



## *GC-series Liquid Filling Machine*



This fully automatic liquid filling machine is equipped with advanced Italian stainless steel filling valves on each head, offering a streamlined design that enables individual volume adjustment for each filling head. This ensures exceptional filling precision across all product types. The machine adopts a direct air expulsion system, enabling fast, smooth, and stable filling performance.

Designed with a quick-install structure, the machine allows for easy cleaning and disassembly, minimizing downtime and simplifying maintenance.

Ideal for a wide range of non-carbonated beverage applications, this machine excels at top-up filling for canned products containing solids, compensating for weight variations in solid content. Its intelligent control and high adaptability make it one of the most advanced automatic liquid filling solutions available in the Chinese market.

### **Features**

#### **1. High-Quality Components**

Equipped with premium components including a Siemens PLC, intuitive touchscreen interface, Delta inverter, Airtac solenoid valve, and Omron proximity switch, ensuring reliable performance and long-term durability.

#### **2. User-Friendly Operation**

Production speed can be easily adjusted via the touchscreen interface. The system also features an automatic alarm for PLC faults, ensuring safe and efficient operation.

**Product Specification:**

<b>Model</b>	<b>GC12</b>	<b>GC18</b>	<b>GC36</b>
Seaming Stations	12	18	36
Cans Per Hour	3000 - 7200	6000 - 12000	9000 - 24000
Cans Per Minute	50 - 120	100 - 200	150 - 400
Can Diameter	Φ52.5-99mm	Φ52.5-99mm	Φ52.5-99mm
Can Height	92 - 133mm	92 - 133mm	92 - 133mm
Power	4.0kW	4.0kW	4.0kW
Weight	1200kg	1500kg	2100kg
Dimension	1600×1600×2000mm	1600×1500×2250mm	2200×1800×2000mm