



## *DCGF series carbonated drink rinsing filling capping 3 in 1 mono block*



The machine is mainly used in the beverage filling operations. The machine will wash, filling and capping functions together in one body, the whole process is automatic. Pressure filling mode (D models) applies to PET bottles, plastic bottles filling carbonated beverages, the application of the various parts of the bottle to adjust the handle rotation to achieve, the ease of quick and easy. Filling methods using a new type of micro pressure filling, the filling is faster and more stable, so this machine compared with the same specifications of the machine with higher yields, greater efficiency. This machine adopts the advanced programmable controller (PLC) to control the automatic operation of the machine; bottle feeding chain is used in the breeze, and host inverter to complement each other into the bottle to run more stable and reliable. The operating conditions of the various components of the photoelectric detector, a high degree of automation, easy operation. Beverage manufacturers the ideal choice for device concept.



DXGF16-16-6



DXGF18-18-6



DXGF32-32-10



DXGF40-40-10

## Technical parameters

Model:	DCGF14-12-4	DCGF16-16-6	DCGF18-18-6	DCGF24-24-8	DCGF32-32-10	DCGF40-40-12
Capacity:	2000-3000	3000-5000	5000-8000	8000-12000	12000-15000	15000-18000
Bottle shape:	roud or square					
PET bottle: (mm)	(Bottle Diameter): $\phi$ 50- $\phi$ 90mm (Height):150-330mm					
Cap:	PE srew cap					
Filling precision:	$\leq \pm 5$ mm					
Filling pressure:	0.15-0.35					
(Mpa)						
Rinsing pressure:	$\geq 0.06$ Mpa $\leq 0.2$ Mpa					
(Mpa)						
Motor power: (kw)	3	3	42859	42860	42861	42862
Overall size:(mm)	1850*1600*2350	2100*1800*2350	2400*2150*2350	3800*2950*2400		
Weight: (kg)	2500	3000	3500	4000	5500	7500