



# Tabletop Gear Pump Liquid Filling Machine

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Model No.: **FG-120**



Tabletop Gear Pump Liquid Filling Machine FG-120 is ideal for application: limited space, lab trial, small production and so on. Gear pump filling module is your top choice to meet your high speed and accuracy filling requirements. Besides, PLC and Touchscreen system brings more benefits for easy operation.

## FEATURES:

- With CE mark. No danger concern!
- 316 and 316L stainless steel metering pump and product contact parts
- Color touch screen changes fill volume in second with easy LCD reading display
- Apply liquid like water, lotion, shampoo, hot sauce(under 40°C) or any other free flowing liquid
- Sanitary ferrules with quick release stainless steel sanitary clamps for easy cleaning of pump and nozzle
- Product inlet from main tank supply.
- Foot pedal operation, auto-cycle timer and manual operation are interchangeable
- To avoid splashing, drip-free filling nozzles with closed-tip for light and viscous products
- Auto-cycle timer allows for continuous bottle filling
- Without taking whole set machine apart, clean metering pump module only

## OPTIONS:

- 3.5L stainless steel tank
- Active pneumatic shut-off nozzle
- Diving nozzle with bracket
- Photocell activation

## **SPECIFICATIONS:**

- Power: single phase 110/220VAC, 50/60Hz
- Filling Range: 30~4000ml
- Filling Speed: 50~250ml/sec
- Accuracy: 0.5%~1%
- Machine Dimensions: (L)442mm (W)335mm (H)270mm  
(For reference only, the real drawing should be considered as final.)

The above specifications are subject to change without prior notice.

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**Industry | Automation | Labeler | Coder | Filler | Capper | Tablet Counter**

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