

CGF-series Water Filling Machine 3-in-1 unit



The machine is mainly used for washing, filling sealing such as mineral water, pure water, non-gas wine drink and so on, The machine design is shorten the time for the drink material contact with outside, increased the sanitation condition and throughout and economy benefit.

Characteristics:

1. Using the wind sent access and move wheel in the bottle directly connected technology; canceled screw and conveyor chains, this enable the change the bottle-shaped become easier.
2. Bottles transmission adopt clip bottleneck technology, bottle-shaped transform not need to adjust the equipment level, only change related the curved plate, wheel and nylon parts is enough..
3. The specially designed stainless steel bottle washing machine clip is solid and durable, no touch with the screw location of bottle mouth to avoid secondary pollution.
4. High-speed large gravity flow valve filling valve, filling fast, filling accurate and no liquid lose.
5. Spiraling decline when output bottle, transform bottle shape no need to adjust the height of conveyor chains.
6. Host adopt advanced PLC automatic control technology, the key electrical components from famous company such as Japan\'s Mitsubishi, France Schneider, OMRON.

Technical parameter:

Model:(CGF)	8-8-3	12-12-4	16-16-5
Capacity :500ml	2000	3000	4000
Bottle shape:	round or square		
PET bottle: (mm)	(Bottle Diameter): ϕ 50- ϕ 110mm (Height):150-340mm		
Cap:	PE srew cap		
Filling precision:	$\leq \pm 2\text{mm}$		
Fillingpressure:(Mpa)	0.15-0.35	0.15-0.35	0.15-0.35
Rinsingpressure:(Mpa)	0.2-0.25	0.2-0.25	0.2-0.25
Filling volume :(L)	1.5	2	3
Overall size:(m)	2*1.2*2.35	2.2*1.5*2.35	2.35*1.7*2.35
Weight: (kg)	2000	2500	3000

Model:(CGF)	18-18-6	24-24-8	32-32-10
Capacity :500ml	6000	8000	12000
Bottle shape:	round or square		
PET bottle: (mm)	(Bottle Diameter): ϕ 50- ϕ 110mm (Height):150-340mm		
Cap:	PE srew cap		
Filling precision:	$\leq \pm 2\text{mm}$		
Fillingpressure:(Mpa)	0.15-0.35	0.15-0.35	0.15-0.35
Rinsingpressure:(Mpa)	0.2-0.25	0.2-0.25	0.2-0.25
Filling volume :(L)	3.5	4	6
Overall size:(m)	2.45*1.8*2.35	2.78*2.2*2.35	3.6*2.65*2.35
Weight: (kg)	3500	4500	5500