

## Can Carbonated Drink Filling Machine GD-12/18/24/32/40/50



The can carbonated drink filling machine is a device developed exclusively on the basis of digesting and absorbing domestic and international (still) pop can filling and seaming machine (sealing machines). It is suitable for the production of all kinds of carbonated drinks contained in aluminum 2-piece pop-top can, such as cola, aerate water etc. (We also supply the machine for non-carbonated drinks). After the can passes through the star wheel, the empty cans will enter into the can supporting disc, and the filling valve is aligned with the empty can. Meanwhile, the valve port of the filling valve is automatically opened. When the filling can will be conveyed to the sealing machine head by the hook chain. The cap will be sent onto the can mouth by the cap rises, the pressing head presses the can mouth, the sealing wheel carries out pre-sealing and then sealing. After it is sealed, the can is pushed out by the beating head of the cap beating mechanism and then enters into the can discharging procedure.

## **Technical parameters:**

Model	GD-12	GD-18	GD-24
Production capacity	1500-2000	2000-5000	5000-8000
(Cans per hour)			
Applicable bottle	Pop-top can (Aluminum/PET/Tin can) Glass bottle, PET bottle		
Filling pressure	0.2-0.3Mpa		
Filling temperature	2-6℃		
Total power	1.5KW	2.1KW	2.5KW
Weight	1500kg	2100kg	2600kg
Overall dimensions(mm)	1240×1100×2100	1300×1200×2100	1550×1500×2100

Model	GD-32	GD-40	GD-50
Production capacity	8000-10000	10000-13000	13000-16000
(Cans per hour)			
Applicable bottle	Pop-top can (Aluminum/PET/Tin can) Glass bottle, PET bottle		
Filling pressure	0.2-0.3Mpa		
Filling temperature	2-6℃		
Total power	3.2KW	3.5KW	4.0KW
Weight	3000kg	4200kg	4800kg
Overall dimensions(mm)	1950×1800×2100	2300×2100×2100	2900×2200×2100