

PADF-201 Pneumatic Automated Bottle Filling Machine



Digital filling machine is suitable for different viscosity of water products, it can be applied to a variety of different types of containers and can be widely used in daily chemical, cosmetics, food and other industries. It also can be worked together with capping machine, labeling machine.

Features:

1. It is suitable for high /low viscosity cream, foaming liquid, such as shampoo, lotion, honey, detergent, etc.
2. It's contact parts are 316 stainless steel.
3. It's filling accuracy is $\pm 0.5g$.
4. Filling volume from 10ml to unlimited
5. It can be 2&4&6 heads and etc.,
6. Using PLC, man-machine interface, servo control system, low-voltage components, to ensure excellent quality and stable performance.
7. The adjustment of filling volume just need to be changed in touch screen, easy to be controlled and high accuracy.
8. It is easy to be cleaned, small size to save space.
9. Pneumatic nozzle could prevent wire-drawing.
10. The Digi-Fil uses a gear pump concept as a metering device to fill correct amounts of gels or liquids into containers.
11. The volume, speed the time between of filling can be designed.
12. Each filling can be fast first and slow later, bubble can be eliminated.

Technical Specification:

Volume	10ml-unlimited volume
Filling accuracy	±0.5%
Filling speed	100ml 48b/min 300ml 32b/min 1000ml 20b/min
Supply Power	1P 220V 50-60Hz 2500W
Size	2440*1000*1550mm
Net Weight	250KGS