



## *GTI-16 Injection Sterile Vial Filling Machine*



It is mainly used for filling and plugging of vial liquid and lyophilized products in pharmaceutical factories.

### **Characteristics:**

This machine adopts single row synchronous belt for conveying, and servo motor control for following movement: filling needle up and down & fro and back, integral type sucker plugging and outfeed. It can automatically finish procedures of vial orienting, conveying,(pre-nitrogen), filling, (post-nitrogen), stopper orientation, plugging etc. For the plugging, it can do full plugging and half plugging.

Based on all kinds of advanced technology in company, together with the filling principle, we designed and developed this kind of high speed sterile filling machine with all servo system. There are options for ORABS, IPC weighing system, CIP&SIP for filling system. The high configuration of this method can fully meet EU cGMP standard.

## Technical Data:

| Model       | Suitable sizes | Output          | Filling heads | Plugging heads | Power | Net weight | Overall dimensions |
|-------------|----------------|-----------------|---------------|----------------|-------|------------|--------------------|
| GTI-GZ12    | 2-30ml vial    | 6000-24000pcs/h | 12            | 24             | 17kw  | 2000kg     | 4670*2150*1850mm   |
| GTI-GZ12/10 |                | 6000-20000pcs/h | 10            |                | 16kw  |            |                    |
| GTI-GZ12/8  |                | 6000-16000pcs/h | 8             |                | 15kw  |            |                    |
| AGTI-GZ12/6 | 2-100ml vial   | 3000-12000pcs/h | 6             | дек.24         | 14kw  | 1500kg     | 3950*1950*1850mm   |
| GTI-GZ6     | 2-30ml vial    | 3000-12000pcs/h | 6             |                | 14kw  |            |                    |
| GTI-GZ6/4   |                | 3000-7200pcs/h  | 4             |                | 13kw  |            |                    |
| GTI-GZ6/2   | 2-100ml vial   | 1000-3600pcs/h  | 2             |                | 12kw  |            |                    |