## Juice Plastic Bottle Filling Machine RGF24-24-8



The filling machine is mainly designed for filling hot temperature liquid into glass bottle; For example juice, tea drinks etc which are made of concentrate juice. The final filling temperature will be around 85-90 degree centigrade; Once the thermal meter in juice filling machine is lower than the temperature, juice will be return to sterilizing machine again through return system.
Glass bottle juice filling machine is different from plastic bottle. It will be optional and suggested to apply 4 in 1 filling machine, one more washing system is adopted to warm up the glass bottle in advance.

## Features:

- The machine is 3 in 1 or 4 in 1 filling machine, including bottle (two step rinsing) rinsing, juice filling and bottle capping;
- Filling machine can be adjusted the height automatically basing on different height of bottles;
- It's better to adopt same diameters of glass bottle;
- NOTE the touch screen will be apply "Pro-Face", it can be remote control under internet condition; Once machine program down, we can modify in our factory;
- Same as plastic bottle filling machine. There is return system, including high position tank, return tank, vacuum pump and pump; For return juice to sterilizing machine;
- Except the juice, such filling machine can be used for filling water as well;
- The whole machine structure (all inside parts and outside structure) is totally new designed;
- There is central device for glass bottle while filling;
- Sanitary filling head system is of umbrella structure, high filling speed and perfect filling temperature control system and reflux tank system has the function of supplying the material automatically;
- More function can be added basing on requirement;
- High speed performance with less filling head;
- All the spare parts are made in one piece, which will be easy to change;
- Aluminum screw cap: Vibration cap sorters will be applied to this filling machine;


## Technical Parameters:

| Model | RGF14-12-4 | RGF18-18-6 | RGF24-24-8 |
| :--- | :---: | :---: | :---: |
| Capacity | 3000 BPH | 6000 BPH | 8000BPH |
| Washing No | 14 Heads | 18 Heads | 24Heads |
| Filling No | 12 Heads | 18 Heads | 24 Heads |
| Capping No | 4 Heads | 6 Heads | 8Heads |
| Diameter of bottles :50-100mm |  |  |  |
| Height of bottle :100-300mm |  |  |  |
| Motor power | 2.2 KW | 3.7 KW | 5.5 KW |

