

## FILLING AND CLOSING AUTOMATIC INDEXING MODULE TYPE: Z-1059



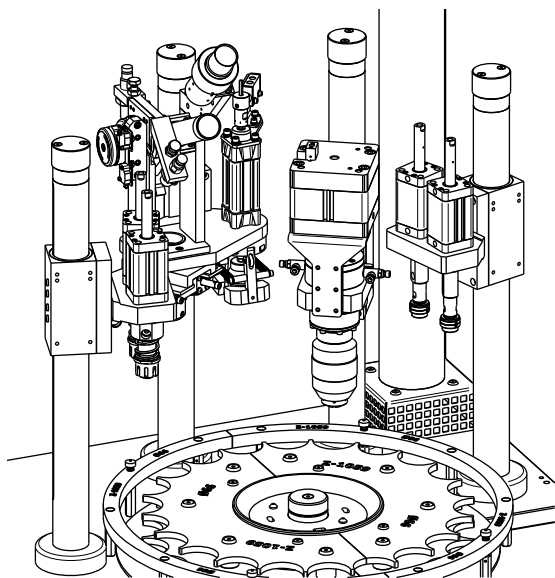
Filling and Closing Automatic Indexing Module Z-1059 is part of automatic aerosol production line and is intended for the completion of the following production phases:

- Collecting empty cans with valves from conveyor;
- Filling aerosol cans with liquid product - performed using 1 or 2 filling modules with maximum dose up to 510 ml each (depending on order).
- Inserting valves into aerosol cans - performed by a valve inserter with an valve presence check module.
- Crimping the inserted aerosol valves (with optional vacuum).
- Gasifying aerosol cans - performed using 1 or 2 gasifying modules with maximum dose up to 510 ml each (depending on order).
- Placing finished product back on conveyor belt.



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## Working parameters

Capacity:	1000 ÷ 3600 pcs/h (16 ÷ 60 pcs/min) – depending on propellant and product dose or valve type
Product dose:	Up to 510 ml for each module
Gas dose:	Up to 510 ml for each module
Containers diameter:	ø35 mm ÷ ø66 mm
Containers height:	65 mm ÷ 320 mm

## Dimensions and weight

Width:	1450 mm
Length:	1320 mm
Height:	1840 mm
Weight:	~665 kg

## Power 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 $\frac{3}{4}$ "

## Liquid product connection

Supply pressure:	0.3 - 1 MPa (3 - 10 bar) – depending on the product density and viscosity
Connection size:	External thread G $\frac{1}{2}$ " to each filling module

## Propellant connection

Supply pressure:	5 bar above propellant vapour pressure
Product connection:	G $\frac{1}{2}$ " external BSPP thread with 60° cone to each gasifying module



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