



ZHG-50B Lotion Filling and Capping Machine



Cosmetics are products used to enhance or change the appearance of the face, fragrance or the texture of the body. Many cosmetics are designed for use of applying to the face and body. They are generally mixtures of chemical compounds derived from natural sources (such as coconut oil), or may be synthetic or artificial. Cosmetics that are applied to the face to enhance one's appearance are also known as makeup which include items such as; lipstick, mascara, eye shadow, foundation, blush, highlighter, bronzer and several other products.

This machine has the functions such as automatically screw type bottle feeding, bottle detecting (no bottle no filling, no bottle no cap feeding), filling, cap feeding and capping automatically.

The single (double) head automatic ointment filling machine adopts programmable logic controller (PLC) human and machine interface technology, equipped with imported photoelectric track switch from Korea, which is suitable for filling ointment products in the industries such as ointment, oil products, syrup, shampoo, béchamel and fruit juice etc. The filling nozzle will be automatically inserted into the bottle to carry out the filling and then rapidly ascend, which can reduce the air bubbles. The product integrates electric and pneumatic functions into one, with reasonable design, stable performance, accurate quantity, glass table surface, automatic bottle feeding, steady operation without noise, electric speed control to the filling speed and filling volume and convenient maintenance and cleaning. The new type filling equipment is the best choice for the realization of automatic production.

Main technical parameter:

- Filling volume: 1~250ml
- Filling speed: 40 bottles/min
- Filling precision: ≥99%
- Finished product rate of cap drop: ≥99%
- Main machine power: 1KW 220V stepless shift