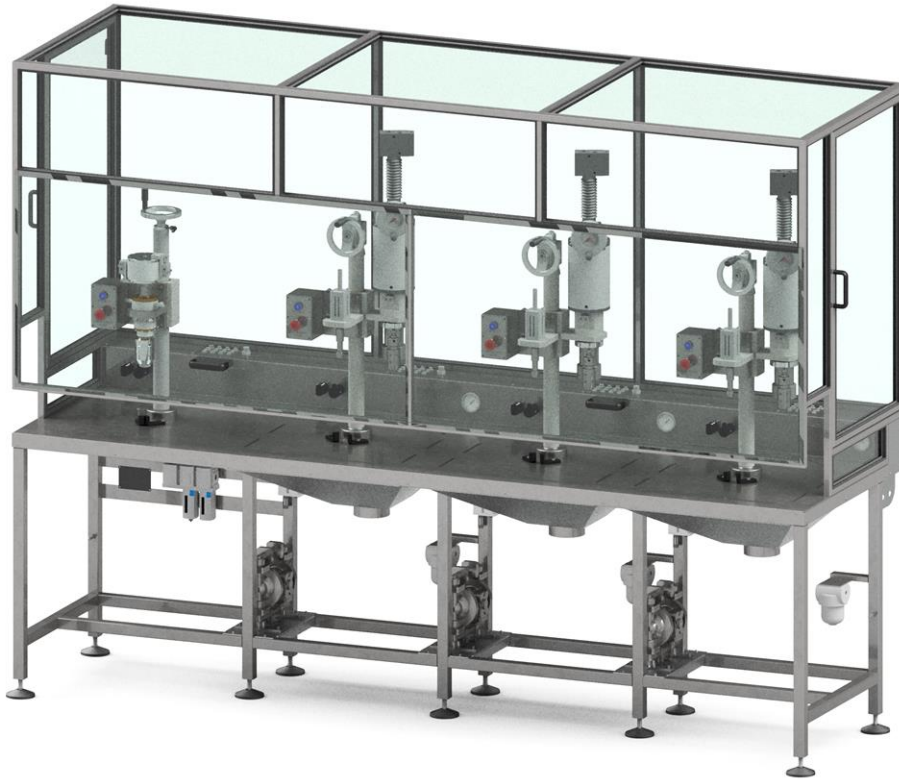


LABORATORY PU FOAM PRODUCTION SYSTEM

Z-2268 TYPE



System equipment:

- Stainless steel table with an integrated pneumatic control for all working modules;
- Housing consisting of stainless steel frame with safety glass windows;
- 1 x Aerosol valves (1") crimping module;
- 3 x Gas filling module;
- 3 x gas (propellant) pump for LPG, DME, R134a;
- Built-in propellant filters (40 µm);
- Connection lead for gas;
- Aerosol valve crimp controlling device;
- Aerosol can pressure controlling device;
- Laboratory glass probe.



Operational parameters

Production capacity: 500 ÷ 700 pcs/h (8 ÷ 11 pcs/min.) Effective capacity depends on product and propellant doses, valves type, production organization and operator's experience

Crimping type: Standard or vacuum (additional option)

Range of dosage: Depending on order (up to 510 ml)

Dosage tolerance: ± 0.5 ml for 100 ml dose;
± 0.7 ml for 200 ml dose;
± 1.0 ml for 500 ml dose;

Dimensions and weight

Width: 3020 mm

Length: 950 mm

Height: 2230 (+50 mm regulation)

Mass: ~800 kg

Supply

Supply type: Pneumatic

Air supply pressure: 0.8 ÷ 1.0 MPa (8 ÷ 10 bar)

Air consumption 10.2 m³/h - for 20% of max dose;
(for capacity 500 pcs/h): 20.7 m³/h - for 50% of max dose;
46.2 m³/h - for 100% of max dose;

Compressed air quality: CLASS IV according to ISO 8573-1 for 15 ÷ 35°C

