

YTG-Y Shampoo Fully Automatic Servo Piston Filling Machine



This machine is widely used in the filling of liquid, viscous liquid, paste and sauce products in food, medicine, chemical industry, daily chemical, oil, veterinary drug, pesticide and other industries. Such as edible oil, honey, tomato sauce, rice wine, seafood sauce, chili sauce, mushroom sauce, peanut butter, lubricating oil, laundry detergent, hand sanitizer, shampoo, pesticides and other materials. The parts in contact with the material are made of high-quality 304 stainless steel, which meets the GMP standard.

Features

- This machine adopts imported servo motor to drive the piston measuring barrel to realize metering and filling.
- Three-way filling valve, compact and reasonable design, simple and beautiful appearance;
- It is simple and convenient to change the specifications and adjust the filling volume directly on the touch screen;
- Automatic bottle feeding, filling, bottle discharging, no bottle no filling;
- The filling volume is accurate and has counting function;
- It adopts PLC programmable control, equipped with a 6-inch touch screen man-machine interface system;
- The electrical components are all international brands, ensuring excellent quality and long-lasting and stable performance;
- Equipped with a filling bulkhead to prevent dripping and drawing to ensure no dripping after filling;
- Equipped with a submerged filling system to ensure that there is no foam during the filling process and prevent the filling from overflowing.
- Sanitary valve pipeline, quick connection, easy disassembly and installation.

Technical Parameters

Model	YTG-Y4	YTG-Y6	YTG-Y8
Filling nozzles	4	6	8
Filling range	5-100ml or 50-1000ml or 500-3000ml or 1000-5000ml		
Filling accuracy	±0.1%		
Production capacity	30-35b/min	40-45b/min	50-60b/min
Air pressure	0.5-0.8mpa		
Air consumption	200L	200L	200L
Total power	4KW	6KW	8KW
Weight	560kgs	660kgs	760kgs
Dimensions (L*W*H)mm	1600*1100*2200	1800*1100*2200	2000×1100×2200

Model	YTG-Y12	YTG-Y16
Filling nozzles	12	16
Filling range	5-100ml or 50-1000ml or 500-3000ml or 1000-5000ml	
Filling accuracy	±0.1%	
Production capacity	65-70b/min	75-80b/min
Air pressure	0.5-0.8mpa	
Air consumption	250L	300L
Total power	10KW	12KW
Weight	860kgs	1090kgs
Dimensions (L*W*H)mm	2200×1100×2200	2400×1100×2200