

Soft Drink Filling Machine DCGF-series



The series Soft drink filling machine is used in production of PET bottle-packing carbonated beverage such as Coca-Cola, containing gas mineral water, sprite, containing gas juice etc. The machine combines washing/filling/capping with complete automation, and the filling process adopted the micro-pressure technology, which makes filling process faster and more stable.

Characteristic:

1. It can carry out bottle washing filling and capping in one machine.
2. The whole machine designing is reasonable. The appearance is beautiful and the maintenance is convenient.
3. It adopts bottleneck blocking type conveying-bottle structure to make changing bottle model more convenient, faster and easier.
4. The main machine adopts advanced PLC control technology. The key electric elements are adopting international famous products.

Technical Specifications:

Model	DCGF14-12-6	DCGF18-18-6	DCGF24-24-8	DCGF32-32-10	DCGF40-40-12
Washing Heads	14	18	24	32	40
Filling Heads	12	18	24	32	40
Caping Heads	6	6	8	10	12
Capacity(b/h)	2000	4000	6000	8000	12000
Filling Precision	≤+5mm	≤+5mm	≤+5mm	≤+5mm	≤+5mm
Power(Kw)	2.2	3.75	4.8	5.5	6.3
Wight Kg	2500	3500	4800	5600	6500
Size (mm)	2250x1700x2300	2400x1960x2300	3010x2180x2400	4000x2250x2500	4200x3000x3150