

LC200B Liquid Sachet Packing Machine



The liquid (paste) filling system is a high-precision gear pump quantitative filling device refined by CNC SUS316L stainless steel material, which has high precision, strong versatility, and is suitable for high-viscosity (pet food) materials. It is equipped with a general cleaning device as standard, but it can also be combined with a CIP cleaning system.

Easier maintenance

All parts in contact with the packaged material can be quickly disassembled and installed.

Description

- 1. Efficient anti-fingerprint: the device is easy to clean.
- 2. System configuration: programmable bus system + bus servo, fast response and more accurate.
- 3. Color mark control: The color sensor is used to grab the color punctuation points of the packaging film to ensure the integrity of the pattern.
- 4. Applicable to digital factory: In response to the requirements of Industry 4.0 trend, it can be connected to SCADA and MES systems.
- 5. 12 commonly used operation languages: simple operation, with equipment fault prompt, self-diagnosis function.
- 6. Safety & Certification: Comply with GMP production standards, the whole machine is CE certified, and the electrical configuration is CUL certified.
- 7. Food-grade stainless steel: The whole machine is made of SUS304 stainless steel, and the part in contact with the material is made of SUS316.
- 8. Temperature control mode: Bus type temperature module and independent temperature control, temperature accuracy control within ± 0.1 degrees, Temperature display and setting are operated on the touch screen

9. Automatic identification system for film breakage and film shortage: automatic alarm shutdown, film roll correction and docking device.

Product parameters

Model	LC200B+9832G-06N	LC200BS+9832G-06N	LC200F+9832G-06N
Metering system	Piston Pump		
Bags/Minute	20-40 cuts/min		
Film roll width	Max.170mm	Max.160mm	Max.160mm
Film roll inner diameter	75mm		
Film roll outer diameter	Max.300mm		
Bag width	16-80mm	16-80mm	30-80mm
Bag length	50-160mm		
Sealed type	Back sealing	Three sided sealing	Four sided sealing
Cut type	1. Round corner cutting; 2. Flat incision; 3. Sawtooth cutting		
Power	220V 1P 50 Or 60HZ/5KW		
Air consumption	Air pressure/consumption:17-25L/min (0.6-0.8MPa)		
Machine weight	300KG		