied research programs, doctoral theses and specialized training.



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