



Glass Bottle Vacuum Capping Machine



Glass Bottle vacuum capping machine is mainly used for a variety of cap tightening and loosening, for vacuum bottle cap equipment of cosmetics, pharmaceuticals, veterinary drugs, pesticides, lubricants industry. (Pepper sauce bottles, sauce bottles, cans, high-end health products, etc.), this glass bottle capping machine is based on electrical control and pneumatic drive to achieve the operation of the equipment, and it is very different from the traditional mechanical transmission equipment, the whole machine uses the cylinder as the main power of the original, the action of the original coordinate action by programming controller, this machine apply a larger number of sensors to detect bottles, lids and equipment on the action components. Another plc (programmable logic controller) programming automatically out of the tank, with automatic cover, vacuum, clamping bottle, capping and other actions; pneumatic device, flexible operation, pollution-free, easy maintenance.

Features:

1. Sauce bottle vacuum cap machine pneumatic and electrical programming control to replace mechanical transmission, it brings the benefits are: equipment can be very clean, to avoid grease on the production environment and the impact of the product, the most important thing is that the product must reach the target parameters for monitoring and flexible adjustment, such as vacuum, capping torque.
2. The vacuum bottle capping machine includes: out of the tank transport, into the tank, a tank, vacuum chamber, claws, with lid, capping head and other major components.

Technical Parameters:

Power	Single-phase AC 220V
Compressed air	0.11 cubic meters per minute, 0.7 MPa (7 kg per square centimeter)
Vacuum pump	Recommended model 2X-8A or XD040, pumping speed 8 ~ 10 liters per second, the ultimate vacuum -96KPa.
Applicable cover type range	According to QB / T 1499-2000 standard cover type range
Cover outer diameter range	33.5 ~ 85 mm
Cover thickness	8.6-16 mm
Applicable bottle range	Round bottle diameter 40 ~ 85mm
Bottle height	60 ~ 168 mm
Into the machine height	Into the plane of the minimum height of 830 mm.
Machine dimensions	850x1000x1165 mm