

## FL-1/2 Automatic Screw Powder Filling Machine



It is suitable for packing powder, small granule medicine, milk powder, veterinary medicine, condiment, powder granule additive, glucose, solid beverage, talcum powder, pesticide and so on.

It is composed of a screw metering machine, a chain plate conveyor belt and a pneumatic positioning device, which can be combined with bottle unscrewing machine, capping machine and labeling machine to form a complete filling line.

### Technical Parameters

Model	FL-1	FL-2
Filling weight	1-500g	1-500g
Filling precision	$\leq 100\text{g}, \leq \pm 2\%$ ; 100 – 500g, $\leq \pm 1\%$	$\leq 100\text{g}, \leq \pm 2\%$ ; 100 – 500g, $\leq \pm 1\%$
Filling speed	15-40 Bottles per minute	50-70 Bottles per minute
The power supply voltage	3P AC208-415V 50/60Hz	3P AC208-415V 50/60Hz
Compress Air	6 kg/cm <sup>2</sup> 0.05m <sup>3</sup> /min	6 kg/cm <sup>2</sup> 0.05m <sup>3</sup> /min
The engine power	1.2 KW	2 KW
The weight	160kg	240kg
The whole machine volume	1500×760×1850mm	1185×940×1930mm
Container volume	25L	45L