

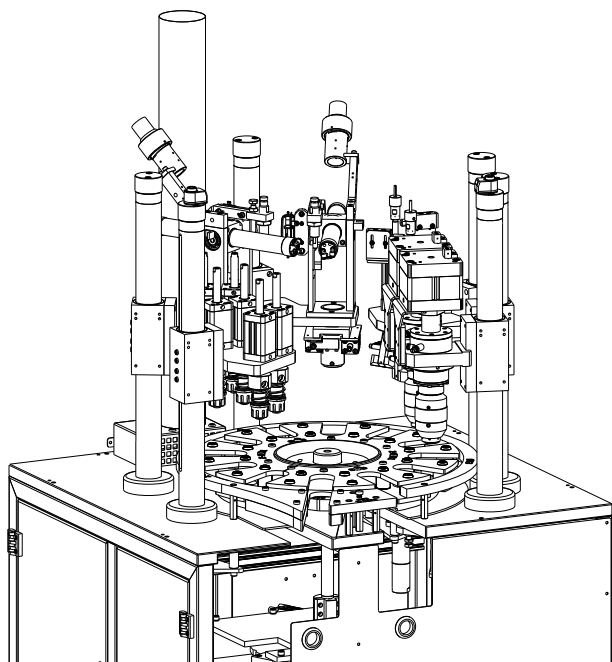
## AUTOMATIC INDEXING MODULE TYPE: AIM 1031



Automatic Indexing Module AIM 1031 is part of Automatic Aerosol Production Line and is intended for the completion of the following production phases:

- Filling aerosol cans with liquid product - performed on 4 filling modules.
- Inserting valves into aerosol cans - performed by a valve inserter with an embedding module system.
- Crimping the inserted valves.





### Working parameters

Capacity: up to 6000 units/hour (100 units/minute)  
 Operation pressure: 0.6 ÷ 0.8 MPa (6 ÷ 8 bar)

### Dimensions and weight

Width: 1075 mm  
 Length: 2110 mm  
 Height: 1860 mm  
 Weight: ~880 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: G $\frac{3}{4}$ " external BSPP thread (x2)

### 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)  
 Connection: G $\frac{1}{2}$ " external BSPP thread with 60° cone

