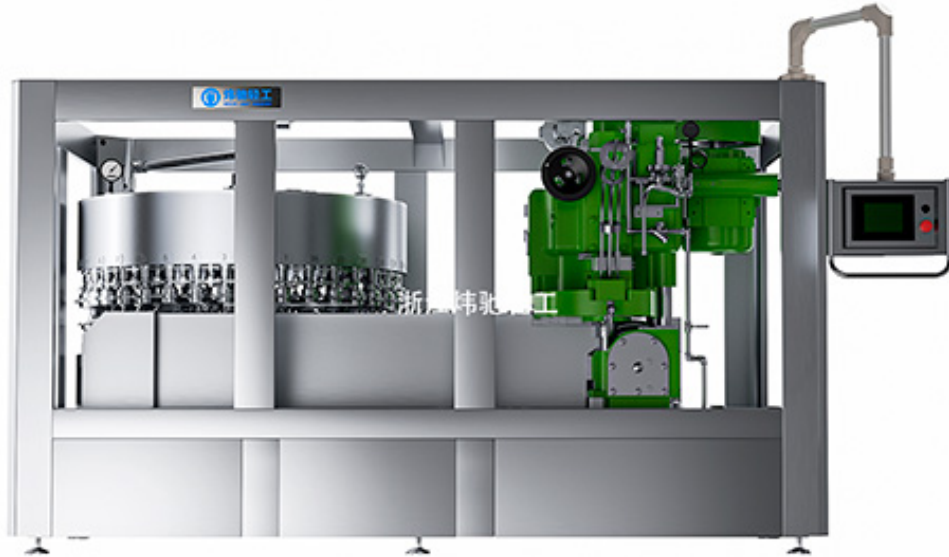




DGC3606T Premium Non-Carbonated Beverage Can Filling and Seaming Monoblock



The premium non-carbonated beverage can filling and seaming monoblock is meticulously engineered, manufactured, and assembled based on the structural principles of renowned Taiwanese-brand machines. Designed for superior reliability, it features an automatic lubrication system for the seamer, greatly improving operational stability and long-term performance compared to domestic alternatives.

Tailored for mid to high-end customers in China, this machine is available with 36 or 55 filling heads and 6 or 8 seaming heads, supporting production speeds of 400 to 600 cans per minute. Its high efficiency and robust design make it an ideal solution for modern beverage production lines.

Features

1. Automatic Lubrication Control for Seamer:

Equipped with a centralized automatic lubrication system featuring closed-circuit oil recirculation, a pressurized oil tank, and an independently ducted distribution system, ensuring efficient and consistent lubrication of key components.

2. Dual-Axis Seaming Structure:

The seamer utilizes a dual-axis mechanism that allows independent adjustment and control of the feed amounts for the first and second-stage rollers, enhancing seaming precision and stability.

3. Heavy-Duty Central Spindle Bearing:

The central spindle is fitted with a heavy-duty bearing, and key high-load areas are supported by imported bearings to significantly extend equipment service life and ensure stable operation.

4. Precision-Ground Gears:

Gears in the seamer head and other critical components undergo precision grinding, improving durability and minimizing operational noise.

5. High-Quality Components:

The system incorporates industry-leading components including a Siemens PLC, intuitive touchscreen interface, Delta inverter, Airtac solenoid valve, and Omron proximity switch to ensure reliable and efficient performance.

6. User-Friendly Operation:

Production speed can be easily configured via the touchscreen interface, and the system includes automatic fault alarms for PLC errors to support continuous and safe operation.

Product Specification:

Model	DGC3606T	DGC5508T
Seaming Stations	6	8
Filling Stations	36	55
Cans Per Hour	18000 - 27000	18000 - 36000
Cans Per Minute	300 - 450	300-600
Can Diameter	Φ52.5-99mm	Φ52.5-73mm
Can Height	115 - 160mm	115 - 160mm
Power	7.5kW	11kW
Weight	7000kg	9000kg
Dimension	3600×2220×2400mm	4300×3000×2400mm