

CK-GZ18/24/32TS High Speed Ginger Beverage Juice Bottling Filling



The ginger juice beverage bottling filling line is a hot-filling machine integrating washing, filling, capping and labeling. It is suitable for various fruit juice and beverage filling production lines, such as: Blueberry juice filling production line, kiwi juice filling production line, pear juice filling production line, grape juice filling production line, apple juice filling production line, orange juice filling production line etc. The output is 5000-18000 bottles/hour, which can be customized.

The ginger juice bottle filling line adopts the advanced micro-negative pressure gravity filling principle, which is fast, stable and accurate. It is equipped with a complete material return system, and can also realize independent air return during return, without contact with the material, reducing the secondary pollution of the material and oxidation.

Advantages:

- ♥ The three functions of rinsing, filling and sealing are combined in one body, the whole process is automated, and it is suitable for filling polyester bottles and plastic bottles.
- ♥ The filling method adopts a new type of micro-negative pressure filling, which makes the filling speed faster and more stable. Compared with the machine of the same specification, the output of this machine is higher and the benefit is greater.
- ♥ The advanced OMRON programmable controller (PLC) is used to control the automatic operation of the machine, and the bottle is fed with a new air duct, which is fast and without bottle damage.
- ♥ The bottle transfer between each mechanism adopts the method of clamping the bottleneck. When changing the bottle shape, only a few change parts need to be replaced, which is extremely adaptable.
- ♥ The photo electricity detects the operating status of each component, with a high degree of automation and easy operation. It is the ideal equipment of choice for beverage manufacturers.

Technical Data

Model	CK-GZ18/24/32TS
Filling Bottle	PET bottle,glass bottle
Measuring range	350-2680ML
Bottle Size	∅60-∅112mm,height180-330mm
Packing Speed	5000-18000bottle/h
Filling valve number	18-32
Voltage	380VAC/50HZ
Power	2.5-7.5KW
Dimensions	3400L×3000W×2700H
Weight	4000KG-9000KG
Precision	≤±1%