



Juice Bottling Machine RCGF 14-12-5



This juice tea hot Filling Machine is mainly used for filling juice beverage, hot filling, and it can be used for filling different type of pet bottles, The machine is washing, filling, sealing, 3 in 1 monoblock. This machine can handle freely, it is convenient to adjust machine turned to full of the various types of bottles. Filling operation is faster and more stable, because the new technique of pressure filler. Advanced OMRON PLC to control the machine adopts automatic operation, touch screen for human-computer interface. Sensors used in the bottle-entering chain adjustment of speed and coordinate with a frequency converter to the main machine forward bottles of operation is stable and reliable. Filling and capping will automatically stop, when there is no bottle. Simple operation, because the machine is the automation of every part of photoelectric detection and, on this basis, the filling machine parts can be converted into low vacuum filling way.

Features

- Full juice tea Hot Filling Machine avoids bottle distorted after cooling and reduces dissolved oxygen at the max.degree.
- Product storage hopper and feed system adopts reasonable product feed design (constant flow, constant pressure, no foaming).
- Product hopper with reasonable structure (exhaust, fully close, temperature can be detected).
- Medium and high speed line adopts product distributor instead of larged liquid carousel, which can be cleaned completely by pressure cleaning with CIP.
- Sanitary filling valve system umbrella-flow type structure.
- Product recycle tank system with automatic product feed startup.

Technical Parameter

Model	RCGF 14-12-5
Washing workstation	14
Filling workstation	15
Capping workstation	5
Production capacity(500ml)(B/H)	2500
Bottle specification(mm)	$\Phi=50-95$, H=150-310
Motor power(KW)	3
Overall dimension(mm)	2050×1550×2200
Weight(kg)	2200