



FG-KFS2-B type powder filling machine



FG-KFS2-B type powder filling machine is a kind of screw type sterile powder filling machine our company has newly developed. It adopts two track, cylinder positioning, 2 head screw filling and 2 roller stoppering. The servo motor controls the filling auger precisely.

Production capacity:

- 7ml vial filling dosage 1g 160~200 bts/min

Working principle:

- This machine consists of turn table, conveyor, twin track, cylinder positioning device, filling head, 2 rollers stoppering device and bottle outlet track. The filling auger is controlled by the servo motor precisely.
- It uses turntable and chain plate conveyor to transfer the bottles, cylinder to position the bottle, 2 track filling and 2 roller stoppering device.

Characteristic:

- 2 long chain plate conveyor, cylinder positioning, 2-head screw filling, 2-roller stoppering, so the machine length is shortened.
- Different types of filling auger meet requirements of powders with different fluidity
- Touch panel control can set the filling dosage without stopping the machine
- Speed control by inverter
- Falling bottle auto reject; no bottle, no filling; no stoppers, auto stops; insufficient stoppers alarm.
- Auto counting function.
- CE certified, standard electric installation, safety guarantee on operation.
- Auto stop filling when filling auger touches filling nozzle and alarms.
- Easy to change the change part. easy to operate and disassemble. Easy to clean the key part.
- Optional acrylic glass hood, laminar flow, sealed air outlet device.
- The whole machine is designed according to GMP requirements.