

ALG4 ampoule wiredraw bottling and capping machine



ALG4 ampoule wiredraw bottling and capping machine is a new generation of the ampoule drawing, filling and sealing combined equipment for injections. It adopts the rectangular feeding instead of the traditional ampoule feeding methods. In such case, the feeding is steady with an easy broken ampoule. A modern clutch is mouthed under the ampoule feed hopper; Therefore, the ampoule feeding can be stopped at any time while the machines is still running. So the ampoule lost can be reduced. In the part of stopped filling where changes electromagnetic switch into mechanical switch. It is reliable and durable. Bottle reverse and bottle arranging stricture are used in the device of bottle outlet. It reduces the broken rate of the finished products of ampoules tremendously.

Main parts and fittings are made of stainless steel through precision casting. The accuracy and exchangeability of parts can be guaranteed.

Features:

- 1. Surface and main exterior parts are all made of stainless steel, and main cam undergoes nitrogen hardening treatment, to prolong service life for several times.
- 2. Stable in operation, highly efficient, excellent to 1-2 ml bottling and capping process, mechanical capping process is reliable.
- 3. Imported Panasonic frequency converter and Schneider power supply switches are used.

Technical parameters:

Model	ALG4/1-2
Specification	1 ml-2ml for ampoule filling
Capacity	60008000 pcs/hour
Gas	a. coal gas+oxygen b. liquefied natural gas+oxygen
Pressure	Pcoal gas= 0.9~1Kpa P oxygen=0.08~0.1Mpa
Blow air pressure	≥0.4~0.5Mpa it used compression air without oil
Power	220V/50Hz /0.35Kw
Packing Size	1920×930×1300 mm
Packing Weight	400 Kg