

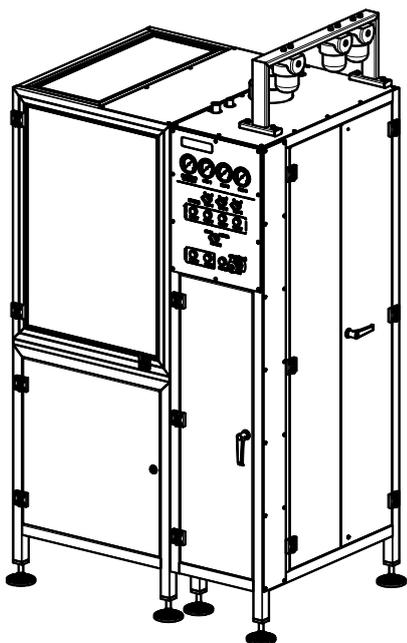
## GASIFYING AUTOMATIC INDEXING MODULE TYPE: Z-1033



Gasifying Automatic Indexing Module Z-1033 is a machine which is a part of aerosol production line and is designed for perform following operations:

- Collecting filled aerosol cans with crimped aerosol valve from the conveyor;
- Filling cans with specified dose of liquid propellant using 1-3 gasifying modules (depending on order);
- Putting finished products back to conveyor.





## Operational parameters

Production capacity: 3000 – 3600 pcs/hour (50 - 60 pcs/minute).  
The maximum capacity depends on propellant dose and machine configuration

Containers diameter:  $\varnothing 35 \text{ mm} \div \varnothing 66 \text{ mm}$

Containers height:  $65 \text{ mm} \div 320 \text{ mm}$

## Overall dimensions and weight

Width: 870 mm

Length: 1130 mm

Height: 2100 mm

Weight: ~400 – 500 kg (depending on configuration)

## Supply

Type of supply: Compressed air

Air supply pressure:  $0.8 \div 1.0 \text{ MPa}$  ( $8 \div 10 \text{ bar}$ )

Air consumption: up to  $50 \text{ m}^3/\text{h}$

Air supply connection: External thread  $G\frac{3}{4}"$

Quality of compressed air: 4<sup>th</sup> class according to ISO 8573-1 for temperature range  $15 \div 35^\circ\text{C}$

Propellant supply pressure: Min  $0.5 \text{ MPa}$  (5 bar) above propellant's vapor pressure

Propellant connection:  $G\frac{1}{2}"$  external BSP thread with  $60^\circ$  cone for each gasifying module

