

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.



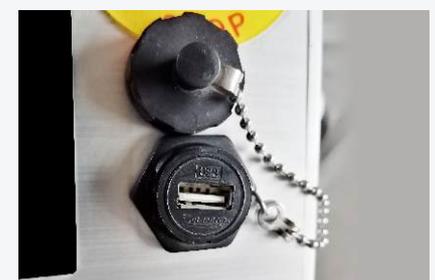
Material

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



Data export

- USB interface, convenient for data export.

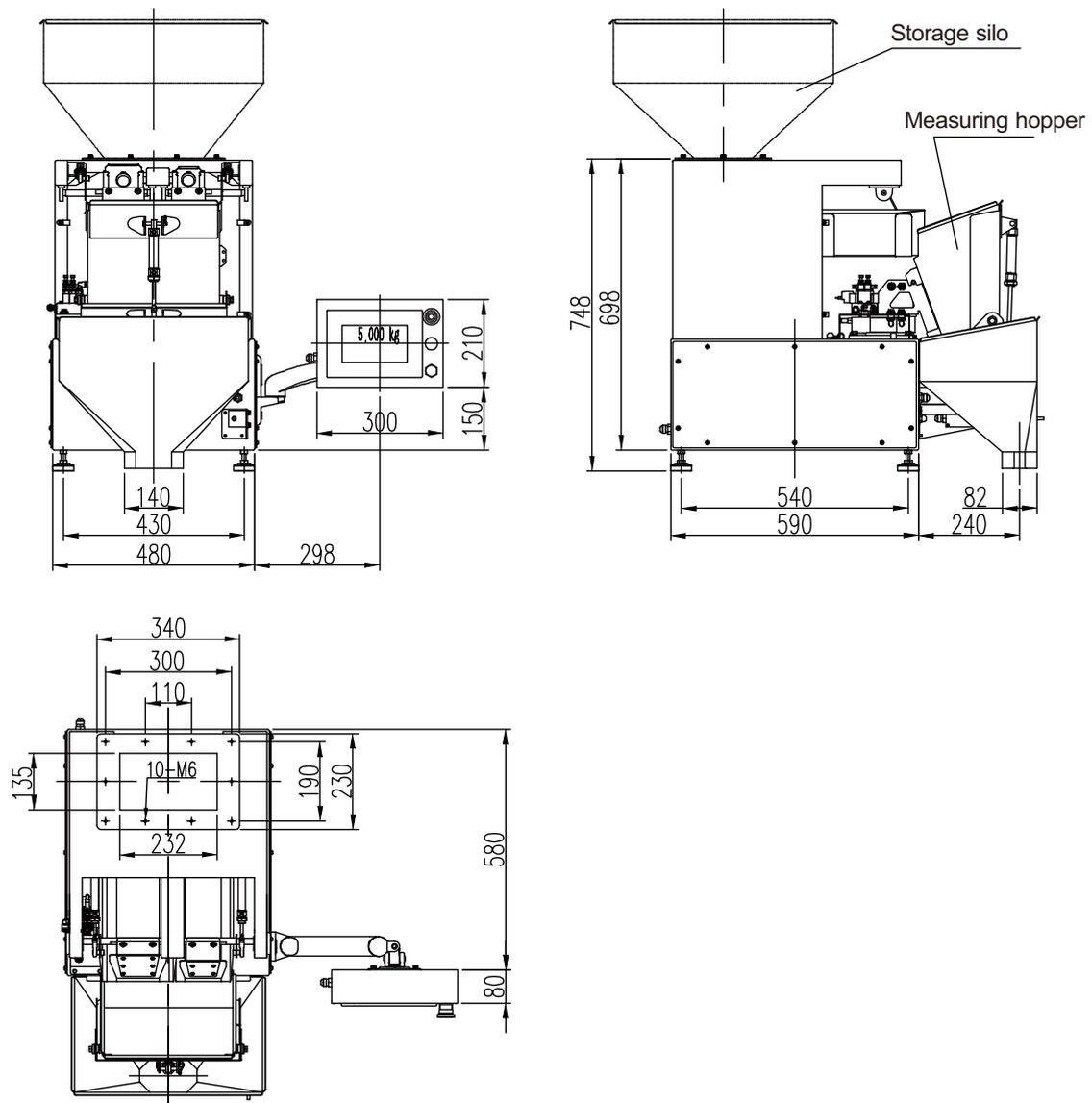


Specification

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 ³ /h

Structure & Dimension

Unit: mm



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