

ISOLATORS



 **Litek**

Passion for life science

Meet Litek Pharma

Litek Pharma designs and manufactures a complete range of products for aseptic and aseptic-toxic processing.

As experts in controlled contamination, we design and manufacture isolators for multiple applications such as: small scale fill & finish isolators, isolators for advanced therapies, containment isolators and isolators for sterility testing.

At Litek Pharma we also specialise in the design and manufacture of customised RABS for aseptic processes, particularly for small scale Fill & Finish and freeze drying processes.

Our product range also includes Material Transfer Systems (MTS), Weighing and Sampling Cabins and a wide range of robust integrated low temperature decontamination systems with VHP, UV and e-BEAM



Litek Pharma's isolators

Litek Pharma has a complete range of advanced technological equipment for aseptic and aseptic-toxic processing.

Our isolators are designed to guarantee a high level of control and sterility in the handling of sensitive substances, such as medicines, biological samples or chemical products, among others.

These isolators allow critical tasks to be performed without the risk of cross-contamination.

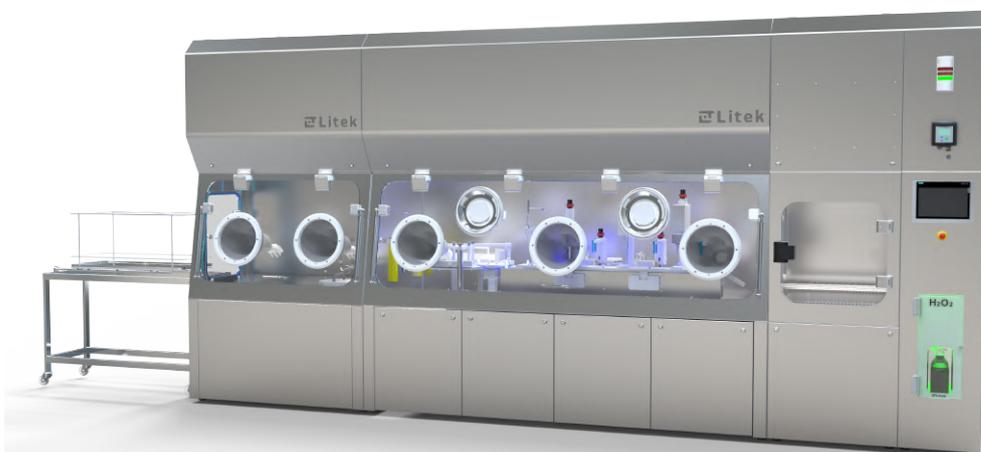
SMALL-SCALE FILL & FINISH ISOLATOR

Litek Pharma's Fill & Finish Isolators are customized equipment with the possibility to be adapted to different fill & finish processes.

These isolators are adaptable to install any kind of filling machines for vials, syringes, IV Bags, with liquid or powder substances, in pharmaceutical or biotech industries.

The primary purpose of the Small-scale Fill & Finish Isolator is to prevent any contamination from external sources, ensuring and guaranteeing the product's sterility and integrity. In the case of containment needs the Isolator can be configured to keep the aseptic process and the containment.

SMALL SCALE FILL & FINISH ISOLATORS WITH OR WITHOUT LYOPHILIZATION



CELL & GENE THERAPIES ISOLATOR

Litek Pharma, has developed various solutions to enable the advanced therapies' production processes to be carried out in a safe aseptic environment, inside the isolator.

Production of advanced therapies under isolator Solutions integrated on the isolator for the highest guarantee of sterility during the process.

- Mesenchymal cells
- PRP
- CAR-T
- Allogeneic transplants



STERILITY TEST ISOLATOR

Litek Pharma's Sterility Test Isolator is a system specifically designed to perform sterility testing safely and minimize the chances of false positives.

Sterility testing: A necessary process to be able to release sterile drug production batches. A representative sample should be taken from the batch produced and tested for sterility. It is critical that this quality control is carried out without errors, so that the test shows the true test result and not false results.



ISOLATOR FOR ASEPTIC FILLING LINES

This isolator is designed for maximum protection of aseptic or aseptic-toxic processes carried out in a filling line. Its application is oriented to customised systems for filling lines, freeze-drying processes, and any of the aseptic processing systems.

It can be installed in grade C or D rooms, according to EU-GMP standards. Equipped with a robust ventilation system, different stages of filtration and air treatment can be configured to tightly control pressure, temperature, humidity and particulates inside.



CONTAINMENT ISOLATOR

Litek Pharma's containment isolator covers a wide range of containment applications which mission is to create a safe space for operators.

The safety of operators is crucial due to the toxicity of the products manipulated inside.

We cover solutions for:

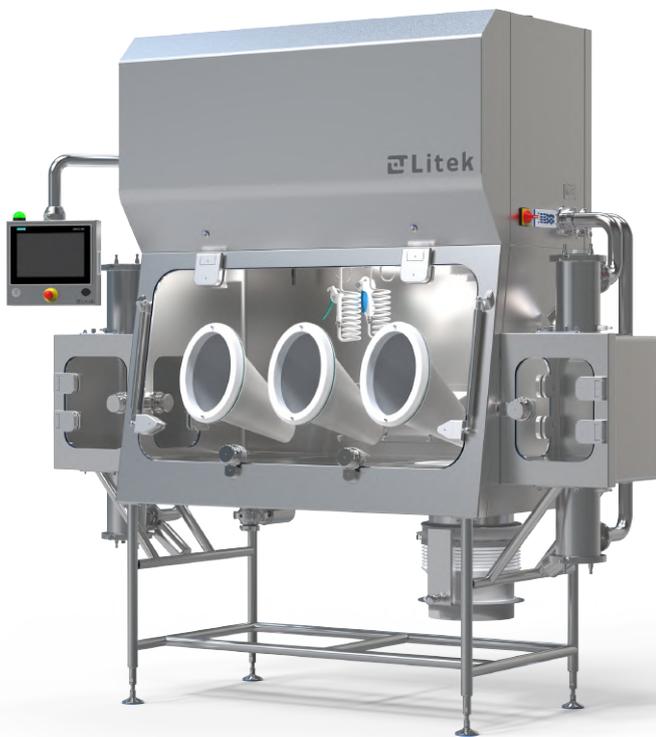
Weighing and sampling of high potent active ingredients safely and ergonomically.
Prioritizing operator safety.

Aseptic applications, maintaining containment levels.

Loading of reactors, drums, aluminium containers or filling of any other pharmaceutical format (vials with powder or sterile liquid in collaboration with manufacturers of filling machines) in a safe way for the product and the operator.

Preparation of hospital oncology drugs ensuring or guaranteeing the safety of both the operator and the product and its traceability.

Design of ATEX isolators, prepared with the highest OEL requirements.



Litek



+34 946 959 930



info@litek-pharma.com



litek-pharma.com

Litek Pharma
Barrio Usilla 28. 48490 Ugao-Miraballes. Spain