

AUTOMATYCZNY MODUŁ INDEKSUJĄCO-ZAMYKAJĄCY BOV TYP: Z-1057



BOV Closing Automatic Indexing Module Z-1057 is part of Automatic BOV Aerosol Production Line and is intended to perform following operations:

- Collecting empty cans with valves from conveyor belt;
- Pre-gasifying and closing (crimping) aerosol containers with the use of Bag-On-Valves. The machine is equipped with 3 working modules. Pre-gasifying is optional and can be disabled from machine control panel. After disabling, machine operates as standard aerosol crimping module.
- Testing the pre-gasifying pressure (pressure of propellant outside the bag) – using 3 specially designed measuring heads that injects specified dose of air inside the bag, measures output pressure and removes the injected air from the bag;
- Putting finished products back to conveyor belt.

The capacity of the machine is around 70 pcs/min.



Working parameters

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

Dimensions and weight

Width: 1548 mm
Length: 895 mm
Height: 1880 mm
Weight: ~520 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 ÷ 35°C
Connection: External thread G $\frac{3}{4}$ "

