

AseptiFill

AUTOMATIC FILLING AND CAPPING MACHINE
IN ASEPTIC CONDITIONS



TEMA SINERGIE
High tech, high care

AseptiFill

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AseptiFill is the Aseptic Filling and Capping Machine specifically designed for Pharma & Biotech companies, focused on small batch production of injectable products for pre-clinical and clinical trial studies.

The main parts of the unit are:

- Filling Nozzle: Anti-foaming lifting movement
- Peristaltic Pump: Repeatable and homogeneous dispensing flow
- Weigh Cell: 100% real time weight check during filling process
- Robotic Vial Handling: Compatible with ISO 8362-1 vials (6R to 50R)

Key Features:

- Fully PLC controlled filling and capping machine
- cGMP Filling and Capping
- Volumetric filling with 100% weight check
- GAMP 5 compliant
- 21CFR Part 11 compliant

THE ONE-STOP SHOP FOR YOUR ASEPTIC PROCESS



Robotic Vial Handling



Capping Station



Filling Station



Aseptic Filling Isolator



FILLING AND CAPPING

All-in-one cGMP compliant filling and capping machine.



EASE OF INTEGRATION

Ease of integration in any aseptic isolator system manufactured by Tema Sinergie.



SAFETY

Interlock system with integrated light barriers which interrupts the automatic process for operator safety.



DATA MANAGEMENT

Batch filling report automatically generated at the end of the production phase.



VPHP RESISTANT

Manufacturing materials can be exposed to bio-decontamination processes by hydrogen peroxide in vapour phase.