

## CGF8-8-3 Small Bottle Water Bottling Machine



This series of water bottling machine are applied to the production of pure water, mineral water, with optional capacity from 2 000 - 2 500 BPH. The washing, filling and capping will be finished just by this one machine.

It is very convenient to change bottle size by means of advanced bottle conveying technology-bottleneck clamping & bottle suspending technology.

Advanced programmable PLC is equipped to control the main machine. Main electronic components are all from famous international enterprises. All spare parts that may touch with water are made from high-quality stainless steel.

## **Technical Parameters**

| Model                                | CGF8-8-3                              |
|--------------------------------------|---------------------------------------|
| Production capacity                  | 2000-2500 B/H (basis on 500ml bottle) |
| Filling precision                    | ≤±5mm (liquid level)                  |
| Polyester bottle specification       | bottle diameter:φ50-φ105mm            |
|                                      | bottle height: 150-340mm              |
| Suitable cap type                    | plastic screw cap                     |
| Water pressure of washing bottle     | 0.18Mpa                               |
| Water consumption for washing bottle | 800Kg/h                               |
| Spraying position                    | 3                                     |
| Dripping bottle position             | 2                                     |
| Gas source pressure                  | 0.4Mpa                                |
| Gas consumption                      | 0.3m3/min                             |
| Total power                          | 4.23Kw                                |
| Overall dimension                    | 1850×1500×2200mm                      |
| Total weight                         | 1800Kg                                |