

Mineral Water Filling Plant CGF 40-40-12



The water Filling Machine adopts advanced technology from abroad, and combined with the characteristics of our country, self- developed. It adopts a large number of new technology, new process and new structure. It has top quality. The neck of the bottle was stuck between the bottle clipping board and upper formed plate, the bottles were transported by the star wheel. So that to achieve the three process (washing, filling, sealing). Besides, all the parts of the equipment that contact with liquid are made of imported stainless steel or food engineering plastic with wear resistance and ozone proof. Its electric system mostly adopts imported part. With standards food sanitation, stable and reliable property, low failure rate, full automatic control and perfect aftersales service, this kind of machine is popular among the foreign and domestic customers. And it is an ideal equipment for different kinds of beverage manufacturing enterprise.

Features

- This mineral water filling plant adopts advanced human-machine interface control. High quality international name brand key components.
- Suspension bottle neck catcher structure allows the machine change the bottle type easily. By changing the valves, it also can be used as Hot Filling Machine.
- Spring type rinsing catcher can wash both inside and outside of the bottle.
- High accuracy pressure water filling mechanism, ensure the height and quantity of the water filling.
- Magnetic powered cap device ensures tightness and prevents damage of the caps.
- Quiet, rotary cap unscrambler will not damage caps. Photoelectric sensor detect missing caps thus eliminating uncapped bottle spillage.
- Built-in safeguard mechanism ensures the safety of operator and machine.

- High efficient air clean filter system ensures high sanitary requirement.
- Low overall machine noise.
- Self-lubricating system imported from America provides continuous smooth operation.

Technical Parameter

Model	CGF 40-40-12
Washing workstation	40
Filling workstation	40
Capping workstation	12
Production capacity(500ml)(B/H)	16000-20000
Suitbale bottle specification(mm)	Ф=50-100, H=170, Volume=330-2250ml
Motor power(KW)	7.5
Overall dimension(mm)	4600×2800×2900
Weight(kg)	8500