

Juice Beverage Filling Machine RXGF-series



This machine is mainly used in juice and non-carbonated beverage production line. It adopts PLC to control the whole machine operation. Filling temperature automatic setting and adjustable, hot filling technology, if the material temperature not reach the standard the material will be returned back to UHT.

Features:

1. This machine has a compact structure, perfect control system, easy to operate and highly automated.
2. Only by changing the star-wheel, arch board can realize fill bottle shape change.
3. The parts contact with product is made of quality SUS316/304, anti-corrosive, and easy to clean.
4. Rapid flow, highly filling precision, nicety liquid level without any liquid loss to satisfy the filling process demand.
5. The capping head adopts constant torque magnetic device to guarantee capping quality and impact cap.
6. This machine has a high efficient cap arranging system, perfect cap feeding with self-control and self-protection device.
7. The machine adopts perfect overload protective device can ensure the operator and machine safety.
8. The control system has many functions, such as control producing speed, cap shortage detection, bottle block automatic stop and production counting etc.
9. The main electric and air-drive components are world famous brand products.
10. All control is advanced touch-screen operation and realize people-computer dialogue operation.

Technical Parameters:

Type	RXGF14/12/5	RXGF16/16/5	RXGF24/24/8	RXGF32/32/8
Washing Heads	14	16	24	32
Filling Heads	12	16	24	32
Capping Heads	5	5	8	8
Output (BPH)	4000	5000	8000	12000
Dimension (mm)	2360*1770*2700	2760*2060*2700	2800*2230*2700	3550*2650*2700
Power (KW)	1.5	2.2	3	4

Type	RXGF40/40/10	RXGF50/50/12	RXGF72/60/15	RXGF72/72/18
Washing Heads	40	50	72	72
Filling Heads	40	50	60	72
Capping Heads	10	12	15	18
Output (BPH)	15000	18000	21000	28000
Dimension (mm)	4360*3300*2700	4720*3545*2700	5770*5288*2700	6540*4800*2700
Power (KW)	7.5	7.5	11	11