

SED-12/8GX Vacuum Small Bottle Liquid Filling Machine



Advantages

1. Button operation platform or touch screen operation platform
2. Host Frequency Conversion Speed Regulation
3. The filling capacity of each pump set can be adjusted as a whole or fine-tuned by a single pump set.
4. Bottle-free shutdown on feeding line and automatic start of bottles
5. The cap is sucked by a manipulator and placed on the positioned bottle.
6. When the cap is tightened to a certain torsion with a claw-type cap, the automatic skidding device ensures that the tightness of the cap is the same.
7. Cylinder is used to separate bottles in filling station, which is controlled by counting eyes before and after or by dialing plate.
8. The lifting mechanism of filling head is controlled by cylinder. (For bottles with a higher body, the filling head needs to dive into the bottom of the bottle to fill the bottle) or use mechanical cam control
9. When the bottle body or the bottle mouth is irregular, it is equipped with the alignment device of the bottle mouth, which is controlled by the cylinder.
10. The bottom of the filling head is equipped with a dropping tank to prevent contamination caused by the dropping of the filling head, which is controlled by the cylinder (this is optional).
11. Equipped with one 60 L liquid storage tank, automatic feeding is carried out by two proximity switches and corner seat valves in the floating balls of the liquid storage tank.
12. The lifter with a lid can store more caps in order to make up the cap and reduce manpower. (When there is no lid in the cover, the feeder needs to be fed to the signal feeder. A proximity switch device is installed in the cover, and the signal is transmitted to the feeder in time.)
13. With stainless steel protective doors, doors open and shut down, doors need to be restarted manually, doors made of colorless transparent acrylic.

Product Parameters

Filling range	30-500 ml
Using peristaltic pumps Filling accuracy	<1%
Production capacity	100 bottles per minute
Power supply	380V60Hz
Total power consumption	<1.2kw
Compressed air pressure	0.4-0.6 MPa; dosage 10-25L/min
Total weight	<800kgs