



Automatic Fruit Juice Filling Machine CGF-series



Automatic Juice Filling Machine for pet bottle and glass bottle is widely used in production of drinks, including fruit juice filling, soda drinks, beverage filling, and carbonated water filling and so on.

It integrates functions including washing, filling, capping, sealing together the technically originally from Germany and Italy, highly efficient and reliable. The outlook of equipment is beautiful, easy to install and trouble shooting. Totally automatic operation with PLC controller and touch screen to reduces the cost of labors and maintenance. It has auto protection function when some fatal errors occurs or the bottle is damaged for bottle conveying, we use high quality pneumatic valve and oil nylon plastic gears which is reliable and durable, magnetic torque for screw capping. Stable power is equipped in the machine, in order to have better performance, cap sorting device is used to avoid damaging the bottle when processing.

Competitive Advantage:

- ◆Lasted technology Integrated with Direct connection technology including air conveyor and bottle feeding, neck handing conveying technology, highly efficient to processing.
- ◆Highly efficient bottle gripping conveying technology is used for high speed line, it makes the equipment flexible to change bottle mode.
- ◆Reduces bottle abrasion and keeps accurate by integrating Rinsing, filling and capping on mono block machine.
- ◆To avoid secondary pollution, the bottle rinsing clamp is made of food-grade stainless steel, highly durable, no need to touch the bottle neck screw part.
- ◆To achieve high capacity, the Pressurized cylinder is employed in the equipment.
- ◆To achieve high accurate liquid level and no waste, Isotopic filling valve is integrated.

Technical Parameter:

Model	CGF 8-8-3	CGF 16-12-6	CGF 18-18-6	CGF 24-24-8	CGF 32-32-10	CGF 40-40-10
Rinsing Head No	8	16	18	24	32	40
Filling Head No	8	12	18	24	32	40
Capping Head No	3	6	6	8	10	12.окт
RatedCapacity	1200- 1500BPH	2500BPH	3500- 4000BPH	7000- 7500BPH	8000- 10000BPH	10000- 12000BPH
Overall Size	2000*1600* 2300mm	2200*1600* 2300mm	2450*1900*2 300mm	2750*1180*2 400mm	4000*2300* 2300mm	4550*2650*2 300mm
Weight	2T	2.2T	3.0T	4.0T	8.0T	12.0T
Power(KW)	3KW	3.5kw	4.0kw	4.8kw	7.6kw	8.3Kw
Rated Voltage	380V	380V	380V	380V	380V	380V