

FILLING AND PACKAGING MACHINE

PET Bottle Aseptic Cold Filling Machine

PRODUCT CODE	CATEGORY	ORIGIN
EQMH-CHINA-MY3153001	Filling and Packaging Machine	China, exported worldwide



Description

A PET bottle aseptic cold filling machine filling sterile product into sterilised PET bottles at ambient temperature, so heat-sensitive drinks can be bottled without the hot fill that distorts the container and alters the product. Cold aseptic filling is what allows juice, tea, dairy drinks and functional beverages to be packed in lightweight PET with a long ambient shelf life and without preservatives. It demands a sterile environment through the filling zone, which is the real cost and the real engineering, and bottle and cap sterilisation have to be validated. Contact EMC Machines Manufactures with your product, bottle format and speed for a specification.

Technical specification

The whole machine adopts modular design, each function module combination for all-in-one computer for easy operation.

The whole machine adopts the isolation cover seal, high efficiency fan and aseptic filtration system to ensure that the internal space of positive pressure, sterile state;

Automatic detection, control and record the process of the system, can real time monitor and record the related processes of each link in production line.

Tunnel disinfectant perfusion, keep sterilization, sterilization thoroughly;

Imported high efficiency nozzle omni-directional sterile water bottles, effectively guarantee the disinfectant residual standard;

Non-contact filling valve, avoid crossing infection and can ensure safety
Electromagnetic induction meter or weighing transducer accurate quantitative filling quantity;
Automatic CIP cleaning off cup structure to ensure the efficient, clean and convenient cleaning.
Cap by soaking sterilization, tunnel sterile water washing, sterilizing thoroughly.
Magnetic closure oral
The constant torque, to ensure sealing qualification rate

Request a quotation

Send your capacity, voltage and destination port and we will reply with drawings, a price and a lead time within one working day.

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