



## *DXD-BK680D Vertical Liquid Stick Bag Packing Machine*



This machine adopts full servo motor drive and PLC control. The product has complete functions. It can make molds according to user requirements, with fast speed and stable performance. It is suitable for packaging sauce liquid materials in the pharmaceutical, food, daily chemical and other industries, and can be used; instant noodle sauce bags, Chinese herbal ointment, soy sauce, peanut oil, vinegar, salad oil, cough lotion, cream, shampoo, tomato sauce, vaseline, etc The material is automatically packed. Because the machine is multi-column and multi-channel, which is economical and efficient, it is chosen by most users.

1. The material is directly transported to the silo through the pipeline to prevent cross-contamination of materials and environmental pollution and save labor.
2. The silo is equipped with an ultrasonic liquid level detection controller (supplied by the buyer). The material is automatically loaded when the material is at a low position, and the material is automatically stopped when the material is at a high position.
3. The stainless steel sealed silo is used to prevent cross-contamination of materials and ensure material quality.
4. The material of the 4 silo is 316 stainless steel, and the inner surface is polished.
5. The spray device is installed in the silo, which is convenient for cleaning
6. Silo is equipped with discharge valve, cleaning interface valve and drainage interface valve.

### **Feeding Device**

1. Feed by plunger metering pump to ensure metering accuracy.
2. Ultra-high material hardness, abrasion resistance, long service life, very small amount of particles released.
3. The crystal structure shows zero porosity, the surface of the dense product is extremely smooth, with minimal friction and minimal drug residues.

4. Minimal thermal expansion plunger has smaller gap, continuous operation without liquid, higher filling accuracy, and online cleaning and sterilization
5. It is driven by a cylinder and can be adjusted separately.

### **Technical Parameters**

1. Pouch packaging speed: 30-50 cuts/ minute (4-6 columns)
2. Quantity: 0.5-50g (sauce)
3. Loading accuracy :  $\pm 3\%$
4. Packaging form: Back seal
5. Capacity: 120-300 bags / min
6. Packing bag size: 24mm-60mm \* 45mm-180mm (adjustable bag length)
7. Tear notch easy tear notch
8. Suitable for composite film material: PET/ AL/ PE PET/ PE NY/ AL/ PE NY/ PE
9. Packing material width: 480mm
10. Power supply: 380V 50Hz three-phase four-wire
11. Small bag packaging machine power 6.8Kw
12. Gross weight: 1600Kg