## Link-GSF-6/8/12 Automatic Bottle Filling Machines



Multi-head piston automatic filling machine is a new generation of automatic filling machine developed by our company with many years of production experience and absorbing advanced technology in the world. It adopts piston quantitative principle, electrical and pneumatic components choose world famous brand, controlled by PLC with human-machine interface, novel design, beautiful appearance, friendly interface, strong adaptability, simple, accurate filling amount, convenient maintenance and so on. It is widely used for filling all kinds of liquid, viscous body and paste, replacing the filling valve (i.e., it becomes automatic filling machine of multi-head thick sauce), and filling semi-fluid, paste and paste containing particles.

## Features:

1. The world famous brand of electrical and pneumatic components, low failure rate, reliable performance, long service life.
2. Using high strength stainless steel frame, easy disassembly, easy cleaning, in line with GMP requirements
3. Filling volume and filling speed adjustment is simple, by touch screen operation and display, beautiful appearance;
4. With no bottle no filling function, automatic control of liquid level feeding;
5. Bottles of different shapes and specifications can be adjusted quickly without replacing parts;
6. The filling head is equipped with a special leak-proof device, filling without drawing, dripping phenomenon.

## Technical Parameters:

| Model | Link-GSF-6 | Link-GSF-8 |  |  | Link-GSF-12 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Filling range | $100-1000 \mathrm{ML}$ |  |  |  |  |
| Speed (bottle/hour) | $1440-1800$ | $1920-2400$ | $2880-3600$ |  |  |
| Measurement accuracy | $\pm 1 \%$ |  |  |  |  |
| Rated power and voltage | $1.75 \mathrm{KW} / 380 \mathrm{~V}$ | $2.1 \mathrm{KW} / 380 \mathrm{~V}$ | $2.8 \mathrm{KW} / 380 \mathrm{~V}$ |  |  |
| Work pressure | $0.6-0.8 \mathrm{MPA}$ |  |  |  |  |
| Bin volume | 120 L | 200 L | 250 L |  |  |
| Gas consumption | $6-7 \mathrm{~kg} / \mathrm{cm}^{2}$ |  |  |  |  |
| Machine weight | 450 KG | 50 KG | 600 KG |  |  |
| Machine size (mm) | $2000^{* 1300 * 2100}$ | $2000^{* 1300 * 2100}$ | $2000^{* 1400 * 2200}$ |  |  |
| Compatible bottle shape height range | $80-180 \mathrm{MM}$ (can be customized) |  |  |  |  |
| Compatible bottle shape width range | $60-100 \mathrm{MM}$ (can be customized) |  |  |  |  |

