



Juice Filling Machine Production Line RCGF 24-24-8



This Juice Filling Machine production line mainly used for filling juice beverage, hot filling, and it can be used for filling different type of pet bottles. Direct connection technology between air conveyor and in-feeding star wheel is applied to replace in-feeding screw and conveying chain to ease bottle changing process with only to change few parts. Newly-designed bottle-separating grippers are assembled to star wheel. Neck-hanging technology is applied in bottle transportation. Instead of traditional star wheel, we use neck-hanging gripper to make bottle-size-changing easily , without equipment height adjustment ,only few parts need to be adjusted.

Feature

- 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.

Technical Parameter

Model	RCGF 24-24-8
Washing workstation	24
Filling workstation	24
Capping workstation	8
Production capacity(500ml)(B/H)	8000
Bottle specification(mm)	$\Phi=50-95$, H=150-310
Motor power(KW)	5.5
Overall dimension(mm)	3000*2150*2200
Weight(kg)	4500