

BOV FILLING AUTOMATIC INDEXING MODULE TYPE: Z-1062



BOV Filling Automatic Indexing Module Z-1062 is a second machine of Automatic BOV Aerosol Production Line and is intended to perform following operations:

- Collecting pre-gasified cans with crimped BOV valve from conveyor belt.
- Filling the inside of the BOV bag with liquid product (using 4 filling heads in total – 2 heads per can).
- Cleaning the valves' stems and cups using cleaning head and a vacuum system.
- Putting finished products back to conveyor belt.

The capacity of the machine is around 40 pcs/min. Device is powered and controlled by compressed air.



Working parameters

Capacity: 2400 pcs/h (40 pcs/min)
Cans diameter: $\varnothing 35 \text{ mm} \div \varnothing 66 \text{ mm}$
Cans height: $65 \text{ mm} \div 320 \text{ mm}$

Dimensions and weight

Width: 1458 mm
Length: 1710 mm
Height: 1866 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. $15 \div 35^\circ\text{C}$
Connection: External thread G $\frac{3}{4}$ "

