

CGF8-8-3 Mineral Water Bottling Machine



The CGF8-8-3 Mineral Water Bottling Machine combined water bottle washing, filling and capping into 3 in 1 monoblock. It is suitable for both plastic polyester bottle (PET bottle) and glass bottle with screw caps for non-aerated carbon dioxide drinks such as mineral water, pure water, non-gas water, spring water and so on. The water filling machine design could shorten the time for the drink material contact with outside, increase the sanitation condition through economy benefit.

The machine adopts advanced Siemens PLC and touch screen to ensure stable running. The empty bottles adopt air conveyor transferring to the 3 in 1 machine, and output bottles adopt flat conveyor with inverter to make sure the water filling machine speed adjustable.

Features:

- * Easy operation and maintenance;
- * Advanced Siemens PLC and touch screen;
- * Gravity filling with high capacity;
- * Italy technology capping more precision.
- * Belt type cap uploader with new technology avoid cap blocking.

Technical Parameters:

| Model | CGF8-8-3 |
|------------------------------------|------------------|
| Rinsing heads | 8 |
| Filling heads | 8 |
| Capping heads | 3 |
| Capacity based on 500ml PET bottle | 2000-3000BPH |
| Suitable bottle height (mm) | 160-320 |
| Suitable bottle diameter (mm) | φ50-φ115 |
| Compressed air pressure | 0.3-0.7MPa |
| Washing Water pressure (Mpa) | >0.06MPa,≤0.2MPa |
| Motor Power | 2.2KW |
| Dimension(mm) | 1750*1500*2200mm |
| Weight(kg) | 1500 |