

RCGF24-24-8 Fully Automatic Juice Filling Equipment



The juice filling equipment is suitable for fruit juice, vegetable juice, tea beverage and other production lines; high-temperature filling of the material to ensure that the taste of the material does not change during the filling process. The juice filling equipment adopts sanitary SUS304 stainless steel material, which is easy to operate and easy to maintain. The output range of the fruit juice filling production line is 10000-12000 bottles/hour, with strong compatibility, and can adapt to various bottle shapes by replacing a few parts.

The juice filling equipment adopt the bottle lifting cylinder, oil nylon gear transmission, low noise, stable operation of the whole machine. The juice filling machine is controlled by PLC computer program, and has the functions of automatic control of the liquid level in the material tank, and no cap without bottle.

Parameter

Model	RCGF 24-24-8	RCGF 32-32-10	RCGF 40-40-12
Production capacity:500ml(B/H)	10000-12000	12000-14000	15000-17000
Specification	45π	45π	40π
Filling precision	≤±5mm(Liquid level positioning)		
Suitable bottle	Round or square shaped bottle		
PET Bottle	Bottle Diameter:Φ50~Φ100 Bottle Height:150mm~330mm		
Suitable Cap Standard	Plastic Screw Cap		
Rinsing water pressure(MPa)	0.2~0.25		
Rinsing water consumption(Kg/h)	1500	1800	2500
Air source pressure(MPa)	0.4		
Air consumption (m3/min)	0.4	0.4	0.5
Total Power(Kw)	4.2	5.6	6.4
Overall Dimensions(L×W×H)(mm)	3300×2300×2400	4100×2850×2400	4250×3200×2400
Total Weight(Kg)	5000	6500	8000