

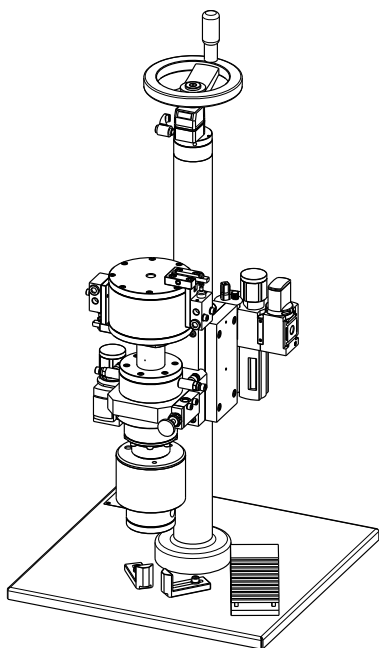
SEMI-AUTOMATIC VACUUM CRIMPING MACHINE TYPE: Z-2202



A machine designed to perform a tight and reliable crimp of 1" aerosol valves on aerosol cans after evacuating all air out from the can. The device can handle all types of 1" (25.4 mm) aerosol valves made from tinplate or aluminum sheet which are in compliance with EN 14848 (FEA 202 standard) and aerosol containers of diameters range $\varnothing 35$ - $\varnothing 66$ mm made from tinplate and aluminum sheet compliant with EN 14847 (FEA 201 standard), EN 15006, EN 15008 (FEA 220 standard), EN ISO 90-3 (FEA 101 standard), FEA 203 standard.

The device is equipped with a special system for creating of vacuum and allows to adjust vacuum range as required. The machine may be placed in the processing line for filling aerosol cans as a semi-automatic on-table model with manual control or as a self-acting unit in an Automatic Rotary Module.





Operational parameters

Production capacity: ~600 - 1500 pcs/h (10 - 25 pcs/min). The maximum capacity is dependent on can size, work organization in the process line and operator's experience

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

Containers height: 30 mm \div 330 mm

Supported valves: 1 inch aerosol valve

Vacuum: up to - 0.75 bar

Overall dimensions and weight

Width: 410 mm

Length: 400 mm

Height: 815 mm

Weight: 65 kg

Supply

Type of supply: Pneumatic

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

Air consumption: 7 liters/cycle

Air supply connection: Pneumatic quick release coupling, RECTUS 26 series (DN 7.2) male plug installed in machine

Quality of compressed air: 4th class according to ISO 8573-1 for temperature range 15 \div 35°C

