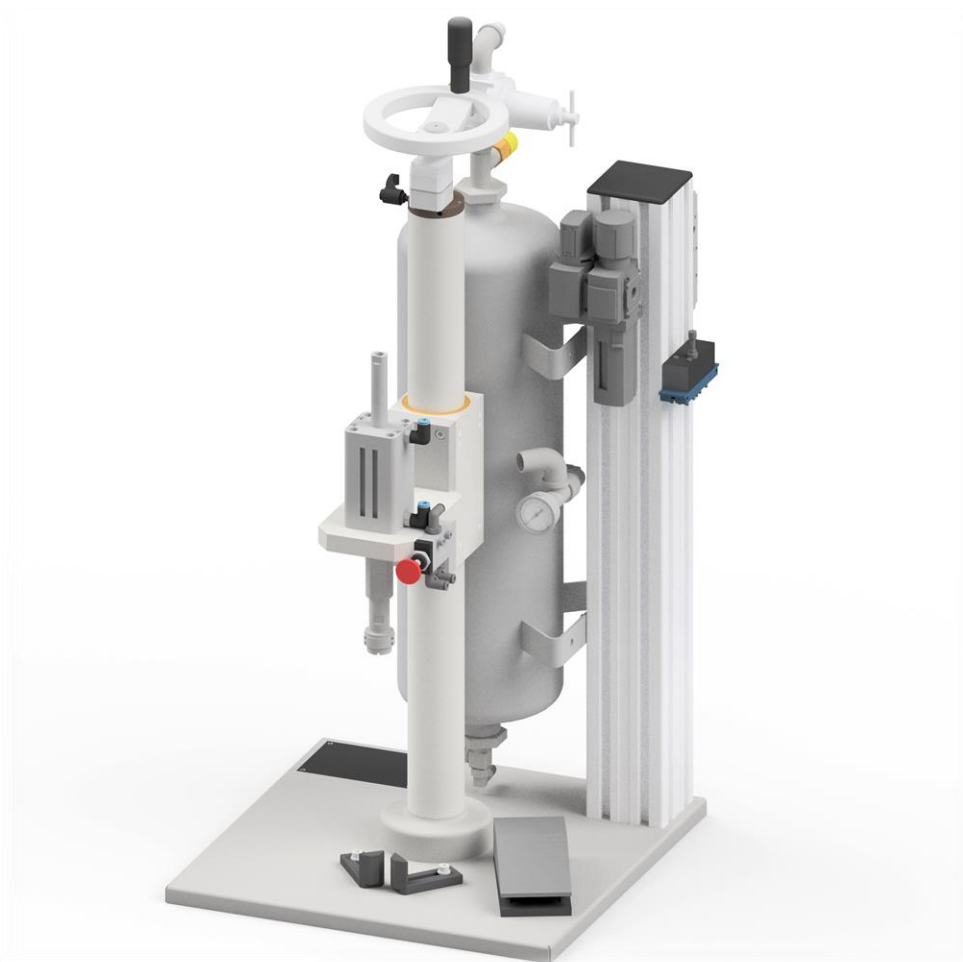


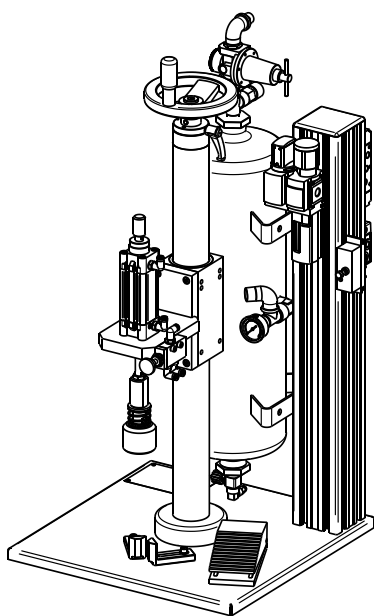
SEMI-AUTOMATIC CO₂/N₂ FILLING MACHINE Z-2013 TYPE



Semi-automatic CO₂/N₂ Filling Machine Z-2013 is a device for filling aerosol containers with N₂/CO₂ in gaseous form through a crimped valve. Device is powered and controlled by compressed air only and is equipped with gas accumulative tank. Filling pressure is limited to 1.6 MPa (16 bar). Machine can operate with Aerosol Valves or Bag-On-Valves, both in 1" standard.

Where necessary, the machine can be provided in GMP suitable design with all steel elements that are in direct contact with product made from AISI 316L and all seals made from pharmacy/food approved materials.





Operational parameters

Production capacity: Standard assumption is 480 pcs/h (8 pcs/min). Maximum capacity is dependent on CO₂/N₂ absorption time

Containers diameter: ø35 mm ÷ ø66 mm

Containers height: 50 mm ÷ 320 mm

Overall dimensions and weight

Width: 415 mm

Length: 430 mm

Height: 815 mm

Weight: 55 kg

Supply

Type of power supply: Compressed air

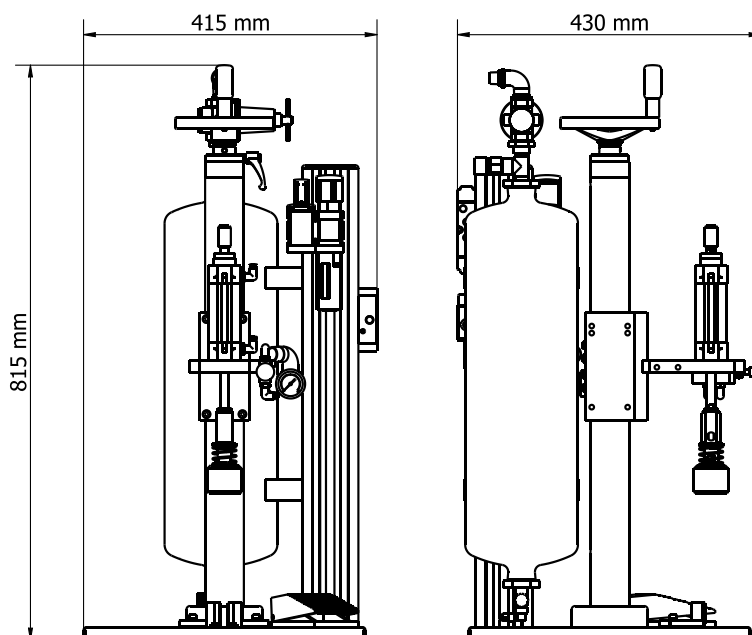
Required supply pressure: 0.8 ÷ 1.0 MPa (8 ÷ 10 bar)

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

Air consumption: 0.9 litre/cycle

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

CO₂/N₂ supply pressure: Max 25 bar



We also offer a machine variant with a safety cage designed to increase the safety of the machine operator.

