

Single Head Servo Tracking Capping Machine



The latest tracking capping machine, using tracking capping, does not damage the bottle cap, speed, safety and stability, high efficiency capping. The machine adopts multiple servo motors to control the upper and lower movements of the capping head. During the capping rotation process, the bottle moves continuously, and PLC controls the operation of the whole machine without harming the bottle or the cap. It also increases the speed and stability of production.

FEATURES

- With servo drive and multiple servo motors, the cap can be rotated quickly and accurately without damaging the bottle or the cap.
- Belt type cap feeding, can be added the bad and crooked cap elimination device.
- Servo motor control bottle belt, adjustable speed, no liquid overflow or bottle pour phenomenon.
- Adjustment mechanism is simple and convenient, and equipped with instruments, can be accurately positioned.
- ✓Portable capping head design, just change capping head, can meet the production of new bottle.
- Set up rocker arm type man-machine interface, one button can switch for different parameters, run the machine. And set up sound and light alarm.

TECHNICAL PARAMETERS

Capping heads	1
Bottle diameter	φ40mm-φ100mm(Customizable)
Cap diameter	φ20mm-φ50mm(Customizable)
Capacity	35-40BPM
Power	3KW
Voltage	220/380V 50/60Hz
Air source	0.6-0.8Mpa
Weight	1000kg
Dimension	2000(L)×1300(W)×2200(H)mm