

# LINEAR FEEDER PACKING MACHINE



# LF-5K

## LINEAR FEEDER



**0.25-5kg**

Weighing Range



Stable  
Performance



Easy  
Installation

**± 2-5g**

Weighing Accuracy



Vibrator  
Feeding



Weighing  
Accurate

**15+** Pcs/min

Feeding Speed

LF-5K is a linear feeder for granular materials and some powder materials. The vibratory feeding mechanism achieves multi-stage feeding. The pneumatic cylinder drives fast discharging. LF-5K linear feeder has a wide weighing range with high speed and high precision, which can be widely used in quantitative packaging machinery of grain, feed, chemical, rubber and plastic industries.



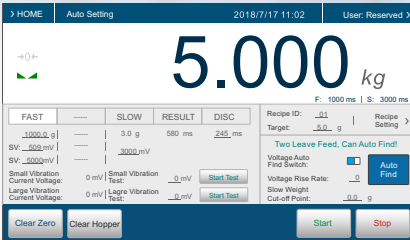
### Product Function

- Automatic weighing type dosing function;
- Two-speed vibration feeding control;
- Automatic zeroing function;
- Process control, automatic parameters correction function;
- Accumulation and statistics function;





## Product Features



### Intelligent

- Only need to set the target value, LF-5K can automatically adjust the optimal dosing speed with the guarantee of accuracy.



Auto Setting

### Easy installation

- Standard external flange interface.



### High speed and high precision

- Double vibrators for feeding, fast and accurate.

### Simple operation

- 7-inch touch screen, Chinese/English display.



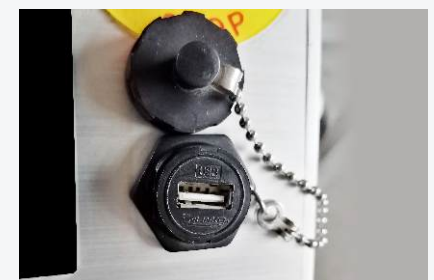
### Material

- 304 stainless steel is used for packing material contact part.



### Data export

- USB interface, convenient for data export.

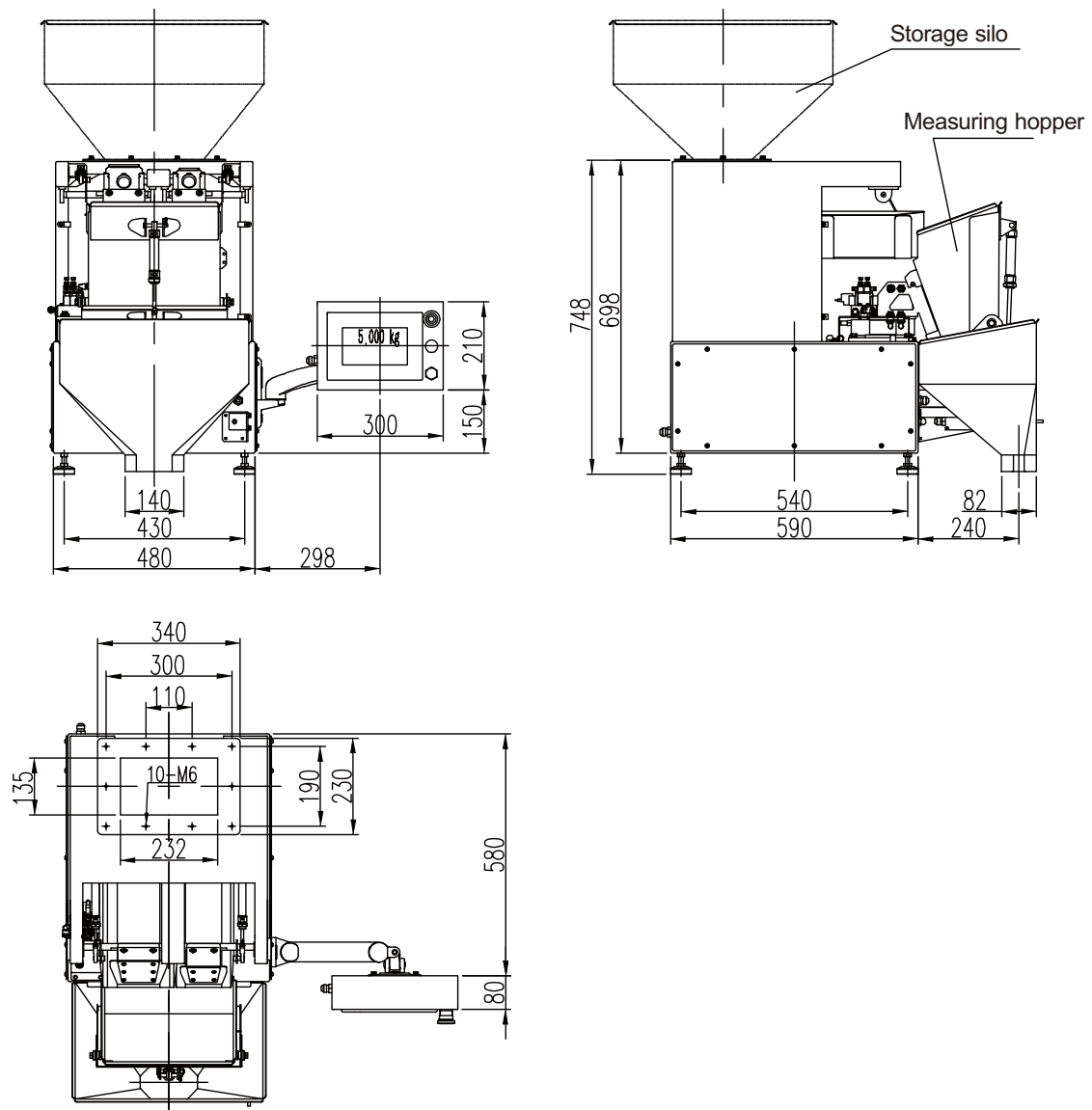


## Specification

Model	LF-5K
Powder	AC220V±10%, 50/60Hz , 120W
Weighing Range	0.25 ~ 5kg
Weighing Accuracy	±2 ~ 5g
Feeding Speed	≤900pcs/hour
Measuring Hopper Volume	8L
Working Temperature	0 ~ 40°C
Max Humidity	90% R.H Condensation must be avoided
Pneumatic	0.4 ~ 0.6MPa 2m <sup>3</sup> /h

## Structure & Dimension

Unit: mm



# ENTERPRISE PROFILE



**30<sup>+</sup>**  
years  
Industry Experience



**40<sup>+</sup>**  
Country Sales



**200<sup>+</sup>**  
R&D Patent



**2000<sup>+</sup>**  
Application of the scene

General Measure established in 1993, as one of China's earliest industrial weighing company who is also a national high-tech enterprise, has over 50 people in the R&D team. For 28 years, we have been committed to improving the automatic process of industrial weighing and the precision of weighing control.

In 2003, we began to open the overseas market. Since 2006, General Measure dominated the high-end market and occupying more than 25% of the market in China. To expand the global business scale, we have been focusing on overseas markets since 2012. It has been seen that the average sales growth is above 30% every year.

We will continue to provide reliable industrial weighing indicators and equipment with excellent performance and weighing solutions with innovative value to our partners. Listening, Innovating, and growing together is our value, which guides us to achieve win-win cooperation by helping clients achieve their goals.

Combining cutting-edge technology to disrupting the industry status-quo, making weighing more accessible.



Global Clients **2000+**





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