

Auto Aerosol Filler



The machine has the characteristics of high efficiency, high precision and high automation. The touch screen+PLC program control is used to fill the cover with compressed air(or N2) and sealing into one body; then the filling of raw materials is carried out. It consists of tank machine, double head inflatable sealing machine, four head filling machine, automatic weighing machine, hanging automatic water bath leak detector, automatic pressure nozzle machine, automatic pressure capping machine, automatic coding belt and packaging workbench.

Application: air freshener, deodorant, perfume, furniture spray, insecticide, mosquito killer spray, pesticide, leather spray, toilet spray, disinfection spray, hair spray, cosmetic spray, self defense spray, pepper spray, pharmaceutical spray, food spray, wound spray, type repair spray, mould release spray, anti rust spray, color paint spray, PU foam, fire extinguisher and LPG cartridge.

Features:

- High precision filling volume.
- Widely used for pharmaceutical, food, cosmetic and other bag on valve products manufacturing.
- There is only one working table to finish the vacuum, propellant filling and crimping process for filling the cans.
- There are different choices to upgrade the machine such as N2, Co2, DME, PLG, Ar or even compressed air.
- This machine is widely used for pharmaceutical, cosmetic and other bag on valve products manufacturing.
- PLC and touch screen control system, easy to operate.

Specification:

Applicable valve	1"
Applicable aerosol can	38-65mm 70-330mm
Inflating accuracy	$\leq \pm 0.03\text{Mpa}$
Sealing accuracy	$\leq 3\%$
Filling accuracy	$\leq \pm 1\%$
Production capacity	22-30 Can/min
Filling capacity	30-900ml
Working pressure	0.6-0.8Mpa
Maximum air consumption	4-5m ³ /min