



## *Carbonated Drink Filling Machine*



This machine is used fill the carbonated drink, with capacity 3000-36000 BPH.

### **Characters of equipment:**

1. We use direct connection technology between air conveyor and in-feeding starwheel to substitute in-feeding screw and conveyor to ease the process of bottle-size-changing.
2. Neck-hanging technology is applied in bottle transportation. Instead of traditional starwheel, we use neck-hanging gripper to make bottle-size-changing easily, without equipment height adjustment, only arch board and starwheel such little nylon parts need to be changed.
3. Specially-designed rinser grippers who are made of stainless steel are firm and durable, with no contact to screw part of the bottle to prevent second pollution.
4. Valve-opening device is droved by cylinder. With accurate action, rapid flow, highly filling precision, nicety liquid level. CIP system and controlling program are equipped to have rinsing in the place.
5. Splint of starwheel using twist descending way to simplify the process of bottle-size-changing. The machine applies to the production of carbonated drinks