

Advantages

An adequate adjusting system enables to determining and surveying the air-vacuum pressure and suction parameters.

- The PLC interface with the touch-screen display, between operator and machine ensures to:
 - Set-up the production parameters;
 - Set-up and recall the recipes;
 - Survey all operative parameters and the weight checking;
 - Save and analyze the production data.
- 8 filling chamber wheel version: output up to 120 pcs/min



Ampoule & Vial Line

Applications



Generation Storage, Monitoring and Distribution system for purified water



Blood Plasma



Syrup and Suspension



Cream, Ointment, Lotion, Gel and Suppository



Insulin



Vaccines



Parenteral Formulation Compounding



Hi Potent drugs, Cytotoxic, Anticancer, Hormones and Steroids



Biotech Modules Superskid

Global Presence

- Algeria
- Canada
- Egypt
- Ghana
- Iran
- Iraq
- Jordan
- Nigeria
- Romania
- Russia
- Saudi Arabia
- Sudan
- Syria
- Turkey
- USA



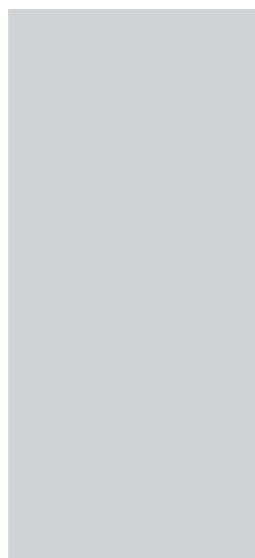
Pharma Access Ampoule & Vial Line machine are suitable for manufacturing, laboratory, and R&D applications. The machine is fully integrated with a laminar air flow.

A user-friendly touch screen HMI provides a seamless interface between the operator and the PLC.

Our Ampoule & Vial Lines are fully compliant with GAMP, cGMP regulations and the latest FDA requirements.

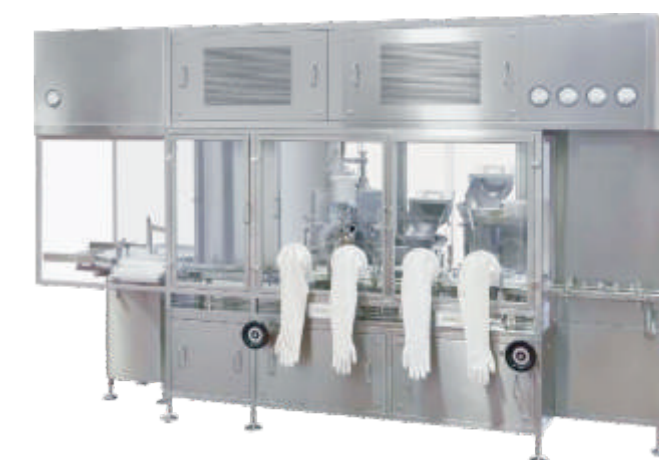
Washing Machine and Sterilising Tunnel

Washing Machine with tunnel version and laminar flow sterilising tunnel connected to the Monobloc Alternate Motion Filling & Closing Machine one six-row washing machine one compact laminar flow tunnel one monobloc filling & closing machine based on a vacuum-pressure principle peristaltic system for liquid dosing with 8 filling chamber wheel; single or multiple stoppering unit by pick-and-place system. with 2-head rotary seal cap unit.



Advantages

- In a limited space and in accordance with cGMP rules, a compact line to process glass vials to be washed, sterilized, filled and closed under sterile conditions.
 - An adequate adjusting system enables to determining and surveying the air-vacuum pressure and suction parameters.
 - The PLC interface with the touch-screen display, between operator and machine ensures to:
 - Set-up the production parameters
 - Set-up and recall the recipes
 - Survey all operative parameters and the weight checking
 - Save and analyse the production data
- 8 filling chamber wheel version: output up to 120 pcs/min



Features

- Washing machine and sterilizing tunnel designed to be integrated in a compact line with dosing and closing equipment.
- Dosing and closing unit, designed to operate in aseptic environments.
- Horizontal LF to protect the filling and stoppering area with recovery of powder particles in suspension and air recycle.
- Vertical LF to protect the vials conveyor.
- All parts coming in contact with the product are in AISI 316 L stainless steel or other valuable materials.
- The drives of the transport carrousel, powder filling unit and stoppering unit are obtained by means of brushless motors (5 servo motors).
- Centralised adjustment of the 8 filling chambers.
- Control and adjustment box for vacuum, compressed air, air suction and gas.
- Board for electric and electronic plants separated from line including electrical equipment and drives for the whole line.
- Touch-screen display with graphic representation of the functions.

Dosing-stoppering capping Machine With Vertical Laminar Air Flow

Features

- Designed to operate in aseptic environments.
- Horizontal LF to protect the filling and stoppering area with recovery of powder particles in suspension and air recycle.
- Vertical LF to protect the vials conveyor.
- All parts coming in contact with the product are in AISI 316 L stainless steel or other valuable materials.
- The drives of the transport carrousel, powder filling unit and stoppering unit are obtained by means of brushless motors (5 servo motors).
- Centralized adjustment of the 8 filling chambers.
- Control and adjustment box for vacuum, compressed air, air suction and gas.
- Board for electric and electronic plants separated from machine.
- Touch-screen display with graphic representation of the functions.