

Powder Pouch Filling Machine with Metering Device ZL-180SF



Application

Suitable for automatic quantitative packaging of granular materials

Features

1. The whole machine adopts 4 servo control system, the machine runs smoothly, the action is accurate, the performance is stable, and the packaging efficiency is high;
2. The whole machine is assembled with 3mm & 5mm thick stainless steel sheet metal, and the operation is stable; and the core components are specially optimized design, and the packaging speed is fast;
3. The equipment adopts servo-driven film pulling and unwinding to ensure precise film pulling, and the packaging bag-shaped effect is neat and beautiful;
4. The equipment accessories adopt domestic/international famous brand electrical components, and have been tested by many years of market practice to ensure more stable performance and durability;

Advantage

1. The whole machine is made of 304 stainless steel, which complies with pharmaceutical production specifications, which is convenient for cleaning and sanitation;
2. The metering screw is precisely manufactured by CNC machine tools, with stable craftsmanship and high metering accuracy;
3. Using servo motor drive control, fast and stable performance, fast production speed.

Parameter:

Model	ZL-180SF	15 liter metering screw	30 liter metering screw			
Speed	20-90bag/minute	20-90bag/minute	20-80bag/minute			
Package weight	5-500g	5-150g	50-500g			
Packaging error	According to the metering device	±0.3-1%	±0.3-1%			
Control System	Servo motor driven + color touch screen	Servo motor driven	Servo motor driven			
Bag size: Roll film width:	L:50—190mm,W:50—150mm 110mm—320mm					
Roll film thickness: Suitable packaging material:	0.06—0.12mm PP,PE,PVC,PS,EVA,PET,PVDC+PVC,OPP+composite CPP etc..					
Power	220v/50Hz/2kw					
Optional device for packaging machine	Charging device Drainage device	Safety switch	Clipping removal device	Punching device	Encoder	
Machine material	Main body 3mm&5mm thickness 304 stainless steel (carbon steel) frame, machine surface sandblasting and no fingerprint processing					
Machine size	130x90x22cm	Packaging size	150x120x230cm			
Weight	400kg	Packaging weight	550kg			