

AS-2B Semi-automatic Bag-on-valve Aerosol Filling Machine



AS-2B semi automatic bag on valve aerosol liquid filling machine could fill the product into the bag through valve stem after sealing and gassing compressed air or nitrogen around the bag inside the can. In that case, the product could not get in contact with either the can or propellant. Traditional propellant such as propane & butane, DME are replaced by purified compressed air to solve the can corrosion problem caused by the product. It's a type of environment friendly product which could be refilled.

Bag on valve packing are mainly used in shaving gel, hair spary, car fire extinguisher, disinfectant etc. It's also widely used in pharmaceuticals industry.

AS-2B semi automatic bag on valve aerosol gassing&sealing machine is used for gassing&sealing of bag on valve aerosol cans. The sealing quality would be satisfied and the gassing pressure could be adjusted per requirements.

AS-2B semi automatic bag on valve aerosol gassing&sealing machine is a set of full air driven machine. The main pneumatic parts are from famous international brands such as SMC. It consists of sprayed carbon steel frame and stainless steel machine parts which guarantee stable working and long service life.

The gassing&sealing working station and liquid product filling station of AS-2B are installed on the same working table which require only 1 worker to operate.

Technical Parameters

Model	AS-2B
Filling capacity	20-450ml (can be customized)
Filling accuracy	$\leq \pm 1\%$
Production capacity	800-1200 cans/hr
Air source	0.6Mpa-0.8Mpa clean and stable air source
Can Height	60~350
Can Diameter	$\Phi 16 \sim \Phi 100$
Weight	about 250kg
Dimension(L×W×H)	900×500×1500