

XGF series juice or tea rinsing filling capping 3 in 1 mono block



The machine is mainly used in filling of beverage. Integrating with rinsing, filling and sealing, it has temperature control device for heat filling and realizes full automation in the whole process, suitable for polyester bottle and plastic bottle filling of juice and tea. The bottle types applicable for various parts are easily, conveniently and rapidly adjustable. It adopts new micro-negative pressure filling, stable and reliable. Compared with the machines of the same specification, the benefit of the machine is larger.

The machine adopts advanced OMRON programmable logic controller (PLC) to control the automatic running of the machine. The input bottle adopts air conveying device; the output bottle adopts adjustable speed way, which combines with the transducer of the host machine making the output bottle running more stable and reliable. The photo electrical inspection of the running condition of various parts makes a higher automation and convenient operation. It is the ideal first-choice equipment of beverage manufacturers.



XGF14-12-4



XGF16-16-6



XGF18-18-6



XGF24-24-8



XGF32-32-10



XGF40-40-10

Technical parameters

Model:	XGF14-12-4	XGF16-16-6	XGF18-18-6	XGF24-24-8	XGF32-32-10	XGF40-40-12
Capacity:	2000-3000	3000-5000	5000-8000	8000-12000	12000-15000	15000-18000
Bottle shape:	roud or square					
PET bottle: (mm)	(Bottle Diameter): ϕ 50- ϕ 110mm (Height):150-340mm					
Cap:	PE srew cap					
Filling precision:	$\leq \pm 5$ mm					
Filling pressure:(Mpa)	0.15-0.35					
Rinsing pressure:(Mpa)	0.2-0.2					
Motor power: (kw)	3	3	4.5	5.5	6.5	7.5
Overall size:(mm)	18500*1600*2350	2100*1800*2350	2400*2150*2350	3800*2950*2400		
Weight: (kg)	2500	2800	3500	4500	5500	7000