

## *SF-series Jar Tin Can Powder Filling Machine*



### **Applications:**

Jar can tin powder filling line for milk powder, protein powder, flavor powder, flour powder, sweetener etc



### Typical Packaging Application:

- high product of jar, can, tin
- together with powder mixing and processing machine
- connect with capping machine, labeling machine, coding machine, shrink machine, patelizer etc

### **Features:**

1. Unique horizontal open hopper for easy clean
2. Auger head height adjustable for various cans
3. Auger filler driven by servo, PLC Control
4. Weight feedback for high filling accuracy
5. High accuracy or capacity for your choice
6. Unique nylon screw for high accuracy positioning
7. Different container sizes by change nylon screw
8. Bottom up fill with vibrate for full dose, no pollution
9. no-container/no-fill, auto rejecter by weight
10. Slide way can take out for easy clean

**Technical Dates:**

<b>Model</b>	<b>SF500</b>	<b>SF500T</b>	<b>SF5000</b>	<b>SF5000D</b>
Fill Way	Auger	Auger	Auger	Auger
Products Filled	Powder	Powder	Powder	Powder
Fill Speed	30 Fills/minute	90Fills/minute	30 Fills/minute	60 Fills/minute
Containers Filled	Bottles, Jars, Can, Tin etc			
Container Size	D:40-100mm,	D:40-100mm,	D:60-200mm,	D:60-200mm,
	H:60-150mm	H:60-150mm	H:80-270mm	H:80-270mm
Fill Accuracy	±1%	±1%	±1%	1-2G
Fill Range	≤500g	≤500g	≤5000g	≤5000g
Hopper Capacity	25L	25L	50L	50L
Special Features	Collector Funnel/Dust Collector/SS316			
Voltage	Single Phase, 220V,50/60HZ			
Power Consumption	1.6KW	5KW	2KW	4.5KW
Dimension (mm)	1450×1230×1800	2813×1535×2500	1850×1366×2100	2813×1535×2500
Net Weight	190KG	800KG	260KG	750KG