

Anti-explosion Automatic Duckbill-Cap Capping Machine



Feature:

- Advanced HMI operation, PLC control;
- Automatic cap screwing and hanging mechanism (for plane cap only) is configured; cap hanging is precise enough to improve production efficiency.
- Servo is controlled by the torque. Cap screwing speed is fast and at high quality. Bottle cap damage can be effectively avoided.
- Lifting mechanism and cap screwing wheels are regulated by hand wheels, which is simple and easy. The surface is made of 304 stainless steel.

Application:

- Capping and screwing of duckbill caps and plane caps of varied bottles for food, medicine, cosmetics and chemicals;
- It applies to varied tall and short bottles which are round, square or oblate in shape.
- It applies to inflammable and explosive dangerous production places.

Technical:

Item	Anti-explosion full-automatic duckbill-cap capping machine
Cap diameter	φ15-100
Bottle diameter	φ15-100
Bottle height	30-300mm
Screwing speed	20-50 (Bottle/min)
Tightening torque	0.5-5Nm (Adjustable)
Power	AC220V 50/60Hz 1.52KW
Weight	830kg
Pressure range	0.4-0.6Mpa
Host dimension	1258×1068×1918mm