



## *GTI-FS series Automatic Rubber Stopper Plugging Machine for Glass Bottle*



Mainly used for automatic stopper (including T type rubber stopper) and pressure stopper of infusion glass bottles.

### **Working principle:**

The infusion bottle filled by transmission track and bottle feeding ground dragon according to the distance from the bottle into the thumb wheel to stoppering station, pressure head through joint seal plate will absorb stopper is taken away, the rotary pressure plug head under the action of CAM, and the synchronous rotary has corresponding feeding good infusion bottle and gradually decline, will be pressure to the infusion bottle stopper and pressure to the appropriate depth, After the rubber plug is compacted, the infusion bottle enters the following process through the dispensing wheel and feeding track.

### **Performance characteristics:**

- A. the plug station adopts large capacity electromagnetic oscillation bucket plug bucket, according to the need of automatic plug hopper, reduce the labor intensity of feeding, fast plug feeding speed;
- B. vacuum suction plug, mechanical positioning, to avoid the friction caused by particles during mechanical stopper, to ensure the clarity of drugs; High pass rate of plug pressure;
- C. the equipment adopts frequency conversion speed regulation, with convenient, noiseless, safe and reliable characteristics;
- D. the equipment is equipped with bottle mouth positioning device, good to neutral, continuous bottle feeding, stable operation, high production efficiency;
- E. Simple and convenient replacement specifications.

**Technical Parameters:**

<b>Model</b>	<b>FS10</b>	<b>FS20</b>	<b>FSA24</b>
Application specification	50ml,100ml, 250ml, 500ml		50ml,100ml, 250ml
Production capacity	200 bottles/min	420 bottles/min	450 bottles/min
Stoppering head	10	20	24
Electric capacity(KW)	4.0KW		4.0KW
Overall size L*W*H mm	1500x1000x1700	2300x1900x1700	2300x1900x1700