

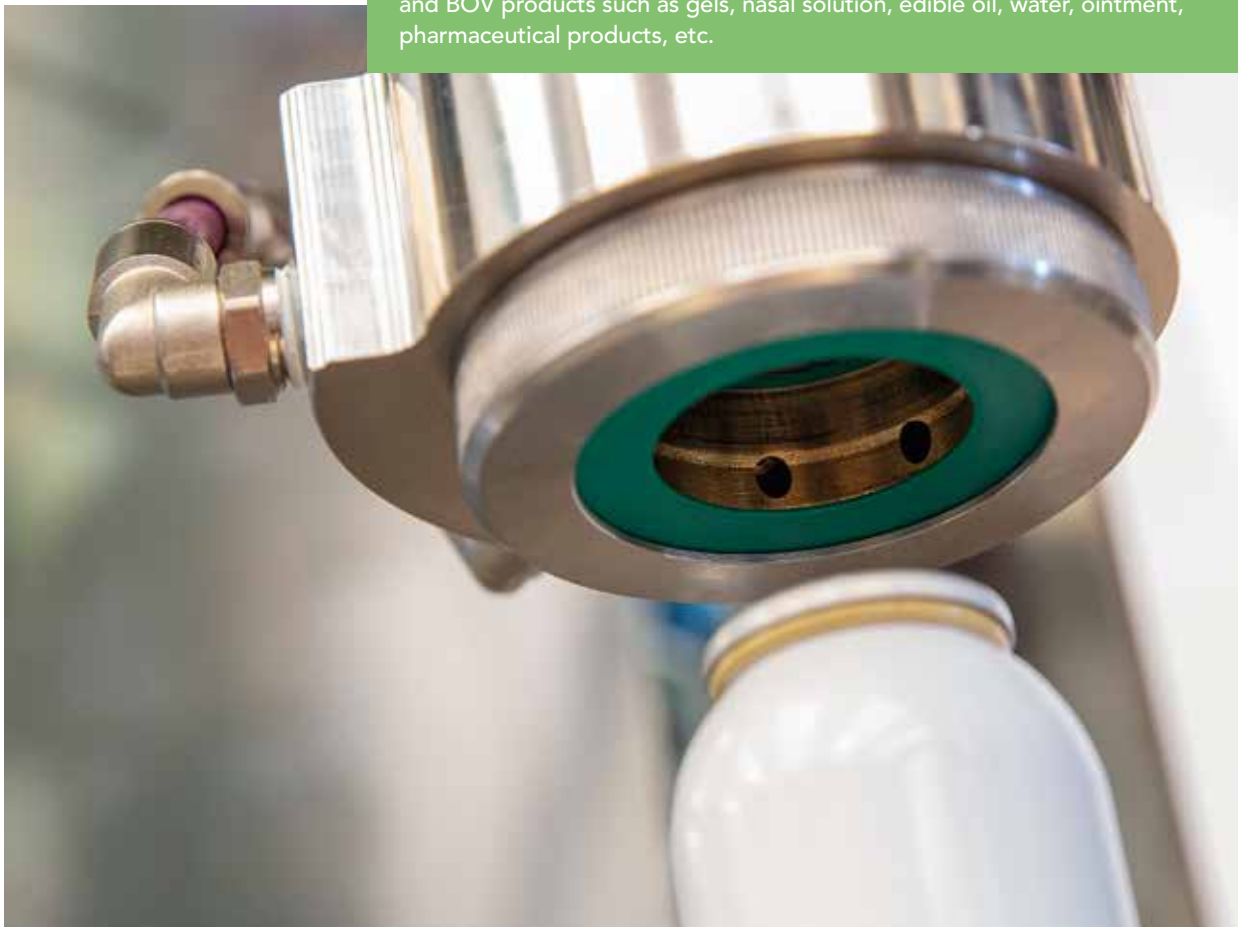


ATLAS1

TABLE MACHINE FOR TRADITIONAL AEROSOL AND BAG ON VALVE

SEMI-AUTOMATIC MACHINES FOR SMALL SCALE AND LABORATORY PRODUCTION

ATLAS 1 is a semi-automatic machine that can be used to fill traditional aerosol and BOV products such as gels, nasal solution, edible oil, water, ointment, pharmaceutical products, etc.



ATLAS 1 is provided with S/S 304 frame and base, and all the materials in contact with the product are made of S/S 316 or FDA compliance sealings.

This machine works in semi-automatic mode. The operator manually positions the cans under the operating heads and after pressing START the machine automatically runs the cycle.

The Crimping head can be adjusted for diameter and height very easily in order to respect the customer's requirements.

The filling circuit can be cleaned by connecting a Clean in Place (CIP) unit.



FEATURES

- Real Production: up to 25 cpm
- Type of container: Aerosol cans
- Type of valve: suitable to handle all type of valves
- Type of propellant: LPG, Compressed air or N2

CONFIGURATION

Semiautomatic machine can be equipped with one, two or three operating units as follows:

- Product filling unit in open can (standard aerosol)
- Vacuum unit (standard aerosol)
- Standard crimping unit (standard aerosol)
- UTC station for under the cup pressurization and crimping (BOV)
- Pressure checking unit
- Through the valve propellant filling station (standard aerosol)
- Through the valve product filling station (BOV)
- Valve Cleaning unit
- Electric cabinet with PLC and HMI.



ON REQUEST

PGL PNEUMATIC PUMP for liquid or liquefied gas.

Output ratio 3:1

- Body pump made of AISI 304 material
- Base
- 2 high pressure tubes
- Air pressure regulator

GMP PUMP for PHARMACEUTICAL APPLICATIONS

available upon request.



➤ UTC CRIMPING HEAD AND PRODUCT FILLING INTO BOV



➤ PGL PNEUMATIC PUMP