

XT-HDP Automatic Cough syrup Tracking Filling And Capping Machine



Machine adopt PLC programmable control, It is a complex system composed of optics, mechanism, electric, Sensor and pneumatic. Piston pump use servo motor drive, also setting high speed and low speed filling. When filling volume come to bottle mouth will auto start low speed filling to prevent liquid spillage. This machine is a high degree of automation, convenience to adjust, when change different bottle and filling volume. Just setting the parameters on touch screen. Capping part adopt positioning cap screw. There is no bottle damaged and cap damaged during capping process, The parts have long service life, stable operation, low noise, wide range of use and high qualified rate. The machine adopts 304 stainless steel frame, beautiful and generous; The production speed of this machine is adjustable by frequency conversion, which is conducive to supporting various production lines. It is the ideal choice for large and medium-sized packaging workshops. Suitable for vegetable oil, jam, honey, syrup, preparation, suspension agent, oil and daily chemical industry of various viscous materials.

Technical Specifications:

Filling Nozzle	12 head
Capping Nozzle	8 head
Filling Capacity	120 bpm(Related to filling volume)
Filling Range	10-120ml
Bottle Diameter	Ø35-Ø100(Can be customized)
Bottle Height	Ø50-Ø300(Can be customized)
Filling Accuracy	≤±0.5%
Working Air Pressure	6-8kg/cm²
Power Supply	AC380V 50HZ 2.5KW
Machine Weight	1400KG
Machine Size	2800*1400*2300mm