A selection of our equipment and components:



Bioreactors / Fermenters / lungs and feeders

For cultivation, mixing and process feeding applications, designed for different levels of processing.

Design that saves on space and aids comprehensive analysis.



Buffer

In-line liquid process feed lung system.

Intermediate or final. It is applied in packaging area or in processes requiring NON intermittent products. The equipment operates in Master mode with regard to other peripherals or in Slave mode where required.



CIP / SIP / EFC Systems

Cleaning and sterilisation for production processes, equipment and auxiliary production elements. Mobile or fixed system for greater spatial control.



Skids

Automated system and containers. Custom skids and units to complete the process line.



WFI / PW Loops

Space-saving distribution systems through the integration of all equipment, components and control systems into a single frame.

Greater reliability, continuous monitoring and cost reduction without any compromise on quality.



WFI / PW Generators

Production of quality injectable water (sterile and pyrogen-free) certified by eGMP.

We also generate pure, dry and saturated (pyrogen-free) vapour Reduction of non-condensable gases from water.















Ponent St, Plot 10
Industrial Unit 1-3, Office 1
Industrial Area Can Pruna 17421 · Riudarenes (Girona)
Phone: +34 972 877 327 · Fax: +34 972 856 362

info@tecnic.eu www.tecnic.eu



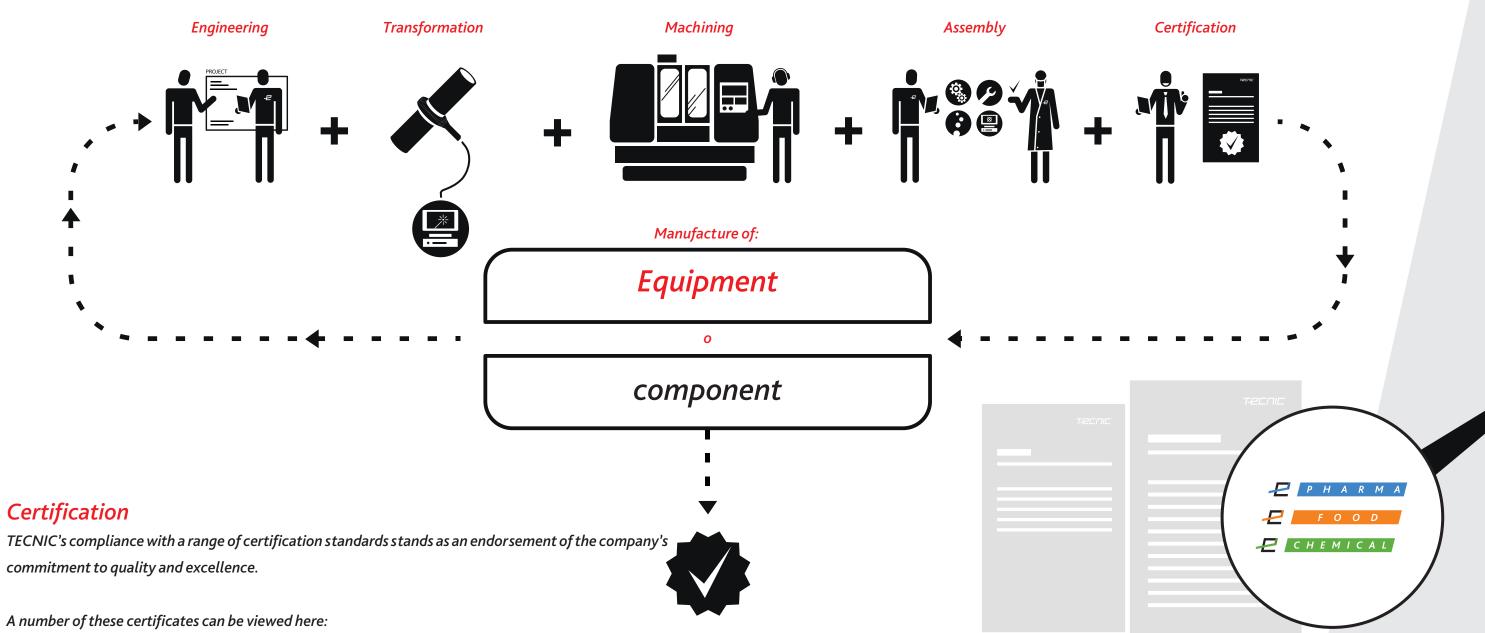




Specialists in bioprocess engineering

Our innovation lies in the comprehensive fusion of our equipment and component process and manufacture engineering, which sets us apart from other manufacturers where the focus is solely limited to assembly rather than in-house manufacturing.





TECNIC provides bioprocess equipment and component solutions at all levels, thus minimising process risk.

Our mission is to avoid contingencies and to comply with the required regulations. In order to successfully achieve this objective we have merged our development and production areas, as well as adopted protocols and the latest cutting edge software. We are constantly evolving to guarantee the traceability of all our processes.

Thus, we are able to guarantee that, where required, our equipment and components are fully certified according to the corresponding regulations in each sector.

SECTORS

SECTORS

Our company offers bioprocess solutions for equipment and components in relation to both solids and liquids for the pharmaceutical, food and chemical sectors.







We carry out our own, in-house process and product engineering, with all manufacturing realised on site at our own facilities, which include four highly differentiated areas; those of technical welding, machining, acid polishing and cleaning and, finally, an assembly section with its corresponding WHITE ROOM for conducting FAT testing according to the client's requirements.

The principal advantage of being able to include these sections as part of our own facilities is that it provides us with a greater degree of flexibility and traceability.

Our range of products covers the following equipment: CIP, SIP, WFI / PW Loops, Skids, reactors, mixers, among other solutions.