



Automatic Capping and Screwing Machine HCS-D902



Through the cap sorting system, the facing up caps are continuously sent to the capping track, and bottles from the previous equipment of the line enter the capping area by the conveying belt. When the bottle is clamped by the pinching device on both sides, the cap drops on automatically while moving forward. The capping device presses the cap to the pre-tight state, and then it would be tightly screwed on the bottle by the three pairs of high-speed rotating rubber wheels.

Main Performance and Structure Features

1. With strong compatibility, it is suitable for caps and bottles of various specifications.
2. Cap screwing torque control ensures the quality of the cap screwing (optional).
3. Swing type capping wheel, the capping force is more precise, while the capping wheel abrasion is greatly reduced.
4. It has many inspection and alarm control functions, such as automatic stop without bottle and cap, the detection of inclined cap, reversed cap, lack of aluminum foil, fault self-checking, etc., to ensure the continuity and accuracy.
5. Characterized by fully automatic operation, intelligent joint control with the previous and later processes, good coordination, it is free from professional personnel operation but owns high productivity.

Technical Parameter:

Model	HCS-D902
Applicable bottle type	20 ~ 500ml round, oblate, square, flat square bottle
Production capacity	50 ~ 120 bottles / minute
Power and power	AC220V 50Hz 1.8kw
Air source	0.6Mpa
Dimensions	1850 × 600 × 1560mm
Weight	600KGS