

## *ACF-70 Automatic Capsule Filling Machine*



### **Machine identity:**

- Tamping filling, get better accuracy and more average weight.
- Vacuum pump using German made dry pump, oil free to gain the usage of the pump, it also easy to clean and maintaining.
- Filling weight adjustable.
- Additional large filter to gain the filter effect making the longer usage of pump and little maintaining, cleaning.
- Fills the powders that running un-smoothly, such as Ganoderma Lucidum, pollen, and royal jelly etc.
- Good quality, easy maintaining and operation.
- IQ/OQ documents are available.

### **Described:**

- Empty capsules are fed from a storage hopper to the rectifier inserted with the aid of vacuum into one of the 12 sets of carrier segment, each holds 7 empty capsules.
- Upper carrier segment goes down and pushing out.
- Upper carrier segment goes back.
- Upper carrier segment goes back completely. (This station is the option for pellet or tablet filling.)
- Powder slug pushing into the capsule bodies. If there's no capsule in the segment, then slug fall into the collecting tray.
- This station is the option for pellet or tablet filling.
- Space.
- un-separate or upside-down capsules are pushing out at this station.
- Upper carrier segment pushing out.

- Upper and lower carrier segments closed and the joining rods pushing the capsules bodies go up and lock the capsules.
- Pushing out the finishing capsules.
- Vacuum suction the carriers, and ready for another rotate.

**Technical Data:**

<b>Model</b>	<b>ACF-70</b>
Capacity (caps/hr)	48,000~52,000
Capsule Size	#00, #0, #1~#4
Power Supply	220/380V 3Phase
	50/60Hz
Power Consumption	16.1 A
Main drive	2 HP
Auger drice	1/4 HP
Vacuum Pump	1 HP
De-duster	3HP*1 Pcs
	2000W*1 Pcs
Machine Weight	1060 KGs
Dimension (L×W×H)	970×1075×1953 mm