

## **Technical details**

- Suitable for different kind of thin & thick materials from 100 to 1000 grams in one shot and 1000 to 2000 grams in two shots .
- Filling speed: 45×1 lit bottles per minute (depending on the product type) •
- Filling accuracy: ±1 % •
- All contact parts are made of stainless steel 316L with 1.15 to 3 mm wall thickness and • the machine cover is made of stainless steel 304.
- With 4.5 meter long conveyor made of wear-resistant Polyamide •
- Equipped with Servo motor and ball screw for the main motor •
- With SIEMENS PLC and HMI •
- Equipped with 10 stainless steel ball valve 316L + pneumatic actuators •
- Adjustable filling volume on HMI •
- All nozzles and machine cylinder are made by CNC machines •
- The machine chassis is made of hollow profile with the epoxy paint •
- Equipped with height adjustment system for different containers •
- Electrical parts of power panel: Schneider (made in Germany) •
- Sensors: Sick (made in Germany) •
- Pneumatic accessories: FESTO (made in Germany) •
- Equipped with drop free nozzles and automatic CIP system •
- Machine cover plate has gutter for easy wash •
- Machine has software definition for 5 different bottle types •
- Machine is equipped with a 240 liter tank, drain valve, 10 inlet valves, electronic floater • and sight glass
- Machine includes 18 months warranty and 10 years of after-sales service for an 8 hour shift

## **Remarks**

1

For higher filling capacity double conveyor version is available



P.O.Box: 34319-57736 QAZVIN-IRAN

www.arkanfelez.com www.arkanfelezco.com www.arkanfelez.ir

**Contact Information** 

028-32225521 028-32225522 028-32225742