

## *CK-GZ18/24/32YL Automatic Liquid Juice Bottle Filling Packaging Line*



The complete set of juice filling packaging line is designed to fill juice and beverage into bottles. The automatic juice filling line integrates filling, capping and labeling in one. It is mainly aimed at the hot-filling production of plastic bottle juice beverages. The filling is stable and accurate, ensuring the material filling temperature and reducing material loss

### **Filling:**

The bottle is conveyed to the bottle washing machine in the three-in-one filling machine through the air duct and the bottle-turning star wheel. The bottle-washing machine makes the mouth of the bottle downward, and then uses the bottle-washing clip nozzle to spray water to rinse the inner wall of the bottle. The rinsed and drained bottles are introduced from the bottle washing machine to the juice filling machine. The filling adopts gravity filling method. After the filling valve is opened, the material passes through the filling valve to complete the filling process, and then is introduced to the capping machine. The capping head keeps revolving and rotating on the capping machine, and realizes the actions of capping, capping, capping and capping under the action of the cam. The capped bottles are output to the juice filling machine by the conveyor chain.

## Technical Data

Model	CK-GZ18/24/32YL
Filling Bottle	PET bottle,etc
Measuring range	350-2680ML
Bottle Size	∅60-∅112mm,height180-330mm
Packing Speed	8000-20000bottle/h
Filling valve number	18-24
Voltage	380VAC/50HZ
Power	2.5-7.5KW
Dimensions	3400L×3000W×2700H
Weight	4000KG-9000KG
Precision	≤±1%