



Hot Filling Machine



This machine is used to fill the tea, and fruit juice, etc, with capacity 3000-36000 BPH.

Characters of equipment:

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. 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 few parts need to be adjusted
 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. 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.
- The machine applies to the production of tea, juice and functional drinks.