

Mineral Water Bottle Filling Machines QGF-series



Product Description

- Raw water storage tank
- Raw water pump
- Sand filter (Multi-media)
- Active carbon filter
- Water softener
- Micro filter
- High pressure pump
- Hollow fiber ultra filter
- Sterilizer (U.V or Ozone)
- Water tank
- Filling and packing machine
- Characters of 6000BPH Drinking Water Filling Bottling Machine:

1. Direct connection technology between air conveyor and in-feeding starwheel is applied to replace in-feeding screw and conveying chain to ease bottle changing process with only to change few parts. Newly-designed bottle-separating grippers are assembled to starwheel.
2. We adopts Neck-hanging technology in bottle transportation. Instead of traditional starwheel, we use neck-hanging gripper to make bottle-size-changing easily, without equipment height adjustment, only few parts need to be adjusted
3. Specially-designed rinsing grippers which are made of stainless steel are firm and durable, with no contact to screw part of the bottle to prevent second pollution.
4. High-speed, easily-cleaned filling valves with big flow volume are equipped with well CIP system and control system to rinse the equipment thoroughly.
5. Splint of starwheel using twist descending way to simplify the process of bottle-size-changing. Only need to change arch board and starwheel, within ten minutes

Name	Capacity(BPH)	Power	Weight	Size(mm)
QGF14-12-5	4000	4.23KW	2500kg	2300*1550*2500
QGF18-18-6	8000	5.03KW	3000kg	2640*1800*2500
QGF24-24-8	12000	6.57KW	4000kg	3000*2000*3150
QGF32-32-10	15000	8.07KW	5000kg	3600*2800*3150
QGF40-40-12	18000	9.6KW	6000kg	4500*3400*3150