

## *PTBGF -series Glass Bottle Filling Machine For Soft Drinks*



The glass bottle filling machine is mainly used for filling carbonated drinks in glass bottle. Washing, filling and capping can be achieved in one machine.

### **PRODUCT DESCRIPTION**

Rotary glass bottle filling machine for soda drinks

Running steps:

1. Connect to the power supply, turn on the controller, adjust the production speed, and start production
2. The operator puts the empty bottle on the conveyor belt
3. The conveyor belt in glass bottle filling machine conveys the empty bottle to the flushing part
4. The rinsed empty bottle is transferred to the filling part by the dial plate
5. The filled bottle in glass bottle filling machine is transferred to the capping part by the dial plate
6. The capped bottle in glass bottle filling machine is conveyed out of the equipment by the conveyor belt and then into the next equipment.

### **FEATURES**

- ✓ The whole glass bottle filling machine is automatically controlled by PLC, which is easy to operate and has the function of online display of faults. It has protection functions such as no bottle, no valve opening, no capping, and lack of shutdown.
- ✓ The material in the filling tank is automatically controlled, and the liquid level height is detected by a liquid level sensor to ensure a stable liquid level.
- ✓ With perfect CIP cleaning function, only need to configure CIP cleaning machine to realize comprehensive liquid tank and pipeline cleaning.
- ✓ This glass bottle filling machine can be designed for soft drinks, carbonated drinks, soda water, beverage.

## TECHNICAL PARAMETERS

<b>Model</b>	<b>PTBGF 16-12-6</b>	<b>PTPGF 18-18-6</b>	<b>PTPGF 24-24-8</b>
Washing heads	16	18	24
Filling heads	12	18	24
Capping heads	6	6	8
Capacity(BPH)	2000	4000	6000
Power(KW)	3.5	4	4.8
Dimension(mm)	2200x1600x2400	2450x1900x2400	2750x2250x2400

<b>Model</b>	<b>PTPGF 32-32-10</b>	<b>PTPGF 40-40-12</b>	<b>PTPGF 50-50-15</b>
Washing heads	32	40	50
Filling heads	32	40	50
Capping heads	10	12	15
Capacity(BPH)	10000	15000	18000
Power(KW)	7.6	8.3	9.6
Dimension(mm)	4000x2300x2400	4550x2650x2400	5450x3210x2400