

XT-CGJ Automatic Linear Fixed Capping Machine



XT-CGJ fixed type screw capping machine adopts advanced technology, high grade stainless steel, compact structure, beautiful outlook, convenient maintenance, widely used in daily products, pharmaceutical, health care products, food industry, etc. Applicable to various kinds of containers (round bottle, flat bottle, square bottle) cap loading and capping. The bottle which already after filling are conveyed by conveyor and bottle separating wheel to the capping position, the cap is elevated from the hopper to cap loading tunnel (the reverse cap will be rejected), the cap will be dropped from the tunnel and then load on the bottle mouth; then, the container will go into the grasp bottle mechanism, the bottle body will be fixed tightly by two belts, at the same time, the three capping wheel of the cap screwing mechanism will screw the cap for three times, the after capping bottle will separate from the belt and then conveyed to next procedure.

Features:

- The reverse cap will be automatic rejected, automatic reject the cap which does not contain aluminum foil or cap which is reversed.
- Digital display the adjustment mechanism.
- Touch screen, dynamic graphic operation system display interface, the parameter can be set or adjust on the touch screen.
- Ladder type cap sorting, no noise, the cap go into capping tunnel, if in the same direction, it will automatic rejected.
- Ground type cap store hopper, it can put a large quantity of caps, can be used for very long time, no need to put cap very often.
- The screw capping tunnel can be adjusted, different cap size can be adjusted.
- The tunnel has photoelectric sensor device, to control the elevate of the cap.
- When the cap is full on the tunnel, it will automatic stop delivering the cap.

- Three capping wheels and bottle correction mechanism.
- Digital display the capping degree for your reference.
- Adopts PLC control, stepless adjustment.
- The capping area has organic glass protection cover, which can protect the safety of the operator.
- The surface of the machine adopts SS AISI 304, fully meet the GMP requirement.

Technical parameter:

Air consumption	300L/min	
Speed	20-40 bottles/min	
Voltage	220V 50Hz	
Suitable Cap Size	Ø15~Ø 70	
Total power	1.25KW	
Bottle body diameter	Ø20~Ø100mm	
Overall dimension	2430*900*2141mm	
Bottle height	80-240mm	
Conveyor height	970+/-50mm	
Weight	750Kg	