



SOLUTIONS IN STAINLESS STEEL





## THE COMPANY

CONAL is a company specializing in the design, manufacture and assembly of storage and process tanks, constructed in stainless steel for the Food, Chemical and Pharmaceutical industries.

Its strategic location in the North of Spain, in a renown industrial area with excellent communications allows it to distribute its products throughout the national territory and abroad.





## EVOLUTION

CONAL maintains nowadays the same desire to develop and zeal for improvement as when it started its activity over 20 years ago, and has become a leading company in its field. Our main business markets are: Food, Chemical and Pharmaceutical industries. First class clients support an excellent portfolio of references.









Our Technical Office has cutting edge computer assisted design equipment, allowing our Clients to get to know their equipment with a high degree of definition before they are manufactured.





## R&D

CONAL is especially concerned as a business with constant improvement, in the equipment it supplies and its quality finish. A close collaboration with our Clients allows us to develop the best solutions for each individual case.









## PRODUCTION

The Production Department has specific technology for the production of all types of tanks, with equipment for TIG automatic and manual welding, shears, folding machine, rolling machine to the moulding of bottoms, laminating machine, cranes etc. occupying a total surface of 13,000 m<sup>2</sup>, which enables us to construct tanks of up to 300m<sup>3</sup> in our facilities.

The constant development of new production systems enables us to offer equipment with a high quality finish and solid construction.





## QUALITY



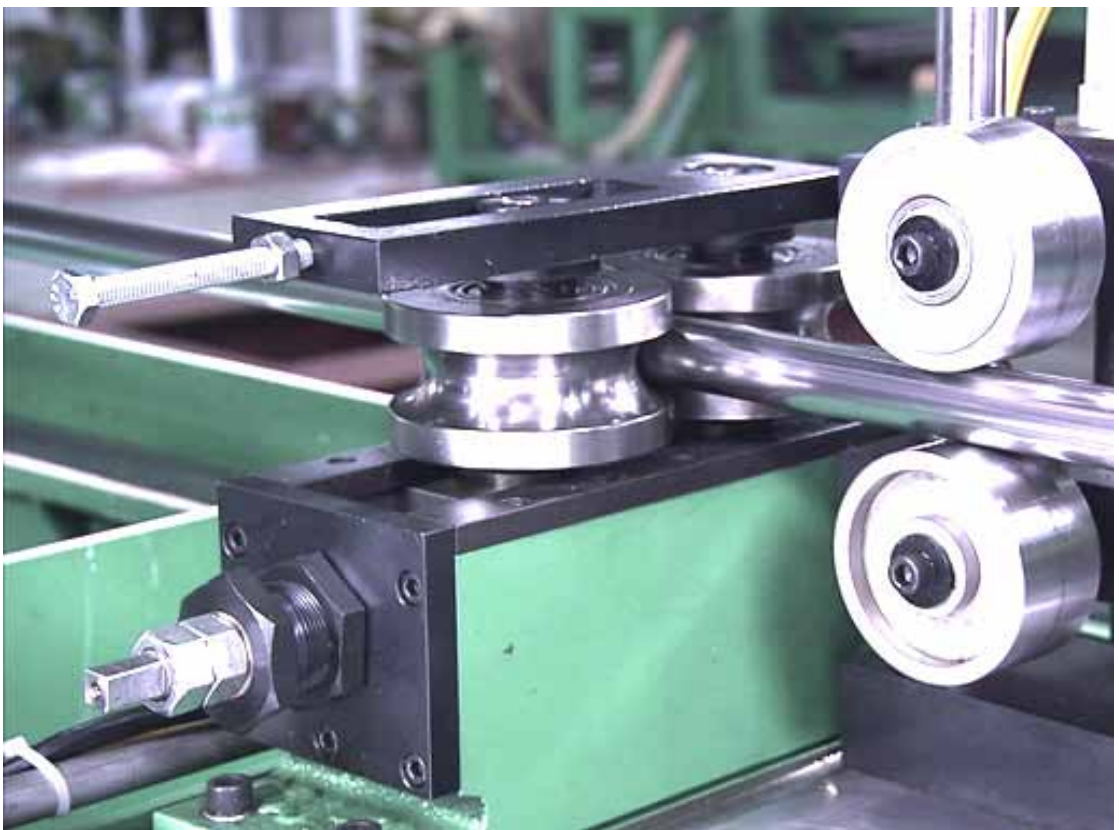
CONAL has a specific Quality Control department for the equipment it manufactures.

Some of the equipment we manufacture requires screening with non-destructive testing, such as welding joint x-rays, penetrating liquids, hydraulic test, pneumatic tests etc., which are carried out on site, guaranteeing the production of equipment as calculated.

Over recent years we have invested in improving our technical department and our staff development. We have ISO 9001:2008 certification since 1999.









## WINEMAKING

With over 20 years of experience in the sector, we have acquired a perfect knowledge of the different stages of the winemaking process. This enables us to design, manufacture, implement and maintain storage, fermentation, stabilization and clean in place (CIP) facilities, integrating supervision and traceability. We are leaders in the production of stainless steel equipment; we guarantee high technology tanks for fermentation and other red and white wine processes.





We offer a range of tanks: self-emptying, truncated conical, "pigeage", insulated and variable volume tanks etc., always equipped and personalized according to each Client's specific requirements. We supply pumps, special diffusers, pneumatic valves, portable cleaning equipment, walkways, ladders, control panels, pipes etc. to ensure a perfect finish to the equipment supplied and the process for which they have been designed. In all our solutions you will find our permanent commitment to preserve the quality of your wines and to control the safety of your facilities. Your individual needs are the focal point of our work from the very beginning.



## DAIRY PRODUCTS

The experience accumulated over 20 years working with the dairy industry enables us to offer equipment that fulfills the highest health and safety standards.

This enables us to design, manufacture, implement and maintain storage, fermentation, stabilization and clean in place (CIP) facilities, integrating supervision and traceability.

Our production processes are efficient - designed and tested regularly, they guarantee the best results in terms of quality and meeting deadlines.

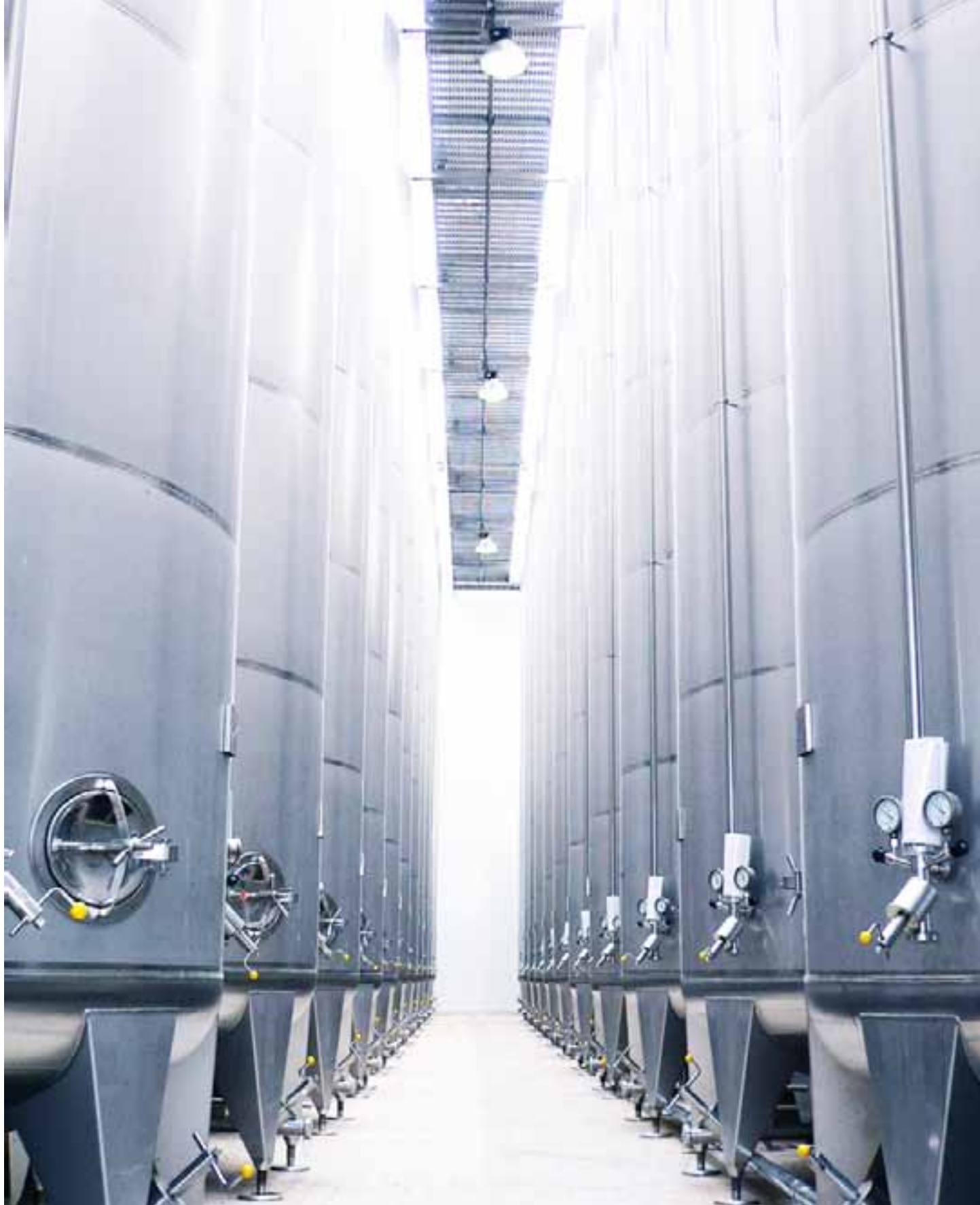






A compromise between technical functionality and design for high hygienic standards is our objective. We manufacture storage tanks of up to 300,000 litres, maturation tanks, fermenting tanks, mixing tanks, serum crystallising tanks, clean in place (CIP) tanks, pressurized tanks, ultra-clean tanks etc. At CONAL we give great importance to tank elements such as stirring and agitation elements, heating or cooling jackets, insulation, clean in place (CIP) systems, special airing equipment, sanitary connections etc. as well as a perfect finish to inside and outside surfaces. We are leaders in the production of stainless steel equipment; we guarantee high technology tanks for the storage and processing of your dairy and dairy-related products.





## JUICES AND SOFT DRINKS

The juice and soft drinks industry is experiencing a rapid evolution, which requires increasing flexibility in order to satisfy promptly the demand for new products.

Our broad experience accumulated over the years in the installation of facilities for the storage of juices and concentrates in aseptic conditions, enables us to manufacture, implement and maintain facilities with complete guarantee, integrating supervision and traceability.

The quality of our products is based on our production technology, continuously improved and perfected over the decades.





Aseptic tanks of up to 150,000 litres capacity, with all the necessary equipment for their cleaning and sterilization by means of completely automated systems, mixing tanks, clean in place (CIP), piping installations and control elements, set-up and staff training. In summary, our integrated services are fully available to you. Thanks to our extensive experience in the storage and processes of this type of industries we can support you in developing your projects with turnkey facilities. The great flexibility CONAL offers all its clients means that it is possible to have the finished equipment available in the shortest time possible. We are European leaders in the production of stainless steel equipment; we guarantee high technology tanks for the storage and processing of your products



## CHEMICAL AND PHARMA PRODUCTS

A high standard of quality is required in areas where demanding requirements go hand in hand with safety. Social and environmental responsibility requires special attention in the case of industrial liquids storage. We can offer an appropriate tank for any type of acid, gas, oil, dye, solvent etc. We will find the ideal solution to satisfy your requirements.

CONAL manufactures mixing tanks, vacuum pressurized tanks, storage tanks, column tanks, processing tanks etc. under the strictest quality standards.







We carry out full installations including the necessary instruments for stirring and agitation, control panel, weighing cells, piping installation, pumps and valves.

We use a wide range of testing methods for the continuous supervision of the production areas and raw materials used: rugosity measurements, sheet metal thickness measurements etc.

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## PLASTICS AND DRY PRODUCTS

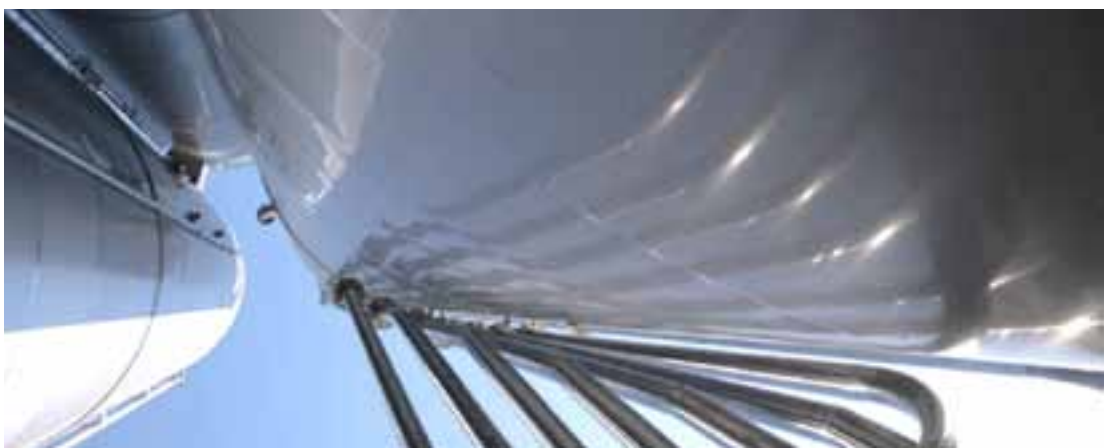
One of the most important industries for CONAL is the manufacture of silos for the storage of plastic chip-pings and powdered products. CONAL is able to manufacture silos with the only limit of road transportation. We carry out full installations including the necessary instruments as well as control panel, weighing cells, piping installation, filling and emptying system etc.

We produce effective results by combining the years of experience accumulated by our engineers with most modern software.





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