

## *CXM-200 Automatic Bag Feeding Packaging Machine*



1. A wide range of packaging, suitable for materials of various shapes, states, and properties (rice, whole grains, roasted nuts, spicy puffing, chestnuts, liquids, etc.)
2. Convenient operation: PLC touch screen control, man-machine interface operating system: intuitive and convenient operation
3. Convenient adjustment: the machine clamps are adjusted synchronously, the parameters of the equipment can be saved when producing different products, and it can be completed by recalling from the database when changing the product.
4. High degree of automation: all actions are completed by end face cams, which are simpler than grooved cams and have low cost, and the speed can reach 60 packs/min during high-speed operation.
5. A complete prevention system that can intelligently detect whether the bag is opened and whether the bag is intact. If it is not suitable for feeding, no feeding or heat sealing, no waste of bags and materials, empty bags can be recycled to the first station for refilling, avoid waste caused by bags and save costs.
6. The equipment meets the sanitary standards of food processing machinery, and the parts in contact with the equipment are made of 304 stainless steel or other materials that meet the food sanitation requirements to ensure the sanitation and safety of the food and meet the GMP standards.
7. Use oil-free vacuum pumps to avoid polluting the production environment.
8. Adopt waterproof design, easy to clean, reduce the difficulty of cleaning, and increase the service life of the machine.
9. Try the prefabricated bags, the sealing quality is high, and the finished product grade is improved.

## Technical Parameters

Model	CX-200
Material	304SS
Pneumatic Components	SMC、AirTAC
Driven type	Frequency conversion speed motor drive
Operation interface	Touch screen (Chinese and English)
Application	①Lumps: candy, chocolate, rock candy, biscuits, pastries, peanuts, green beans, pistachios, nuts, cooked food, pickles, puffed food, daily necessities, etc.;
	② Granules: MSG, chicken essence, sugar, melon seeds, nuts, capsules, granular medicines, seeds, feed, pesticides, fertilizers, chemical raw materials, etc.;
	③Powders: condiments, monosodium glutamate, salt, glucose, fine sugar, milk powder, washing powder, pesticides, fertilizers, chemical raw materials, etc.;
	④ Liquids: rice wine, soy sauce, rice vinegar juice, beverages, detergents, etc.;
	⑤ Sauce type: tomato sauce, peanut butter, jam, chili sauce, bean paste, etc.;
	⑥ Other materials that can be bagged.
Bag type	Self-supporting bags, handbags, zipper bags, four-side sealing bags, three-side sealing bags, paper bags, M-shaped bags and other
	composite bags
Bag material	PA/PE、PET/PE、Heat-sealing film such as aluminum film
Bag size	Width : 70~210mm Length : 100~300mm (printer require more than 140mm)
Working process	1. Bagging 2. Code printing 3. Bag opening 4. Unloading 5. Dust sweeping 6. Heat sealing 7. Heat sealing 8. Shaping
Filling range	5~1500g
Speed	10~40PCS/m (Speed is determined by product characteristics and filling volume)
Weighing accuracy	Error $\leq \pm 1\%$
Host weight	1000kg
Host size	1645mm*1645mm*1640mm (Length,width, height)
Host power	4kw
Drive power	380V three phase 50HZ
Control power	DC24V
Compressed air consumption	$\geq 0.35\text{m}^3/\text{m}$ (The compressed air is provided by the user)
Optional supporting equipment	Screw scale, linear scale, measuring cup, screw feeder, weight sorting scale, metal detector, vacuum cleaner