



## *DGF-80S/L type Automatic Filling And Sealing Machine*



This machine is high-tech equipment optimization designed based on oversea advanced technology and GMP standard. With advantages of reasonable construction, full functions, easy operation, accurate filling, stable operation and low noise. Using PLC make the machine operation programmed, filling the products from liquid to paste, including the filling, sealing and coding (production date) functions in one machine. It's the ideal equipment in cosmetic, pharmacy, food, adhesive and other industry, suitable for the metal and plastic soft tubes filling and sealing. Fully match with the GMP standard.

- 1) The high-grade LIQUID crystal display programming controller and button combined operation video, fully grasp the equipment's stepless speed regulation, parameter equipment, output count statistics, air pressure indicator, fault display and other operating conditions, make the operation simple and humanized.
- 2) The whole process of automatic completion of pipe supply, marking, filling with inert gas (optional), filling, sealing, marking, and export of finished products.
- 3) High-precision benchmarking system reduces the range of color difference between tube body and color standard.
- 4) Adjust the position outside, position digital display, adjust fast, accurate (suitable for multi-specification, multi-variety production).
- 5) Machine, light, electricity, gas integration, full line no tube filling, pipe supply not in place, low pressure, automatic display (alarm); When the protective door is opened, it can stop automatically and so on.

**Main technical parameter:**

Model	DGF-80L	DGF-80S
Tube material	metal tube, aluminium tube	plastic tube, multiple-unit tube
Tube diameter	Φ12-Φ32	Φ12-Φ50
Tube length	50-210 (customizable)	50-210 (customizable)
Filling Volume	5-250ml/pcs (adjustable)	5-250ml/pcs (adjustable)
Filling accuracy	≤±0.5%	≤±0.5%
Speed(r/min)	3-10	2.5-7
Production capacity (pcs/min)	50-75	50-75
Compressed air	0.55-0.65mpa	0.55-0.65mpa
Main motor power	1.5kw	1.5kw
	(380V/220V/50Hz)	(380V/220V/50Hz)
Heat sealing power	3kw	
Dimension (mm)	2500×1200 ×2400	2500×1200×2400
Weight (kg)	1500	1500