



## **AUTOMATIC VOLUMETRIC SERVO FILLING MACHINE FOR PACKAGING VISCOUS PRODUCTS (AFV-S)**

Automatic volumetric SERVO filling machine, for packaging viscous, liquid and semi-liquid products, made of stainless steel, with 2m conveyor belt, ideal for products such as foods (seed oil, olive oil, car oil, juice, water, milk, arianni, dressings, sauce, etc.), cosmetics, (shower bath, shampoo), medicin, chemicals, etc. Easy to use with PLC touch screen. The advantages of a volumetric servo filling machine, is the easy dose adjustment (memory up to 5 codes), adjustment of the filling speed, uniform filling of the containers to avoid air entrapment, or foam creation, etc. The adjustment of the volumetric filling heads, is made automatic by weighing and monitoring the PLC touch screen. The system of the servo motor succeeds the uniform and highly accurate movement of the filling heads. It is possible to adapt a system of immersing the INOX filling heads into the bottles at the beginning of the filling and raising while filling, in order to avoid creating foam. The machine has an INOX filling tank which supplies the machine, with automatic level control system and the possibility of stirring and heating system. The machine can be integrated to an automatic packaging line.

### **Technical Specifications**

**Voltage:**  
220V, 380V

**Volumetric filling  
heads: 2 to 12**

**Filling range:**  
10-100, 20-280,  
50-500, 100-1000,  
300-2000, 500-2800,  
1000-5000ml

**Filling accuracy:**  
≤ 1%

**Filling temperature:**  
5-90° C

**Productivity:**  
1200-2000  
μπουκάλια/ώρα  
(4 κεφαλές)

**Power: 3000W**

**Dimensions:**  
2000\*1000\*2000mm

### **VETER PACKAGING MACHINES**

Aerodromiou 85  
Ind. Area Oraioakastro  
57013, Oraioakastro  
Thessaloniki

phone.: +302310939334  
www.veter.gr  
veterpackaging@gmail.com