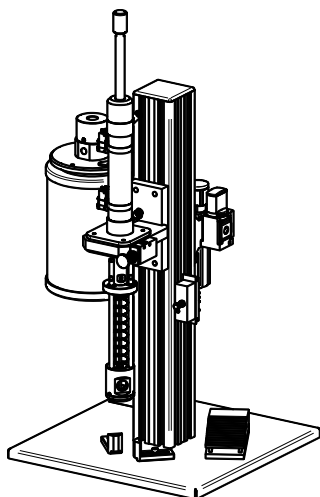


SEMI-AUTOMATIC CLEANING MACHINE TYPE: Z-2059



Semi-automatic Cleaning Machine Z-2059 is a device used for removing impurities from glass bottles before filling using blowing nozzle (cleaning head) combined with vacuum system. The bottles are to be provided manually. Device is powered and controlled by compressed air only. Device is equipped with its own vacuum generator and a separate filter, where all impurities and particles are stored.





Working parameters

Production capacity: Standard capacity is 1000 pcs/h (16 pcs/min). Maximum capacity depends on bottle volume, work organization and operator's experience

Bottles neck diameters [mm]: $\varnothing 12 \text{ mm} \div \varnothing 24 \text{ mm}$ in standard version. May vary if neck geometry is unusual.

bottles heights [mm]: $40 \div 125 \text{ mm}$ in standard version.

Dimensions and weight

Width: 435 mm
Length: 420 mm
Height: 870 - 1015 mm
Weight: ~51 kg

Supply

Type of power supply: Compressed air
Required supply pressure: $0.8 \div 1.0 \text{ MPa}$ ($8 \div 10 \text{ bar}$)
Air consumption: 9 litres/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 $15 \div 35^\circ\text{C}$. High purity class air filter is built in the machine.

