

# GZF Series

## Automatic Powder Filler



### General Description:

GZF Series Powder Filler is for filling various powders and is suitable to be used in different fields such as medicine, food, health care, cosmetics, chemicals and so on. The machine can be used alone as well as together with other machines produced by our company to form a complete line.

High-quality 304 stainless steel is used on GZF powder filler to make its contact parts to the powders. GZF Series Powder Filler is composed of main machine, conveyor, liquid container, photoelectrical sensors and electrical box. Also it has PLC controlling system for the whole working process. It makes use of the actuating motor to control the screw auger and reaches high accuracy. The filling volume can be adjusted on the touch screen.

The machine is easy to operate, working stably and measures accurately.

Technical Specifications	GZF20	GZF40	GZF60
Capacity (bottle/minute)	(15-25) × 2	(12-22) × 2	(10-20) × 2
Filling Volume(ml)	5-300	10-2000	20-4000
Vessel Diameter(mm)	≤ 70	≤ 100	≤ 150
Vessel Height(mm)	≤ 200	≤ 250	≤ 300
Feeding Hopper(L)	20 × 2	40 × 2	60 × 2
Compressed Air Pressure	0.4-0.6Mpa		
Air Consumption	120L/min		
Power Consumption(Kw)	1.8	2.5	3.2
Power Supply	AC220V/380V 3P 50-60HZ		
Dimension(L*W*H)	2400 × 800 × 2000mm 95" × 32" × 79"	3600 × 1000 × 2200mm 142" × 40" × 87"	4000 × 1300 × 2500mm 158" × 51" × 99"
Weight(kg)	410	690	880