

## BOV FILLING AUTOMATIC INDEXING MODULE TYPE: Z-1058



BOV Filling Automatic Indexing Module Z-1058 is part of Automatic BOV Aerosol Production Line and is intended for filling aerosol cans with liquid product - performed on 6 filling modules. The machine is equipped with 3-step indexing drive that fills 3 cans simultaneously in one cycle. After the filling, the valves' stems and cups are cleaned from the residues of product using 3 cleaning heads operating on top of a vacuum system. The capacity of the machine is around 70 pcs/min.



## Working parameters

Capacity: 4200 pcs/h (70 pcs/min)  
Cans diameter:  $\varnothing 35 \text{ mm} \div \varnothing 66 \text{ mm}$   
Cans height: 65 mm  $\div$  320 mm

## Dimensions and weight

Width: 1843 mm  
Length: 1847 mm  
Height: 1920 mm  
Weight: ~600 kg

## Supply

Supply type: Pneumatic  
Required supply pressure: 0.8 - 1.0 MPa (8 - 10 bar)  
Compressed air quality: Class IV according to ISO 8573-1  
standard for temp. 15  $\div$  35°C  
Connection: External thread G $\frac{3}{4}$ "

## Liquid product connection

Required product pressure: 0.3 - 1 MPa (3 - 10 bar) – depending on the product density and viscosity  
Minimum pipe diameter:  $\varnothing \frac{1}{2}$ " (depending on the product density and viscosity)  
Pipe outlet: External thread G  $\frac{1}{2}$ "

